

|                                   |                                                       |                             |
|-----------------------------------|-------------------------------------------------------|-----------------------------|
| Well Name: MEAT LOVER FEDERAL COM | Well Location: T23S / R33E / SEC 18 / LOT 1 /         | County or Parish/State:     |
| Well Number: 607H                 | Type of Well: OIL WELL                                | Allottee or Tribe Name:     |
| Lease Number: NMLC0068848         | Unit or CA Name:                                      | Unit or CA Number:          |
| US Well Number: 3002550284        | Well Status: Approved Application for Permit to Drill | Operator: COG OPERATING LLC |

Notice of Intent

Sundry ID: 2757924

|                                                |                              |
|------------------------------------------------|------------------------------|
| Type of Submission: Notice of Intent           | Type of Action: APD Change   |
| Date Sundry Submitted: 10/24/2023              | Time Sundry Submitted: 03:10 |
| Date proposed operation will begin: 10/24/2023 |                              |

Procedure Description: COG Operating requests an amendment to our approved APD for this well to reflect changes in BHL and dedicated acres. Change BHL FROM: 50' FSL & 1000 FWL TO: 50' FSL & 1870 FWL SESW 30-23S-33E Lea County, NM.

NOI Attachments

Procedure Description

- MEAT\_LOVER\_FED\_COM\_607H\_C102\_signed\_10\_24\_23\_20231024151007.pdf
- MEAT\_LOVER\_FED\_COM\_607H\_APD\_WP\_20231024151007.pdf
- MEAT\_LOVER\_FED\_COM\_607H\_APD\_AC\_RPT\_20231024151007.pdf
- MEAT\_LOVER\_FED\_COM\_607H\_APD\_DIR\_RPT\_20231024151007.pdf
- Meat\_Lovers\_Fed\_Com\_607H\_APD\_drill\_plan\_revised\_10\_24\_23\_20231024151007.pdf

|                                          |                                                              |                                    |
|------------------------------------------|--------------------------------------------------------------|------------------------------------|
| <b>Well Name:</b> MEAT LOVER FEDERAL COM | <b>Well Location:</b> T23S / R33E / SEC 18 / LOT 1 /         | <b>County or Parish/State:</b>     |
| <b>Well Number:</b> 607H                 | <b>Type of Well:</b> OIL WELL                                | <b>Allottee or Tribe Name:</b>     |
| <b>Lease Number:</b> NMLC0068848         | <b>Unit or CA Name:</b>                                      | <b>Unit or CA Number:</b>          |
| <b>US Well Number:</b> 3002550284        | <b>Well Status:</b> Approved Application for Permit to Drill | <b>Operator:</b> COG OPERATING LLC |

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

|                                                        |                                         |
|--------------------------------------------------------|-----------------------------------------|
| <b>Operator Electronic Signature:</b> STAN WAGNER      | <b>Signed on:</b> OCT 24, 2023 03:10 PM |
| <b>Name:</b> COG OPERATING LLC                         |                                         |
| <b>Title:</b> Regulatory Advisor                       |                                         |
| <b>Street Address:</b> 600 WEST ILLINOIS AVE           |                                         |
| <b>City:</b> MIDLAND                                   | <b>State:</b> TX                        |
| <b>Phone:</b> (432) 253-9685                           |                                         |
| <b>Email address:</b> STAN.S.WAGNER@CONOCOPHILLIPS.COM |                                         |

Field

|                             |               |             |
|-----------------------------|---------------|-------------|
| <b>Representative Name:</b> |               |             |
| <b>Street Address:</b>      |               |             |
| <b>City:</b>                | <b>State:</b> | <b>Zip:</b> |
| <b>Phone:</b>               |               |             |
| <b>Email address:</b>       |               |             |

BLM Point of Contact

|                                        |                                              |
|----------------------------------------|----------------------------------------------|
| <b>BLM POC Name:</b> CHRISTOPHER WALLS | <b>BLM POC Title:</b> Petroleum Engineer     |
| <b>BLM POC Phone:</b> 5752342234       | <b>BLM POC Email Address:</b> cwalls@blm.gov |
| <b>Disposition:</b> Approved           | <b>Disposition Date:</b> 11/21/2023          |
| <b>Signature:</b> Chris Walls          |                                              |

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

|                                             |  |
|---------------------------------------------|--|
| 5. Lease Serial No.                         |  |
| 6. If Indian, Allottee or Tribe Name        |  |
| 7. If Unit of CA/Agreement, Name and/or No. |  |
| 8. Well Name and No.                        |  |
| 9. API Well No.                             |  |
| 10. Field and Pool or Exploratory Area      |  |
| 11. Country or Parish, State                |  |

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

| TYPE OF SUBMISSION                                | TYPE OF ACTION                                |                                               |                                                    |                                         |  |
|---------------------------------------------------|-----------------------------------------------|-----------------------------------------------|----------------------------------------------------|-----------------------------------------|--|
| <input type="checkbox"/> Notice of Intent         | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen               | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |  |
| <input type="checkbox"/> Subsequent Report        | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |  |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction     | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other          |  |
|                                                   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon     | <input type="checkbox"/> Temporarily Abandon       |                                         |  |
|                                                   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back            | <input type="checkbox"/> Water Disposal            |                                         |  |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

|                                                                                   |       |
|-----------------------------------------------------------------------------------|-------|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) | Title |
| Signature                                                                         | Date  |

THE SPACE FOR FEDERAL OR STATE OFFICE USE

|                                                                                                                                                                                                                                                           |        |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|
| Approved by                                                                                                                                                                                                                                               | Title  | Date |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | Office |      |

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13*: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

## NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

## Additional Information

### Location of Well

0. SHL: LOT 1 / 270 FNL / 1310 FWL / TWSP: 23S / RANGE: 33E / SECTION: 18 / LAT: 32.311296 / LONG: -103.61553 ( TVD: 0 feet, MD: 0 feet )

PPP: LOT 1 / 100 FNL / 1000 FWL / TWSP: 23S / RANGE: 33E / SECTION: 18 / LAT: 32.311764 / LONG: -103.616533 ( TVD: 12296 feet, MD: 12361 feet )

PPP: LOT 1 / 1 FNL / 1000 FWL / TWSP: 23S / RANGE: 33E / SECTION: 19 / LAT: 32.297524 / LONG: -103.616527 ( TVD: 12480 feet, MD: 17600 feet )

BHL: LOT 4 / 50 FSL / 1000 FWL / TWSP: 23S / RANGE: 33E / SECTION: 30 / LAT: 32.268628 / LONG: -103.616514 ( TVD: 12535 feet, MD: 27937 feet )

CONFIDENTIAL

DISTRICT I  
1625 N. FRENCH DR., HOBBS, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|                                   |                                                |                                                          |
|-----------------------------------|------------------------------------------------|----------------------------------------------------------|
| API Number<br><b>30-025-50284</b> | Pool Code<br><b>98177</b>                      | Pool Name<br><b>WC-025 G-09 S223332A; Upper Wolfcamp</b> |
| Property Code<br><b>332964</b>    | Property Name<br><b>MEAT LOVER FEDERAL COM</b> | Well Number<br><b>607H</b>                               |
| OGRID No.<br><b>229137</b>        | Operator Name<br><b>COG OPERATING LLC</b>      | Elevation<br><b>3717.5'</b>                              |

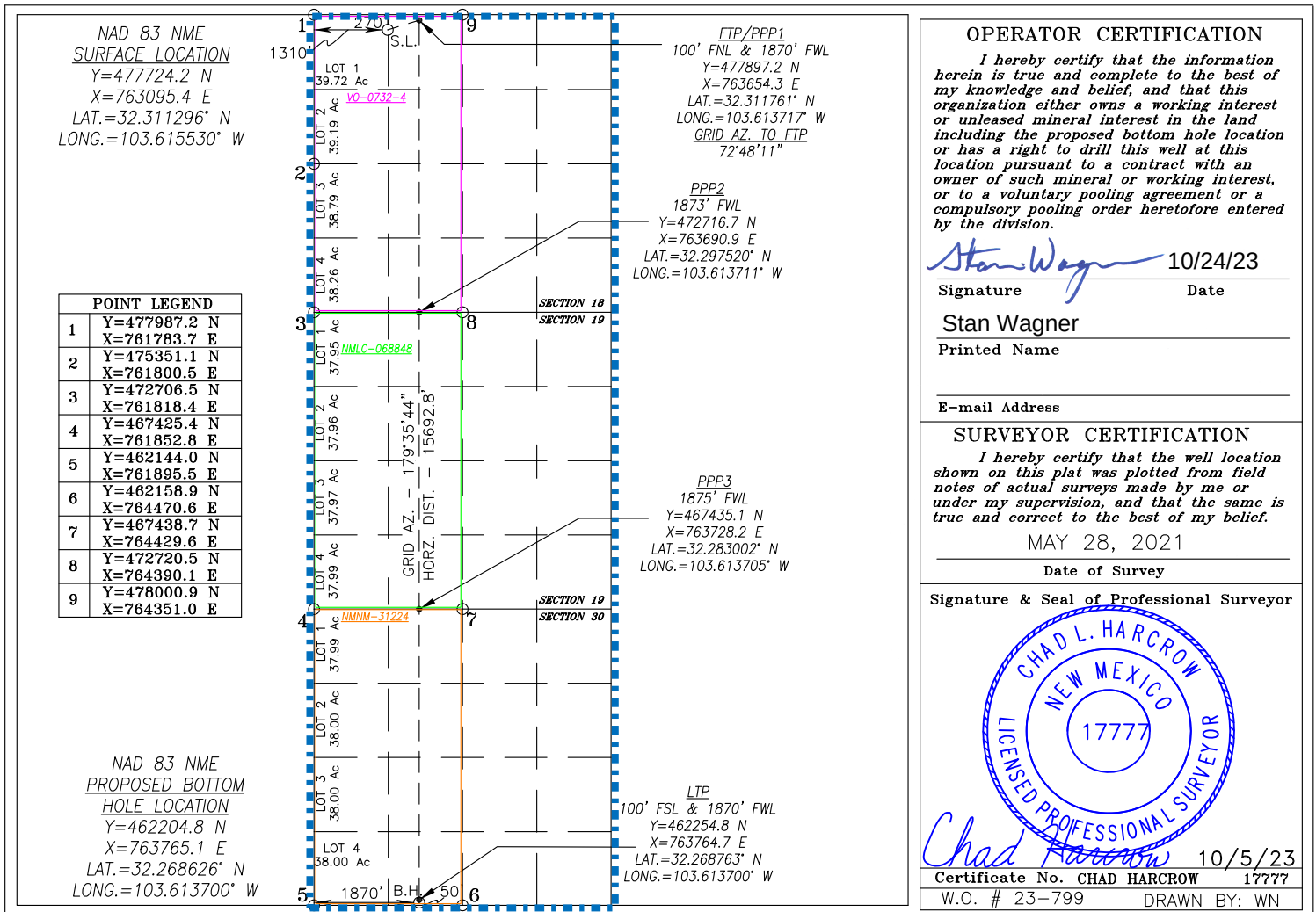
**Surface Location**

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 1             | 18      | 23-S     | 33-E  |         | 270           | NORTH            | 1310          | WEST           | LEA    |

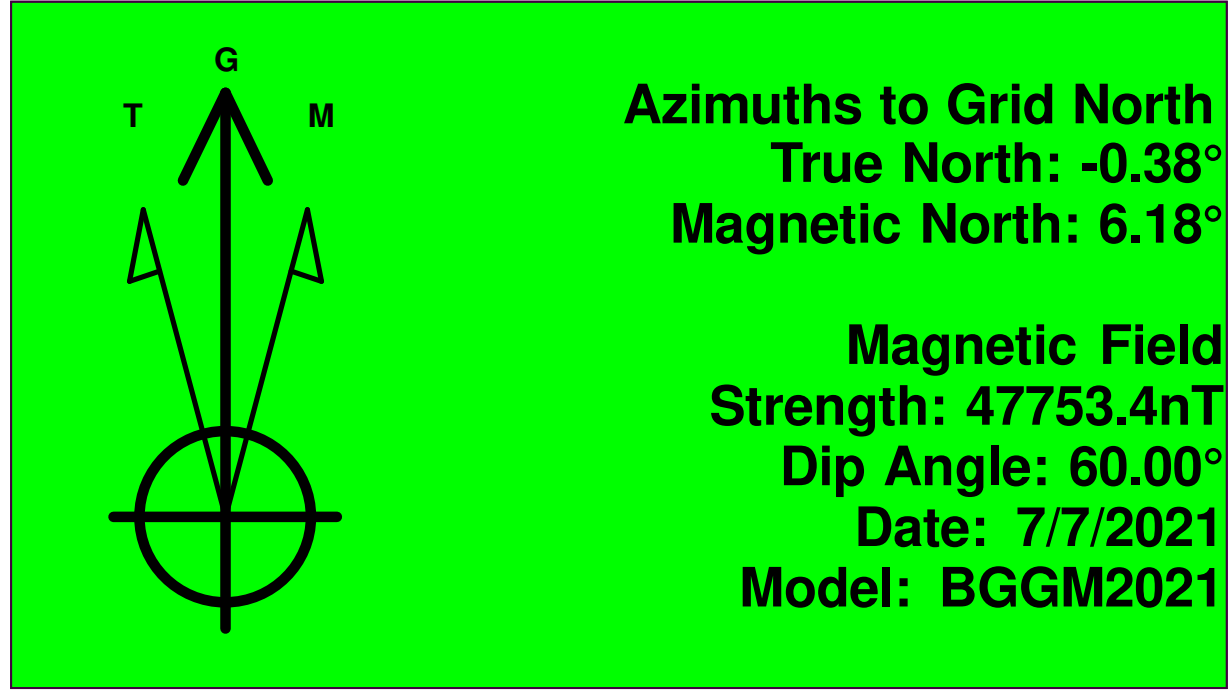
**Bottom Hole Location If Different From Surface**

| UL or lot No.                     | Section         | Township                         | Range     | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------------------------|-----------------|----------------------------------|-----------|---------|---------------|------------------|---------------|----------------|--------|
| N                                 | 30              | 23-S                             | 33-E      |         | 50            | SOUTH            | 1870          | WEST           | LEA    |
| Dedicated Acres<br><b>1894.72</b> | Joint or Infill | Consolidation Code<br><b>Com</b> | Order No. |         |               |                  |               |                |        |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



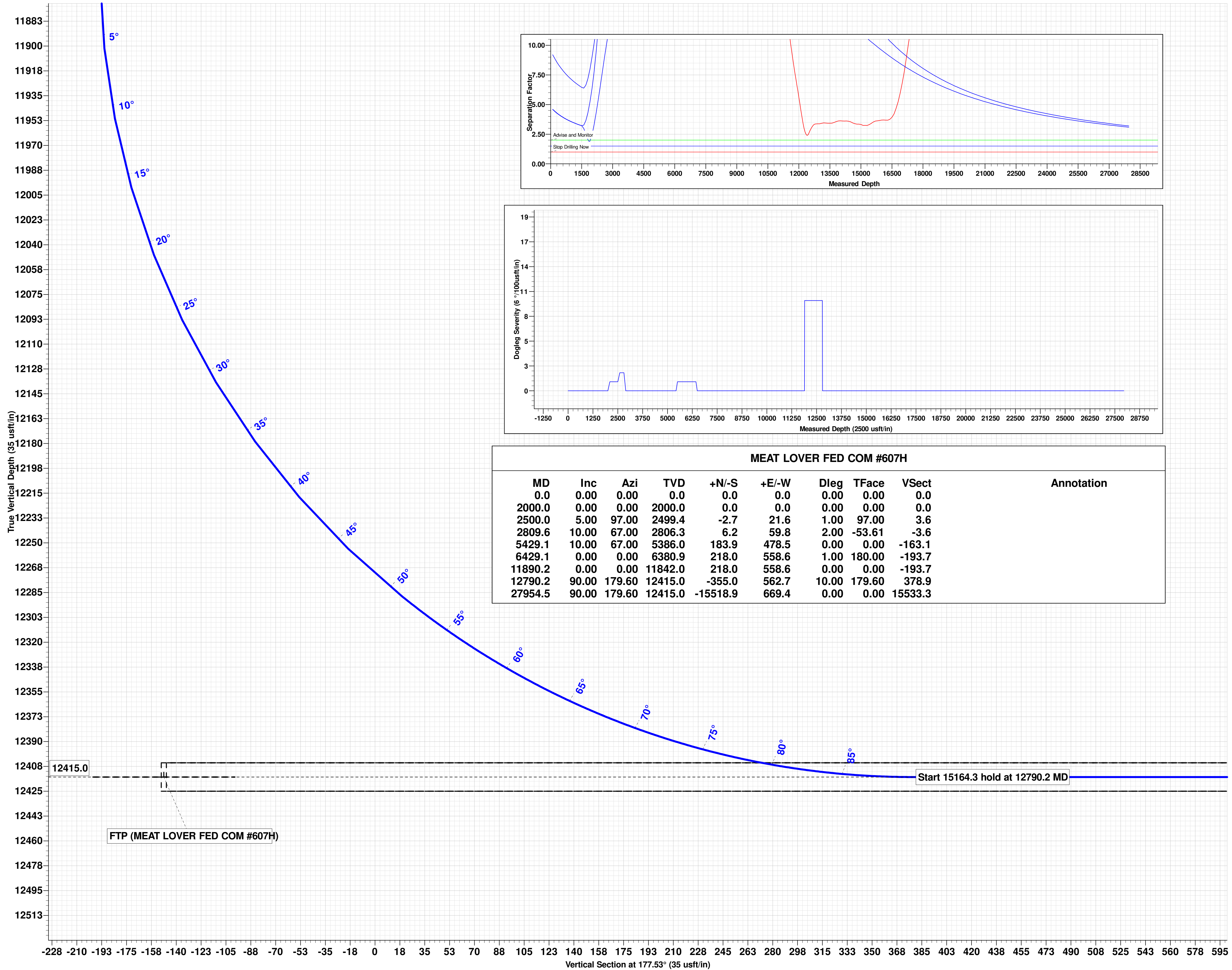
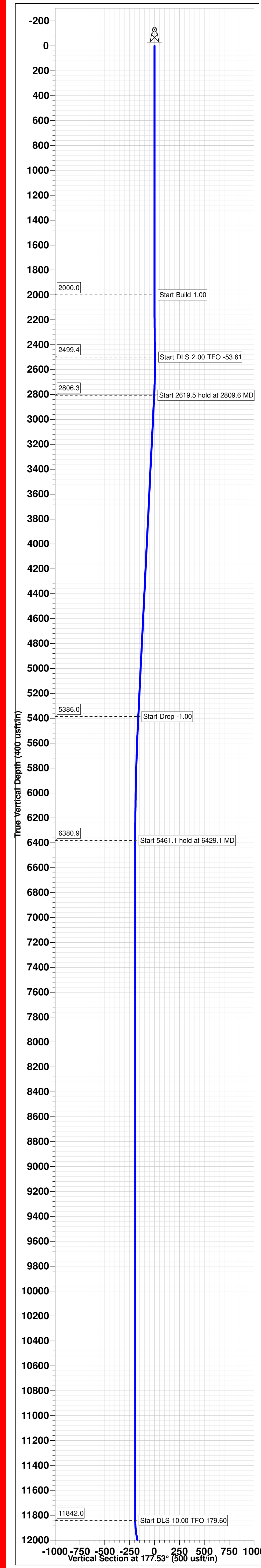




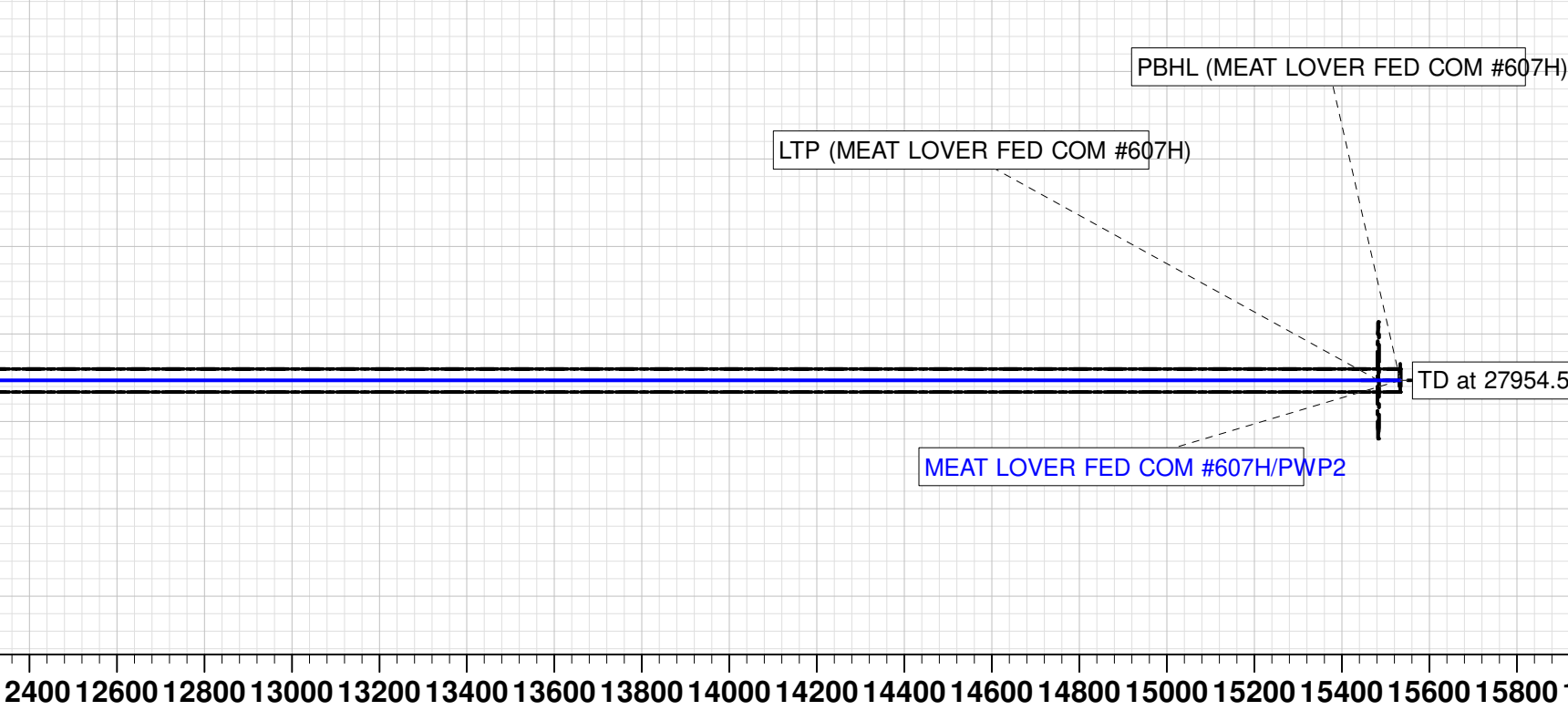
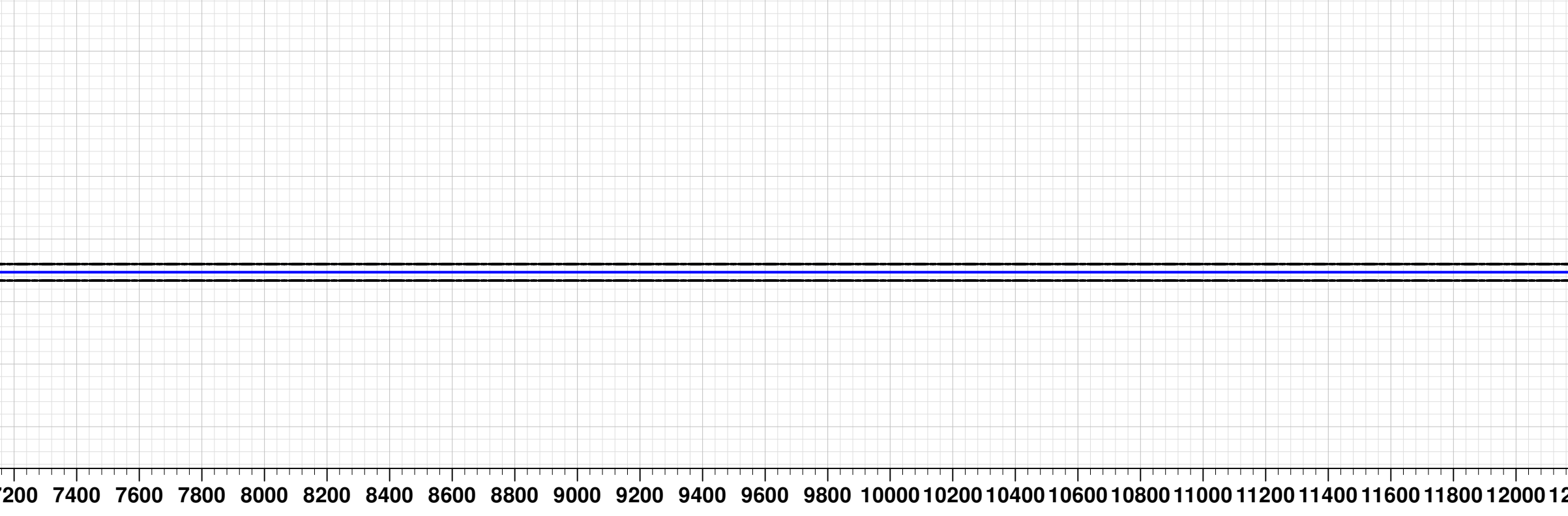
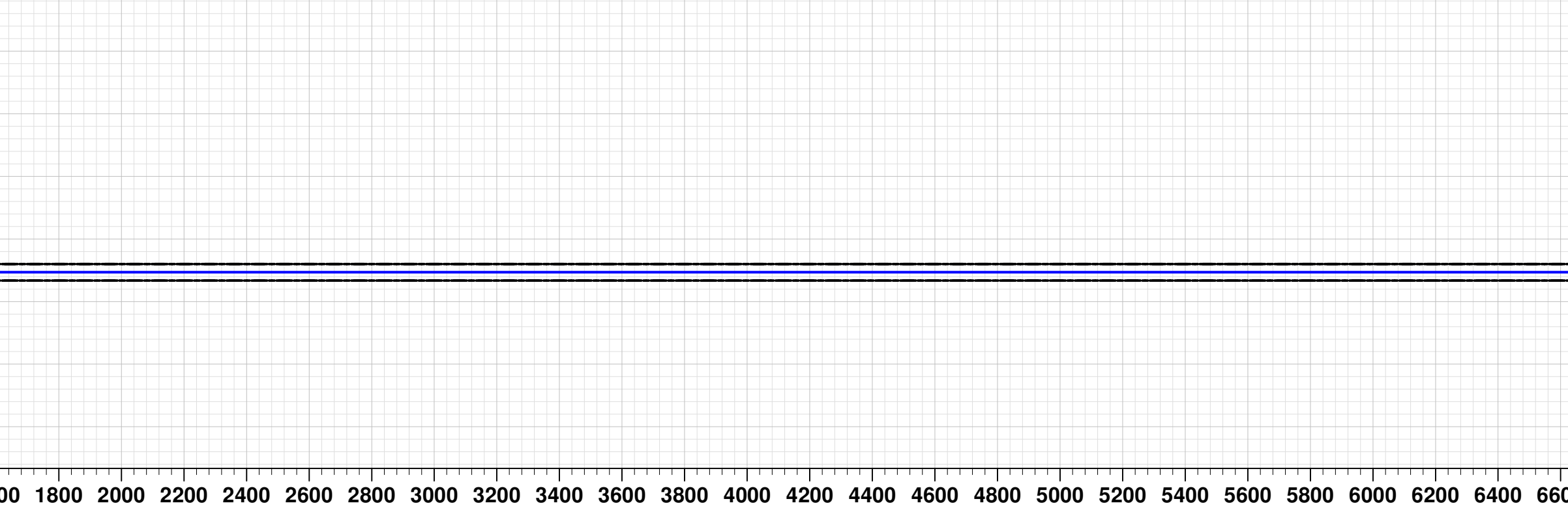
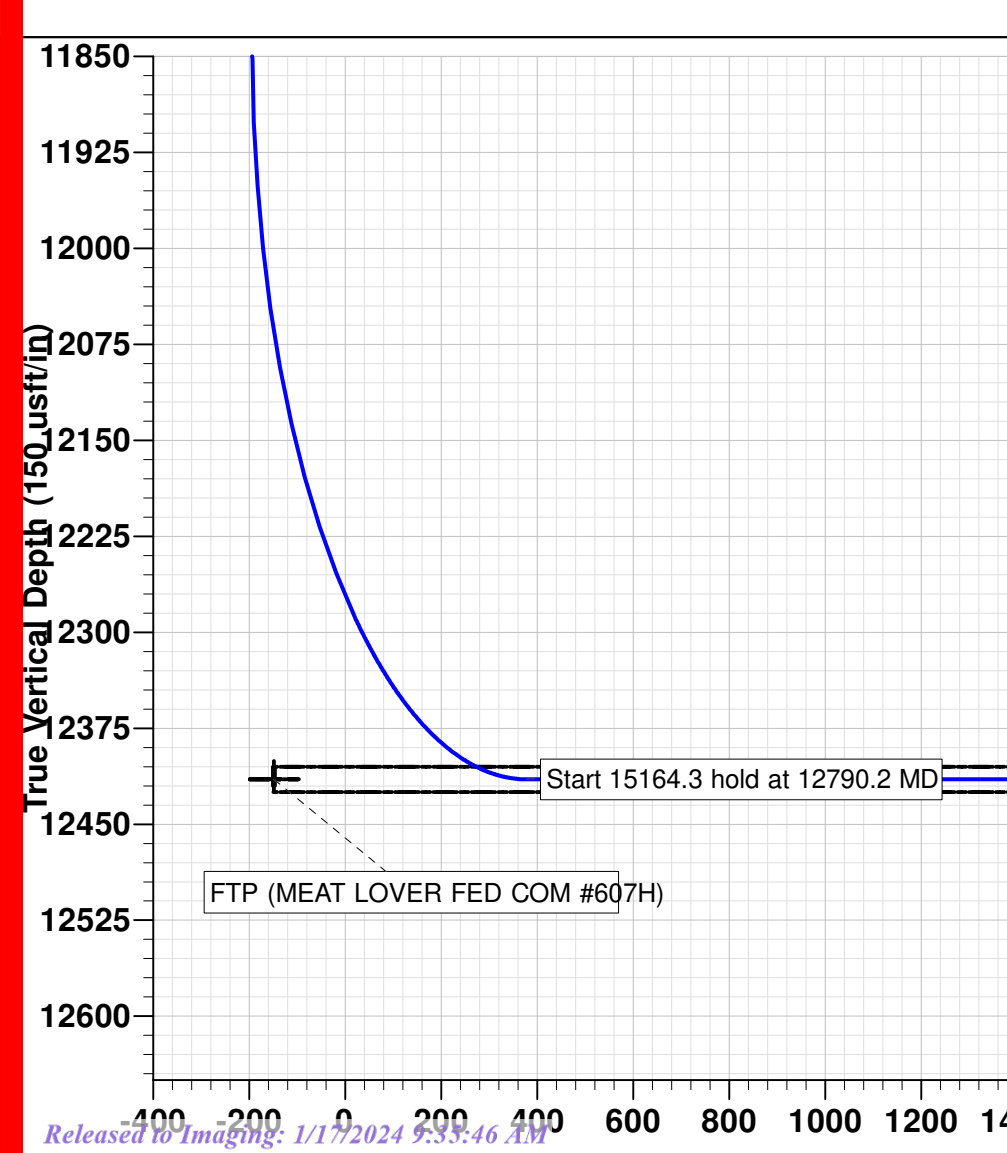
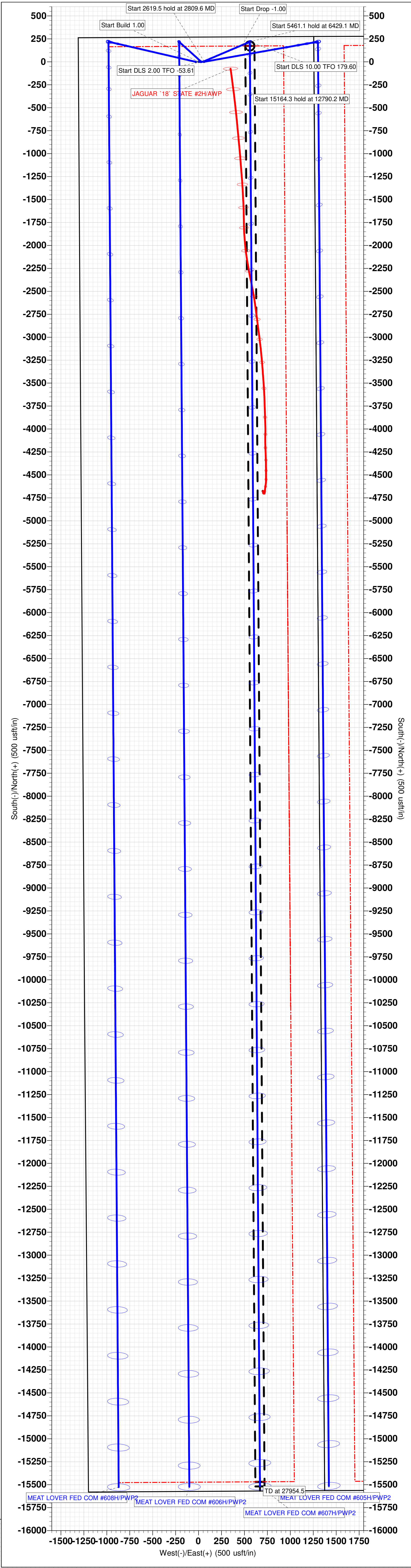
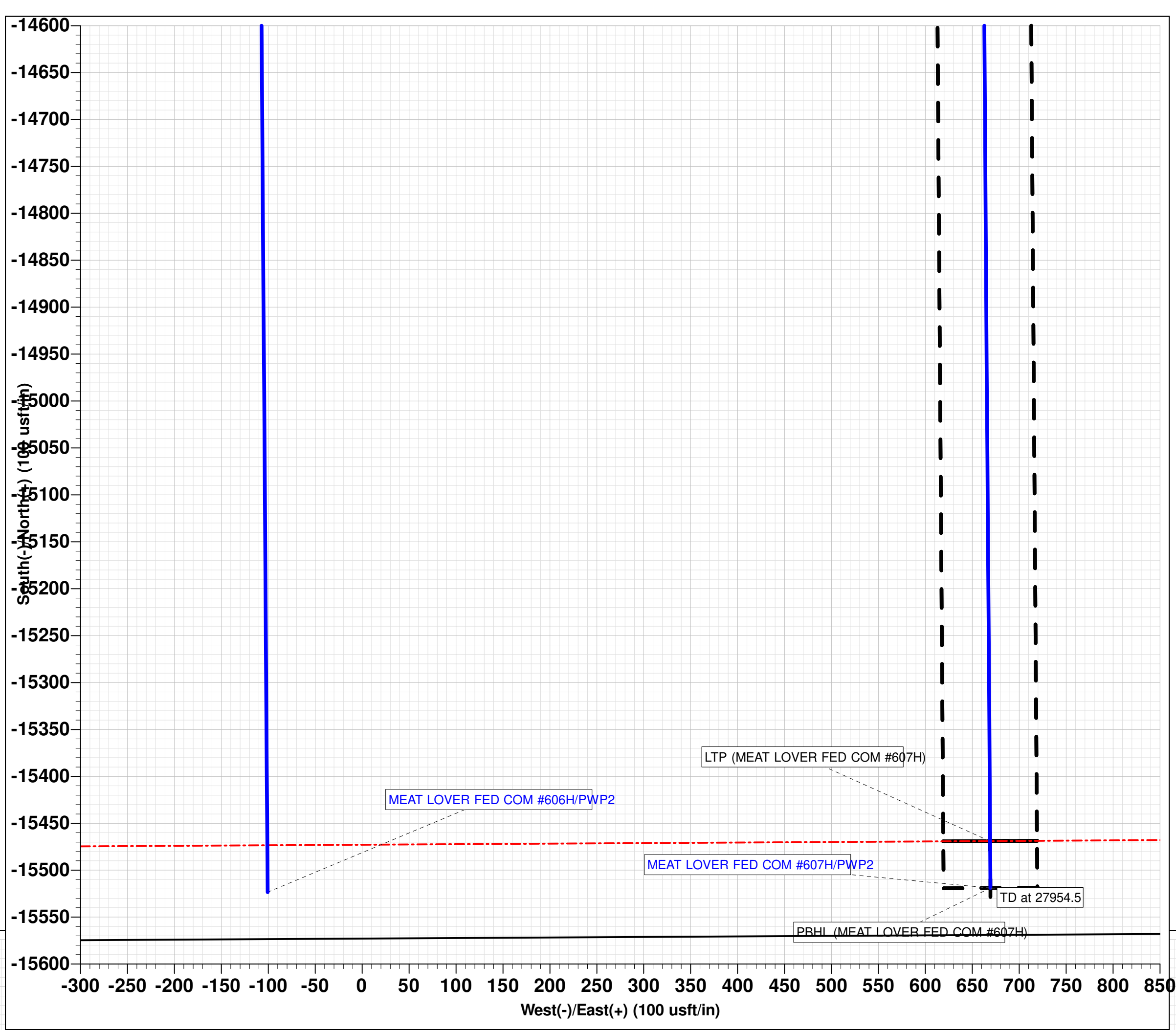
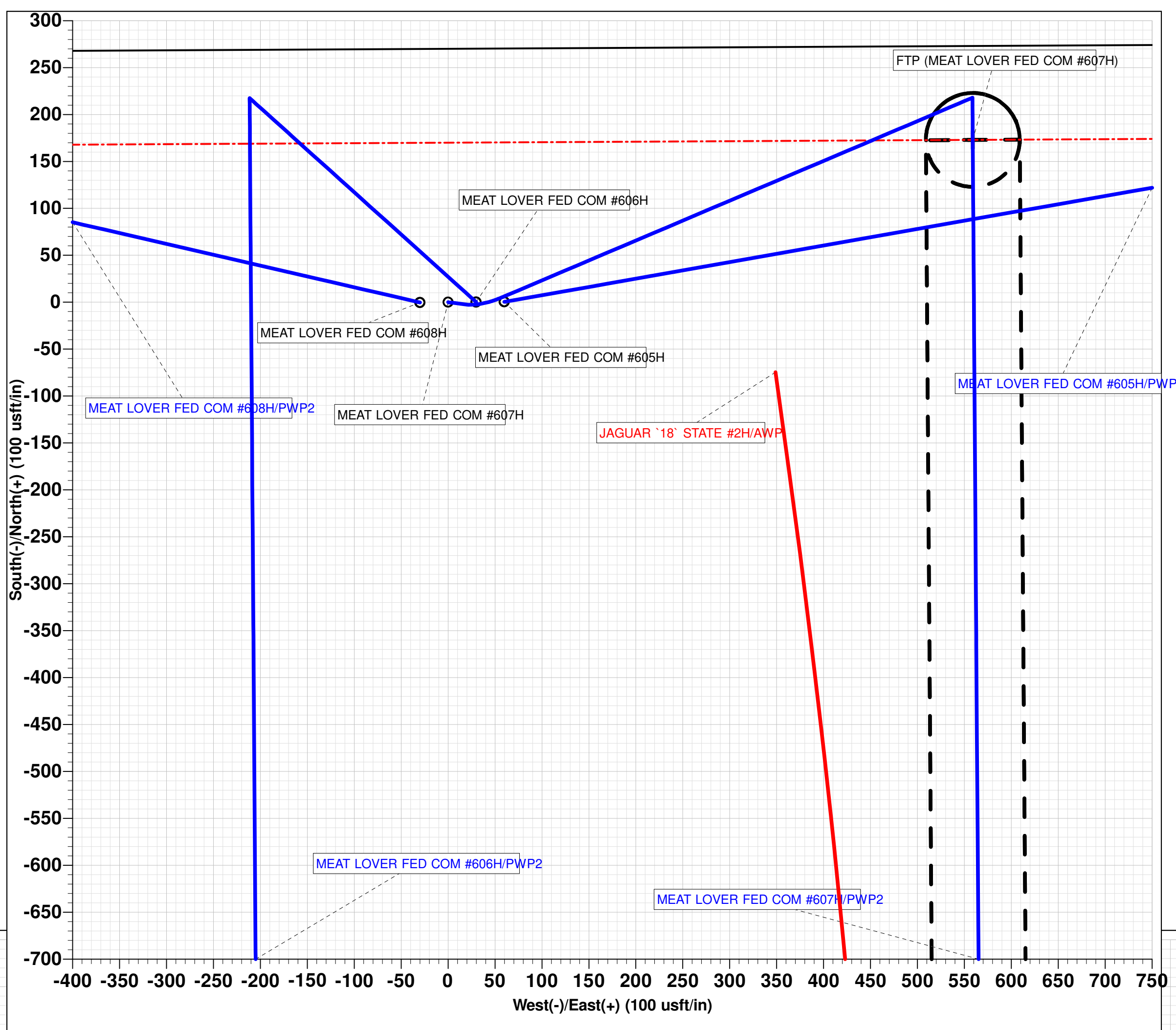
Project: BULLDOG PROSPECT (DBE)  
Site: MEAT LOVER FED COM PROJECT  
Well: MEAT LOVER FED COM #607H  
Wellbore: OWP  
Design: PWP2  
GL: 3717.5  
\*KB=30' @ 3747.5usft (TBD)

| WELL DETAILS: MEAT LOVER FED COM #607H |       |           |           |                  |                   |
|----------------------------------------|-------|-----------|-----------|------------------|-------------------|
| +N/-S                                  | +E/-W | Northing  | Easting   | Latitude         | Longitude         |
| 0.0                                    | 0.0   | 477664.50 | 721912.10 | 32° 18' 40.219 N | 103° 36' 54.170 W |

| DESIGN TARGET DETAILS           |         |          |       |           |           |                  |
|---------------------------------|---------|----------|-------|-----------|-----------|------------------|
| Name                            | TVD     | +N/-S    | +E/-W | Northing  | Easting   | Latitude         |
| FTP (MEAT LOVER FED COM #607H)  | 12415.0 | 173.0    | 559.0 | 477837.50 | 722471.10 | 32° 18' 41.894 N |
| LTP (MEAT LOVER FED COM #607H)  | 12415.0 | -15468.9 | 669.0 | 462195.60 | 722581.10 | 32° 16' 7.103 N  |
| PBHL (MEAT LOVER FED COM #607H) | 12415.0 | -15518.9 | 669.4 | 462145.60 | 722581.50 | 32° 16' 6.608 N  |



| MEAT LOVER FED COM #607H |       |        |         |          |       |       |        |         |            |
|--------------------------|-------|--------|---------|----------|-------|-------|--------|---------|------------|
| MD                       | Inc   | Azi    | TVD     | +N/-S    | +E/-W | Dleg  | TFace  | VSect   | Annotation |
| 0.0                      | 0.00  | 0.00   | 0.0     | 0.0      | 0.0   | 0.00  | 0.00   | 0.0     |            |
| 2000.0                   | 0.00  | 0.00   | 2000.0  | 0.0      | 0.0   | 0.00  | 0.00   | 0.0     |            |
| 2500.0                   | 5.00  | 97.00  | 2499.4  | -2.7     | 21.6  | 1.00  | 97.00  | 3.6     |            |
| 2809.6                   | 10.00 | 67.00  | 2806.3  | 6.2      | 59.8  | 2.00  | -53.61 | -3.6    |            |
| 5429.1                   | 10.00 | 67.00  | 5386.0  | 183.9    | 478.5 | 0.00  | 0.00   | -163.1  |            |
| 6429.1                   | 0.00  | 0.00   | 6380.9  | 218.0    | 558.6 | 1.00  | 180.00 | -193.7  |            |
| 11890.2                  | 0.00  | 0.00   | 11842.0 | 218.0    | 558.6 | 0.00  | 0.00   | -193.7  |            |
| 12790.2                  | 90.00 | 179.60 | 12415.0 | -355.0   | 562.7 | 10.00 | 179.60 | 378.9   |            |
| 27954.5                  | 90.00 | 179.60 | 12415.0 | -15518.9 | 669.4 | 0.00  | 0.00   | 15533.3 |            |





# **DELAWARE BASIN EAST**

**BULLDOG PROSPECT (DBE)  
MEAT LOVER FED COM PROJECT  
MEAT LOVER FED COM #607H**

**OWB  
PWP2**

## **Anticollision Report**

**23 October, 2023**



ConocoPhillips  
Anticollision Report

|                    |                            |                              |                                                                  |
|--------------------|----------------------------|------------------------------|------------------------------------------------------------------|
| Company:           | DELAWARE BASIN EAST        | Local Co-ordinate Reference: | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| Project:           | BULLDOG PROSPECT (DBE)     | TVD Reference:               | *KB=30' @ 3747.5usft (TBD)                                       |
| Reference Site:    | MEAT LOVER FED COM PROJECT | MD Reference:                | *KB=30' @ 3747.5usft (TBD)                                       |
| Site Error:        | 0.0 usft                   | North Reference:             | Grid                                                             |
| Reference Well:    | MEAT LOVER FED COM #607H   | Survey Calculation Method:   | Minimum Curvature                                                |
| Well Error:        | 3.0 usft                   | Output errors are at         | 2.00 sigma                                                       |
| Reference Wellbore | OWB                        | Database:                    | EDT 17 Central Planning Prod                                     |
| Reference Design:  | PWP2                       | Offset TVD Reference:        | Offset Datum                                                     |

| Reference                    | PWP2                                                                |                |                       |
|------------------------------|---------------------------------------------------------------------|----------------|-----------------------|
| Filter type:                 | NO GLOBAL FILTER: Using user defined selection & filtering criteria |                |                       |
| Interpolation Method:        | Stations                                                            | Error Model:   | ISCWSA                |
| Depth Range:                 | Unlimited                                                           | Scan Method:   | Closest Approach 3D   |
| Results Limited by:          | Maximum centre distance of 1,000.0usft                              | Error Surface: | Combined Pedal Curve  |
| Warning Levels Evaluated at: | 2.79 Sigma                                                          | Casing Method: | Added to Error Values |

| Survey Tool Program |              | Date              | 10/23/2023           |                                                   |  |
|---------------------|--------------|-------------------|----------------------|---------------------------------------------------|--|
| From<br>(usft)      | To<br>(usft) | Survey (Wellbore) | Tool Name            | Description                                       |  |
| 0.0                 | 1,500.0      | PWP2 (OWB)        | r.5 SDI_KPR_WL_NS-CT | SDI Keeper Wireline Gyrocomp-Initilzd Cont. rev.5 |  |
| 1,500.0             | 11,890.2     | PWP2 (OWB)        | r.5 MWD+IFR1+MS      | OWSG MWD + IFR1 + Multi-Station Correction rev.5  |  |
| 11,890.2            | 27,954.5     | PWP2 (OWB)        | r.5 MWD+IFR1+MS      | OWSG MWD + IFR1 + Multi-Station Correction rev.5  |  |

| Summary                                      |                                          |                                       |                              |                               |                      |                             |
|----------------------------------------------|------------------------------------------|---------------------------------------|------------------------------|-------------------------------|----------------------|-----------------------------|
| Site Name<br>Offset Well - Wellbore - Design | Reference<br>Measured<br>Depth<br>(usft) | Offset<br>Measured<br>Depth<br>(usft) | Distance                     |                               | Separation<br>Factor | Warning                     |
|                                              |                                          |                                       | Between<br>Centres<br>(usft) | Between<br>Ellipses<br>(usft) |                      |                             |
| MEAT LOVER FED COM PROJECT                   |                                          |                                       |                              |                               |                      |                             |
| JAGUAR `18` STATE #2H - OWB - AWP            | 12,400.0                                 | 16,456.0                              | 248.8                        | 145.3                         | 2.403                | ES, SF                      |
| JAGUAR `18` STATE #2H - OWB - AWP            | 15,129.9                                 | 13,817.9                              | 216.1                        | 149.4                         | 3.241                | CC                          |
| MEAT LOVER FED COM #605H - OWB - PWP2        | 1,466.5                                  | 1,467.1                               | 60.0                         | 50.8                          | 6.488                | CC                          |
| MEAT LOVER FED COM #605H - OWB - PWP2        | 1,500.0                                  | 1,500.0                               | 60.0                         | 50.7                          | 6.450                | ES                          |
| MEAT LOVER FED COM #605H - OWB - PWP2        | 27,954.5                                 | 28,055.0                              | 751.3                        | 508.1                         | 3.089                | SF                          |
| MEAT LOVER FED COM #606H - OWB - PWP2        | 1,855.2                                  | 1,856.6                               | 20.2                         | 9.6                           | 1.899                | Advise and Monitor, CC, ES, |
| MEAT LOVER FED COM #608H - OWB - PWP2        | 1,500.0                                  | 1,499.9                               | 29.9                         | 20.6                          | 3.214                | CC, ES, SF                  |

## ConocoPhillips

### Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

| TD Summary                            |                                 |                              |                                 |                                  |                   |                  |
|---------------------------------------|---------------------------------|------------------------------|---------------------------------|----------------------------------|-------------------|------------------|
| Site Name                             | Reference Measured Depth (usft) | Offset Measured Depth (usft) | Distance Between Centres (usft) | Distance Between Ellipses (usft) | Separation Factor | Warning          |
| MEAT LOVER FED COM PROJECT            |                                 |                              |                                 |                                  |                   |                  |
| JAGUAR '18' STATE #2H - AWP           | 27,954.5                        | 11,410.0                     |                                 |                                  |                   | Out of Range @TD |
| MEAT LOVER FED COM #605H - OWB - PWP2 | 27,954.5                        | 28,055.0                     | 751.3                           | 508.1                            | 3.089             | SF               |
| MEAT LOVER FED COM #606H - OWB - PWP2 | 27,954.5                        | 27,931.2                     | 770.0                           | 529.3                            | 3.199             |                  |
| MEAT LOVER FED COM #608H - OWB - PWP2 | 27,954.5                        | 28,032.5                     |                                 |                                  |                   | Out of Range @TD |

| <b>Offset Design:</b> MEAT LOVER FED COM PROJECT - JAGUAR '18' STATE #2H - OWB - AWP |                       |                              |                       |                                  |                               |                       |                                     |                                     |                                 |                                  |                           |                   | <b>Offset Site Error:</b> 0.0 usft |
|--------------------------------------------------------------------------------------|-----------------------|------------------------------|-----------------------|----------------------------------|-------------------------------|-----------------------|-------------------------------------|-------------------------------------|---------------------------------|----------------------------------|---------------------------|-------------------|------------------------------------|
| <b>Survey Program:</b> 128-r.5 MWD                                                   |                       |                              |                       |                                  |                               |                       |                                     |                                     |                                 |                                  |                           |                   | <b>Offset Well Error:</b> 3.0 usft |
| Reference Measured Depth (usft)                                                      | Vertical Depth (usft) | Offset Measured Depth (usft) | Vertical Depth (usft) | Semi Major Axis Reference (usft) | Semi Major Axis Offset (usft) | Highside Toolface (°) | Offset Wellbore Centre +N/-S (usft) | Offset Wellbore Centre +E/-W (usft) | Distance Between Centres (usft) | Distance Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor | Warning                            |
| 11,300.0                                                                             | 11,251.9              | 16,456.0                     | 12,161.8              | 22.8                             | 78.7                          | -144.34               | -74.5                               | 348.8                               | 998.6                           | 927.9                            | 70.61                     | 14.142            |                                    |
| 11,400.0                                                                             | 11,351.9              | 16,456.0                     | 12,161.8              | 22.9                             | 78.7                          | -144.34               | -74.5                               | 348.8                               | 906.0                           | 835.1                            | 70.87                     | 12.784            |                                    |
| 11,500.0                                                                             | 11,451.9              | 16,456.0                     | 12,161.8              | 22.9                             | 78.7                          | -144.34               | -74.5                               | 348.8                               | 815.2                           | 744.0                            | 71.15                     | 11.457            |                                    |
| 11,600.0                                                                             | 11,551.9              | 16,456.0                     | 12,161.8              | 23.0                             | 78.7                          | -144.34               | -74.5                               | 348.8                               | 726.8                           | 655.3                            | 71.48                     | 10.168            |                                    |
| 11,700.0                                                                             | 11,651.9              | 16,456.0                     | 12,161.8              | 23.0                             | 78.7                          | -144.34               | -74.5                               | 348.8                               | 641.9                           | 570.0                            | 71.88                     | 8.930             |                                    |
| 11,800.0                                                                             | 11,751.9              | 16,456.0                     | 12,161.8              | 23.1                             | 78.7                          | -144.34               | -74.5                               | 348.8                               | 561.9                           | 489.5                            | 72.37                     | 7.764             |                                    |
| 11,890.2                                                                             | 11,842.0              | 16,456.0                     | 12,161.8              | 23.1                             | 78.7                          | -144.34               | -74.5                               | 348.8                               | 496.0                           | 423.1                            | 72.94                     | 6.800             |                                    |
| 11,900.0                                                                             | 11,851.9              | 16,456.0                     | 12,161.8              | 23.1                             | 78.7                          | 36.62                 | -74.5                               | 348.8                               | 489.2                           | 416.1                            | 73.15                     | 6.689             |                                    |
| 11,950.0                                                                             | 11,901.7              | 16,456.0                     | 12,161.8              | 23.2                             | 78.7                          | 39.51                 | -74.5                               | 348.8                               | 455.0                           | 381.2                            | 73.80                     | 6.165             |                                    |
| 12,000.0                                                                             | 11,951.2              | 16,456.0                     | 12,161.8              | 23.2                             | 78.7                          | 42.52                 | -74.5                               | 348.8                               | 421.2                           | 346.3                            | 74.98                     | 5.618             |                                    |
| 12,050.0                                                                             | 11,999.8              | 16,456.0                     | 12,161.8              | 23.2                             | 78.7                          | 45.55                 | -74.5                               | 348.8                               | 388.4                           | 311.6                            | 76.83                     | 5.055             |                                    |
| 12,100.0                                                                             | 12,047.2              | 16,456.0                     | 12,161.8              | 23.2                             | 78.7                          | 48.50                 | -74.5                               | 348.8                               | 357.0                           | 277.5                            | 79.50                     | 4.490             |                                    |
| 12,150.0                                                                             | 12,093.0              | 16,456.0                     | 12,161.8              | 23.2                             | 78.7                          | 51.27                 | -74.5                               | 348.8                               | 327.7                           | 244.6                            | 83.08                     | 3.944             |                                    |
| 12,200.0                                                                             | 12,137.0              | 16,456.0                     | 12,161.8              | 23.2                             | 78.7                          | 53.72                 | -74.5                               | 348.8                               | 301.4                           | 213.8                            | 87.55                     | 3.442             |                                    |
| 12,250.0                                                                             | 12,178.7              | 16,456.0                     | 12,161.8              | 23.3                             | 78.7                          | 55.75                 | -74.5                               | 348.8                               | 279.2                           | 186.6                            | 92.61                     | 3.014             |                                    |
| 12,300.0                                                                             | 12,217.8              | 16,456.0                     | 12,161.8              | 23.3                             | 78.7                          | 57.25                 | -74.5                               | 348.8                               | 262.2                           | 164.6                            | 97.62                     | 2.686             |                                    |
| 12,350.0                                                                             | 12,254.1              | 16,456.0                     | 12,161.8              | 23.3                             | 78.7                          | 58.16                 | -74.5                               | 348.8                               | 251.8                           | 150.2                            | 101.61                    | 2.478             |                                    |
| 12,394.5                                                                             | 12,283.7              | 16,456.0                     | 12,161.8              | 23.3                             | 78.7                          | 58.42                 | -74.5                               | 348.8                               | 248.8                           | 145.3                            | 103.47                    | 2.404             |                                    |
| 12,400.0                                                                             | 12,287.2              | 16,456.0                     | 12,161.8              | 23.3                             | 78.7                          | 58.41                 | -74.5                               | 348.8                               | 248.8                           | 145.3                            | 103.56                    | 2.403 ES, SF      |                                    |
| 12,450.0                                                                             | 12,316.9              | 16,456.0                     | 12,161.8              | 23.4                             | 78.7                          | 58.01                 | -74.5                               | 348.8                               | 253.5                           | 150.6                            | 102.89                    | 2.464             |                                    |
| 12,500.0                                                                             | 12,343.1              | 16,418.5                     | 12,163.1              | 23.4                             | 78.1                          | 53.25                 | -111.6                              | 353.9                               | 262.8                           | 163.7                            | 99.13                     | 2.651             |                                    |
| 12,550.0                                                                             | 12,365.4              | 16,375.4                     | 12,164.6              | 23.4                             | 77.4                          | 48.79                 | -154.3                              | 359.8                               | 271.4                           | 175.8                            | 95.65                     | 2.838             |                                    |
| 12,600.0                                                                             | 12,383.7              | 16,331.5                     | 12,165.5              | 23.5                             | 76.6                          | 45.11                 | -197.8                              | 365.7                               | 279.0                           | 186.3                            | 92.67                     | 3.011             |                                    |
| 12,650.0                                                                             | 12,397.9              | 16,285.3                     | 12,166.2              | 23.5                             | 75.9                          | 42.11                 | -243.6                              | 371.8                               | 284.7                           | 194.5                            | 90.15                     | 3.158             |                                    |
| 12,700.0                                                                             | 12,407.9              | 16,237.9                     | 12,166.6              | 23.6                             | 75.1                          | 39.85                 | -290.5                              | 377.9                               | 287.9                           | 199.8                            | 88.08                     | 3.269             |                                    |
| 12,750.0                                                                             | 12,413.6              | 16,191.5                     | 12,166.8              | 23.6                             | 74.3                          | 38.35                 | -336.6                              | 383.6                               | 288.4                           | 201.9                            | 86.45                     | 3.336             |                                    |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

| Offset Design: MEAT LOVER FED COM PROJECT - JAGUAR `18` STATE #2H - OWB - AWP |          |             |          |           |        |          |                 |        |                        |          |                |            | Offset Site Error: | 0.0 usft           |          |
|-------------------------------------------------------------------------------|----------|-------------|----------|-----------|--------|----------|-----------------|--------|------------------------|----------|----------------|------------|--------------------|--------------------|----------|
| Survey Program:                                                               |          | 128-r.5 MWD |          | Offset    |        |          | Semi Major Axis |        | Offset Wellbore Centre |          | Rule Assigned: |            |                    | Offset Well Error: | 3.0 usft |
| Measured                                                                      | Vertical | Measured    | Vertical | Reference | Offset | Highside |                 |        |                        | Distance |                |            |                    |                    |          |
| Depth                                                                         | Depth    | Depth       | Depth    |           |        | Toolface | +N/-S           | +E/-W  | Between                | Between  | Minimum        | Separation |                    |                    | Warning  |
| (usft)                                                                        | (usft)   | (usft)      | (usft)   | (usft)    | (usft) | (°)      | (usft)          | (usft) | Centres                | Ellipses | Separation     | Factor     |                    |                    |          |
|                                                                               |          |             |          |           |        |          |                 |        | (usft)                 | (usft)   | (usft)         |            |                    |                    |          |
| 12,790.2                                                                      | 12,415.0 | 16,154.2    | 12,166.6 | 23.7      | 73.7   | 37.60    | -373.6          | 388.1  | 286.8                  | 201.5    | 85.39          | 3.359      |                    |                    |          |
| 12,800.0                                                                      | 12,415.0 | 16,145.1    | 12,166.5 | 23.7      | 73.5   | 37.42    | -382.7          | 389.2  | 286.3                  | 201.1    | 85.16          | 3.362      |                    |                    |          |
| 12,900.0                                                                      | 12,415.0 | 16,039.1    | 12,166.9 | 23.9      | 71.8   | 35.61    | -487.9          | 401.3  | 279.6                  | 196.8    | 82.76          | 3.378      |                    |                    |          |
| 13,000.0                                                                      | 12,415.0 | 15,946.0    | 12,167.9 | 24.0      | 70.3   | 34.12    | -580.5          | 411.4  | 272.9                  | 192.2    | 80.74          | 3.380      |                    |                    |          |
| 13,100.0                                                                      | 12,415.0 | 15,851.7    | 12,166.3 | 24.2      | 68.7   | 32.43    | -674.4          | 420.5  | 269.4                  | 190.7    | 78.71          | 3.422      |                    |                    |          |
| 13,200.0                                                                      | 12,415.0 | 15,747.6    | 12,165.3 | 24.4      | 67.0   | 30.70    | -778.1          | 430.2  | 265.6                  | 188.8    | 76.82          | 3.458      |                    |                    |          |
| 13,300.0                                                                      | 12,415.0 | 15,641.5    | 12,168.1 | 24.6      | 65.2   | 29.17    | -883.5          | 440.6  | 258.8                  | 183.6    | 75.16          | 3.443      |                    |                    |          |
| 13,400.0                                                                      | 12,415.0 | 15,545.5    | 12,170.3 | 24.9      | 63.7   | 27.83    | -979.2          | 449.2  | 252.8                  | 179.0    | 73.72          | 3.429      |                    |                    |          |
| 13,500.0                                                                      | 12,415.0 | 15,447.9    | 12,171.8 | 25.2      | 62.1   | 26.53    | -1,076.4        | 457.1  | 248.0                  | 175.6    | 72.41          | 3.425      |                    |                    |          |
| 13,600.0                                                                      | 12,415.0 | 15,353.5    | 12,172.2 | 25.4      | 60.5   | 25.13    | -1,170.5        | 464.6  | 244.5                  | 173.4    | 71.14          | 3.437      |                    |                    |          |
| 13,678.4                                                                      | 12,415.0 | 15,279.8    | 12,170.4 | 25.7      | 59.3   | 23.77    | -1,243.9        | 470.6  | 243.8                  | 173.7    | 70.14          | 3.477      |                    |                    |          |
| 13,700.0                                                                      | 12,415.0 | 15,259.4    | 12,169.7 | 25.8      | 59.0   | 23.39    | -1,264.2        | 472.2  | 243.9                  | 174.0    | 69.87          | 3.490      |                    |                    |          |
| 13,800.0                                                                      | 12,415.0 | 15,161.5    | 12,165.8 | 26.1      | 57.4   | 21.73    | -1,361.9        | 479.0  | 245.2                  | 176.4    | 68.82          | 3.563      |                    |                    |          |
| 13,900.0                                                                      | 12,415.0 | 15,056.7    | 12,162.7 | 26.4      | 55.7   | 20.43    | -1,466.4        | 484.5  | 246.3                  | 178.2    | 68.08          | 3.618      |                    |                    |          |
| 14,000.0                                                                      | 12,415.0 | 14,951.1    | 12,162.6 | 26.8      | 54.0   | 19.42    | -1,571.9        | 489.9  | 244.9                  | 177.4    | 67.49          | 3.629      |                    |                    |          |
| 14,100.0                                                                      | 12,415.0 | 14,850.2    | 12,164.5 | 27.1      | 52.4   | 18.95    | -1,672.7        | 493.3  | 242.2                  | 175.2    | 67.01          | 3.614      |                    |                    |          |
| 14,200.0                                                                      | 12,415.0 | 14,757.2    | 12,166.2 | 27.5      | 50.9   | 18.92    | -1,765.7        | 494.7  | 240.3                  | 173.7    | 66.58          | 3.608      |                    |                    |          |
| 14,300.0                                                                      | 12,415.0 | 14,651.0    | 12,166.3 | 27.9      | 49.2   | 18.21    | -1,871.8        | 498.6  | 239.3                  | 173.0    | 66.24          | 3.612      |                    |                    |          |
| 14,400.0                                                                      | 12,415.0 | 14,550.9    | 12,166.9 | 28.4      | 47.6   | 16.70    | -1,971.7        | 506.1  | 236.6                  | 170.8    | 65.86          | 3.593      |                    |                    |          |
| 14,500.0                                                                      | 12,415.0 | 14,444.6    | 12,168.4 | 28.8      | 45.9   | 14.33    | -2,077.3        | 517.3  | 232.6                  | 167.1    | 65.55          | 3.549      |                    |                    |          |
| 14,600.0                                                                      | 12,415.0 | 14,340.0    | 12,172.0 | 29.2      | 44.2   | 10.86    | -2,180.6        | 533.0  | 226.0                  | 160.7    | 65.34          | 3.459      |                    |                    |          |
| 14,700.0                                                                      | 12,415.0 | 14,251.2    | 12,173.6 | 29.7      | 42.8   | 7.39     | -2,268.2        | 547.6  | 221.8                  | 156.4    | 65.37          | 3.393      |                    |                    |          |
| 14,800.0                                                                      | 12,415.0 | 14,150.6    | 12,173.9 | 30.2      | 41.2   | 2.70     | -2,367.1        | 566.5  | 219.9                  | 154.3    | 65.56          | 3.353      |                    |                    |          |
| 14,821.0                                                                      | 12,415.0 | 14,131.4    | 12,173.8 | 30.3      | 40.9   | 1.73     | -2,385.8        | 570.3  | 219.8                  | 154.1    | 65.62          | 3.349      |                    |                    |          |
| 14,900.0                                                                      | 12,415.0 | 14,055.2    | 12,172.7 | 30.6      | 39.6   | -2.02    | -2,460.6        | 585.3  | 220.9                  | 155.1    | 65.88          | 3.354      |                    |                    |          |
| 15,000.0                                                                      | 12,415.0 | 13,936.8    | 12,175.9 | 31.1      | 37.8   | -7.40    | -2,576.9        | 606.6  | 219.8                  | 153.6    | 66.17          | 3.322      |                    |                    |          |
| 15,100.0                                                                      | 12,415.0 | 13,845.2    | 12,181.3 | 31.7      | 36.3   | -11.03   | -2,667.3        | 620.3  | 216.3                  | 149.7    | 66.57          | 3.248      |                    |                    |          |
| 15,129.9                                                                      | 12,415.0 | 13,817.9    | 12,182.1 | 31.8      | 35.9   | -11.95   | -2,694.4        | 623.9  | 216.1                  | 149.4    | 66.66          | 3.241 CC   |                    |                    |          |
| 15,200.0                                                                      | 12,415.0 | 13,749.7    | 12,183.1 | 32.2      | 34.8   | -14.02   | -2,762.0        | 632.1  | 216.8                  | 150.0    | 66.84          | 3.244      |                    |                    |          |
| 15,300.0                                                                      | 12,415.0 | 13,651.9    | 12,185.8 | 32.7      | 33.3   | -17.19   | -2,859.0        | 644.5  | 217.4                  | 150.4    | 67.07          | 3.242      |                    |                    |          |
| 15,400.0                                                                      | 12,415.0 | 13,560.5    | 12,184.7 | 33.2      | 31.9   | -19.83   | -2,949.7        | 656.2  | 222.4                  | 155.2    | 67.24          | 3.308      |                    |                    |          |
| 15,500.0                                                                      | 12,415.0 | 13,464.8    | 12,181.1 | 33.8      | 30.5   | -22.13   | -3,044.5        | 668.0  | 230.1                  | 162.7    | 67.35          | 3.417      |                    |                    |          |
| 15,600.0                                                                      | 12,415.0 | 13,359.8    | 12,176.9 | 34.3      | 29.0   | -24.25   | -3,148.7        | 679.9  | 238.1                  | 170.6    | 67.45          | 3.530      |                    |                    |          |
| 15,700.0                                                                      | 12,415.0 | 13,250.0    | 12,175.3 | 34.9      | 27.4   | -26.27   | -3,258.0        | 690.8  | 243.4                  | 175.9    | 67.46          | 3.608      |                    |                    |          |
| 15,800.0                                                                      | 12,415.0 | 13,145.5    | 12,177.2 | 35.5      | 25.9   | -27.98   | -3,362.2        | 698.8  | 245.0                  | 177.5    | 67.47          | 3.631      |                    |                    |          |
| 15,900.0                                                                      | 12,415.0 | 13,052.8    | 12,178.2 | 36.1      | 24.6   | -29.40   | -3,454.6        | 705.8  | 247.3                  | 179.7    | 67.66          | 3.655      |                    |                    |          |
| 16,000.0                                                                      | 12,415.0 | 12,945.6    | 12,179.2 | 36.6      | 23.1   | -30.89   | -3,561.5        | 713.5  | 249.7                  | 182.1    | 67.64          | 3.692      |                    |                    |          |
| 16,100.0                                                                      | 12,415.0 | 12,845.4    | 12,180.5 | 37.2      | 21.8   | -31.84   | -3,661.6        | 718.2  | 250.8                  | 183.0    | 67.80          | 3.699      |                    |                    |          |
| 16,200.0                                                                      | 12,415.0 | 12,743.1    | 12,182.1 | 37.8      | 20.5   | -32.47   | -3,763.9        | 721.2  | 250.6                  | 182.6    | 67.98          | 3.687      |                    |                    |          |
| 16,204.4                                                                      | 12,415.0 | 12,739.1    | 12,182.1 | 37.9      | 20.4   | -32.49   | -3,767.8        | 721.3  | 250.6                  | 182.6    | 68.00          | 3.685      |                    |                    |          |
| 16,300.0                                                                      | 12,415.0 | 12,651.1    | 12,181.8 | 38.4      | 19.4   | -32.92   | -3,855.8        | 724.3  | 252.3                  | 183.9    | 68.42          | 3.687      |                    |                    |          |
| 16,400.0                                                                      | 12,415.0 | 12,573.0    | 12,177.4 | 39.1      | 18.5   | -32.83   | -3,933.7        | 727.3  | 258.9                  | 190.0    | 68.95          | 3.755      |                    |                    |          |
| 16,500.0                                                                      | 12,415.0 | 12,488.5    | 12,163.8 | 39.7      | 17.6   | -31.41   | -4,017.0        | 728.7  | 273.1                  | 203.6    | 69.50          | 3.930      |                    |                    |          |
| 16,600.0                                                                      | 12,415.0 | 12,416.0    | 12,146.0 | 40.3      | 16.9   | -29.22   | -4,087.2        | 727.4  | 293.8                  | 224.0    | 69.74          | 4.212      |                    |                    |          |
| 16,700.0                                                                      | 12,415.0 | 12,353.0    | 12,124.6 | 40.9      | 16.4   | -27.11   | -4,146.5        | 727.0  | 324.0                  | 254.7    | 69.30          | 4.675      |                    |                    |          |
| 16,800.0                                                                      | 12,415.0 | 12,282.0    | 12,095.0 | 41.5      | 15.8   | -24.97   | -4,211.0        | 728.8  | 363.0                  | 293.9    | 69.04          | 5.257      |                    |                    |          |
| 16,900.0                                                                      | 12,415.0 | 12,219.3    | 12,065.4 | 42.2      | 15.4   | -23.29   | -4,266.2        | 731.4  | 408.2                  | 339.8    | 68.35          | 5.971      |                    |                    |          |
| 17,000.0                                                                      | 12,415.0 | 12,164.0    | 12,035.7 | 42.8      | 15.1   | -21.74   | -4,312.8        | 733.2  | 459.7                  | 392.4    | 67.33          | 6.828      |                    |                    |          |
| 17,100.0                                                                      | 12,415.0 | 12,117.0    | 12,007.5 | 43.5      | 14.9   | -20.35   | -4,350.4        | 733.9  | 517.4                  | 451.4    | 65.96          | 7.843      |                    |                    |          |
| 17,200.0                                                                      | 12,415.0 | 12,070.0    | 11,976.8 | 44.1      | 14.7   | -19.00   | -4,385.9        | 734.5  | 580.5                  | 515.7    | 64.79          | 8.959      |                    |                    |          |
| 17,300.0                                                                      | 12,415.0 | 12,025.4    | 11,946.0 | 44.8      | 14.6   | -17.81   | -4,418.2        | 735.0  | 647.5                  | 583.8    | 63.72          | 10.163     |                    |                    |          |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

ConocoPhillips  
Anticollision Report

|                    |                            |                              |                                                                  |
|--------------------|----------------------------|------------------------------|------------------------------------------------------------------|
| Company:           | DELAWARE BASIN EAST        | Local Co-ordinate Reference: | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| Project:           | BULLDOG PROSPECT (DBE)     | TVD Reference:               | *KB=30' @ 3747.5usft (TBD)                                       |
| Reference Site:    | MEAT LOVER FED COM PROJECT | MD Reference:                | *KB=30' @ 3747.5usft (TBD)                                       |
| Site Error:        | 0.0 usft                   | North Reference:             | Grid                                                             |
| Reference Well:    | MEAT LOVER FED COM #607H   | Survey Calculation Method:   | Minimum Curvature                                                |
| Well Error:        | 3.0 usft                   | Output errors are at         | 2.00 sigma                                                       |
| Reference Wellbore | OWB                        | Database:                    | EDT 17 Central Planning Prod                                     |
| Reference Design:  | PWP2                       | Offset TVD Reference:        | Offset Datum                                                     |

|                             |                                                                |                             |                             |                             |                        |                  |                              |                               |                                 |                      |         |                    |          |
|-----------------------------|----------------------------------------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------|------------------|------------------------------|-------------------------------|---------------------------------|----------------------|---------|--------------------|----------|
| Offset Design:              | MEAT LOVER FED COM PROJECT - JAGUAR '18' STATE #2H - OWB - AWP |                             |                             |                             |                        |                  |                              |                               |                                 |                      |         | Offset Site Error: | 0.0 usft |
| Survey Program:             | 128-r.5 MWD                                                    |                             |                             |                             |                        |                  |                              |                               |                                 |                      |         | Offset Well Error: | 3.0 usft |
| Reference                   | Offset                                                         | Semi Major Axis             |                             | Highside<br>Toolface<br>(°) | Offset Wellbore Centre |                  | Rule Assigned:               |                               | Minimum<br>Separation<br>(usft) | Separation<br>Factor | Warning |                    |          |
| Measured<br>Depth<br>(usft) | Vertical<br>Depth<br>(usft)                                    | Measured<br>Depth<br>(usft) | Vertical<br>Depth<br>(usft) |                             | Reference<br>(usft)    | Offset<br>(usft) | Between<br>Centres<br>(usft) | Between<br>Ellipses<br>(usft) |                                 |                      |         |                    |          |
| 17,400.0                    | 12,415.0                                                       | 11,977.0                    | 11,911.2                    |                             | 45.4                   | 14.4             | -16.61                       | -4,451.8                      | 735.4                           | 717.8                | 654.8   | 63.04              | 11.386   |
| 17,500.0                    | 12,415.0                                                       | 11,946.0                    | 11,888.2                    |                             | 46.1                   | 14.4             | -15.87                       | -4,472.6                      | 735.3                           | 790.8                | 729.1   | 61.69              | 12.818   |
| 17,600.0                    | 12,415.0                                                       | 11,914.0                    | 11,863.7                    |                             | 46.8                   | 14.3             | -15.16                       | -4,493.1                      | 735.4                           | 866.6                | 806.0   | 60.62              | 14.296   |
| 17,700.0                    | 12,415.0                                                       | 11,883.0                    | 11,839.2                    |                             | 47.4                   | 14.3             | -14.54                       | -4,512.2                      | 735.7                           | 944.8                | 885.1   | 59.69              | 15.828   |



## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

| Offset Design: MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #605H - OWB - PWP2   |                             |                             |                             |                     |                  |                             |                 |                        |                              |                               |                                 |                      | Offset Site Error: 0.0 usft |                             |  |
|-------------------------------------------------------------------------------------|-----------------------------|-----------------------------|-----------------------------|---------------------|------------------|-----------------------------|-----------------|------------------------|------------------------------|-------------------------------|---------------------------------|----------------------|-----------------------------|-----------------------------|--|
| Survey Program: 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11995-r.5 MWD+IFR1+MS |                             |                             |                             | Offset              |                  | Semi Major Axis             |                 | Offset Wellbore Centre |                              | Rule Assigned: Distance       |                                 |                      |                             | Offset Well Error: 3.0 usft |  |
| Measured<br>Depth<br>(usft)                                                         | Vertical<br>Depth<br>(usft) | Measured<br>Depth<br>(usft) | Vertical<br>Depth<br>(usft) | Reference<br>(usft) | Offset<br>(usft) | Highside<br>Toolface<br>(°) | +N/-S<br>(usft) | +E/-W<br>(usft)        | Between<br>Centres<br>(usft) | Between<br>Ellipses<br>(usft) | Minimum<br>Separation<br>(usft) | Separation<br>Factor | Warning                     |                             |  |
| 0.0                                                                                 | 0.0                         | 0.6                         | 0.6                         | 3.0                 | 3.0              | 89.62                       | 0.4             | 60.0                   | 60.0                         |                               |                                 |                      |                             |                             |  |
| 100.0                                                                               | 100.0                       | 100.6                       | 100.6                       | 3.0                 | 3.0              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 53.5                          | 6.52                            | 9.201                |                             |                             |  |
| 200.0                                                                               | 200.0                       | 200.6                       | 200.6                       | 3.2                 | 3.2              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 53.2                          | 6.76                            | 8.875                |                             |                             |  |
| 300.0                                                                               | 300.0                       | 300.6                       | 300.6                       | 3.3                 | 3.3              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 53.0                          | 6.99                            | 8.581                |                             |                             |  |
| 400.0                                                                               | 400.0                       | 400.6                       | 400.6                       | 3.4                 | 3.4              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 52.8                          | 7.22                            | 8.316                |                             |                             |  |
| 500.0                                                                               | 500.0                       | 500.6                       | 500.6                       | 3.5                 | 3.5              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 52.6                          | 7.43                            | 8.074                |                             |                             |  |
| 600.0                                                                               | 600.0                       | 600.6                       | 600.6                       | 3.7                 | 3.7              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 52.4                          | 7.64                            | 7.853                |                             |                             |  |
| 700.0                                                                               | 700.0                       | 700.6                       | 700.6                       | 3.8                 | 3.8              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 52.2                          | 7.84                            | 7.649                |                             |                             |  |
| 800.0                                                                               | 800.0                       | 800.6                       | 800.6                       | 3.9                 | 3.9              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 52.0                          | 8.04                            | 7.461                |                             |                             |  |
| 900.0                                                                               | 900.0                       | 900.6                       | 900.6                       | 4.0                 | 4.0              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 51.8                          | 8.24                            | 7.286                |                             |                             |  |
| 1,000.0                                                                             | 1,000.0                     | 1,000.6                     | 1,000.6                     | 4.2                 | 4.2              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 51.6                          | 8.42                            | 7.123                |                             |                             |  |
| 1,100.0                                                                             | 1,100.0                     | 1,100.6                     | 1,100.6                     | 4.3                 | 4.3              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 51.4                          | 8.61                            | 6.971                |                             |                             |  |
| 1,200.0                                                                             | 1,200.0                     | 1,200.6                     | 1,200.6                     | 4.4                 | 4.4              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 51.2                          | 8.79                            | 6.828                |                             |                             |  |
| 1,300.0                                                                             | 1,300.0                     | 1,300.6                     | 1,300.6                     | 4.5                 | 4.5              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 51.0                          | 8.96                            | 6.694                |                             |                             |  |
| 1,400.0                                                                             | 1,400.0                     | 1,400.6                     | 1,400.6                     | 4.6                 | 4.6              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 50.9                          | 9.14                            | 6.568                |                             |                             |  |
| 1,466.5                                                                             | 1,466.5                     | 1,467.1                     | 1,467.1                     | 4.7                 | 4.7              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 50.8                          | 9.25                            | 6.488 CC             |                             |                             |  |
| 1,500.0                                                                             | 1,500.0                     | 1,500.0                     | 1,500.0                     | 4.8                 | 4.8              | 89.62                       | 0.4             | 60.0                   | 60.0                         | 50.7                          | 9.30                            | 6.450 ES             |                             |                             |  |
| 1,600.0                                                                             | 1,600.0                     | 1,598.5                     | 1,598.5                     | 4.9                 | 4.9              | 89.36                       | 0.7             | 61.7                   | 61.7                         | 52.1                          | 9.65                            | 6.391                |                             |                             |  |
| 1,700.0                                                                             | 1,700.0                     | 1,696.2                     | 1,696.1                     | 5.1                 | 5.0              | 88.65                       | 1.6             | 66.6                   | 66.8                         | 56.7                          | 10.07                           | 6.635                |                             |                             |  |
| 1,800.0                                                                             | 1,800.0                     | 1,793.5                     | 1,793.0                     | 5.2                 | 5.2              | 87.70                       | 3.0             | 74.8                   | 75.2                         | 64.8                          | 10.48                           | 7.178                |                             |                             |  |
| 1,900.0                                                                             | 1,900.0                     | 1,890.1                     | 1,888.9                     | 5.4                 | 5.5              | 86.67                       | 5.0             | 86.1                   | 87.1                         | 76.1                          | 10.91                           | 7.982                |                             |                             |  |
| 2,000.0                                                                             | 2,000.0                     | 1,985.8                     | 1,983.4                     | 5.5                 | 5.8              | 85.71                       | 7.5             | 100.5                  | 102.2                        | 90.9                          | 11.34                           | 9.012                |                             |                             |  |
| 2,100.0                                                                             | 2,100.0                     | 2,080.5                     | 2,076.6                     | 5.6                 | 6.2              | -12.18                      | 10.6            | 117.7                  | 119.8                        | 108.0                         | 11.78                           | 10.169               |                             |                             |  |
| 2,200.0                                                                             | 2,200.0                     | 2,174.4                     | 2,168.2                     | 5.8                 | 6.5              | -13.08                      | 14.1            | 137.8                  | 139.0                        | 126.7                         | 12.24                           | 11.356               |                             |                             |  |
| 2,300.0                                                                             | 2,299.9                     | 2,268.4                     | 2,259.2                     | 5.9                 | 6.8              | -13.95                      | 18.2            | 160.8                  | 159.6                        | 147.0                         | 12.64                           | 12.631               |                             |                             |  |
| 2,400.0                                                                             | 2,399.7                     | 2,366.3                     | 2,353.8                     | 6.0                 | 7.1              | -14.80                      | 22.6            | 185.8                  | 179.7                        | 166.6                         | 13.14                           | 13.675               |                             |                             |  |
| 2,500.0                                                                             | 2,499.4                     | 2,464.5                     | 2,448.7                     | 6.2                 | 7.4              | -15.60                      | 27.0            | 210.8                  | 198.2                        | 184.5                         | 13.71                           | 14.461               |                             |                             |  |
| 2,600.0                                                                             | 2,598.9                     | 2,563.2                     | 2,543.9                     | 6.3                 | 7.8              | -1.75                       | 31.4            | 236.0                  | 214.6                        | 200.2                         | 14.33                           | 14.971               |                             |                             |  |
| 2,700.0                                                                             | 2,698.1                     | 2,662.2                     | 2,639.6                     | 6.6                 | 8.2              | 7.17                        | 35.9            | 261.2                  | 228.2                        | 213.1                         | 15.01                           | 15.198               |                             |                             |  |
| 2,809.6                                                                             | 2,806.3                     | 2,771.1                     | 2,744.8                     | 7.0                 | 8.6              | 13.98                       | 40.8            | 289.0                  | 239.9                        | 224.1                         | 15.83                           | 15.154               |                             |                             |  |
| 2,900.0                                                                             | 2,895.3                     | 2,861.1                     | 2,831.7                     | 7.2                 | 8.9              | 14.75                       | 44.8            | 311.9                  | 248.3                        | 231.8                         | 16.46                           | 15.087               |                             |                             |  |
| 3,000.0                                                                             | 2,993.8                     | 2,960.6                     | 2,927.8                     | 7.5                 | 9.3              | 15.55                       | 49.3            | 337.3                  | 257.6                        | 240.4                         | 17.18                           | 14.993               |                             |                             |  |
| 3,100.0                                                                             | 3,092.3                     | 3,060.1                     | 3,024.0                     | 7.8                 | 9.8              | 16.29                       | 53.8            | 362.6                  | 267.0                        | 249.0                         | 17.92                           | 14.893               |                             |                             |  |
| 3,200.0                                                                             | 3,190.8                     | 3,159.6                     | 3,120.1                     | 8.2                 | 10.2             | 16.98                       | 58.2            | 388.0                  | 276.3                        | 257.7                         | 18.68                           | 14.792               |                             |                             |  |
| 3,300.0                                                                             | 3,289.3                     | 3,259.1                     | 3,216.2                     | 8.5                 | 10.6             | 17.62                       | 62.7            | 413.3                  | 285.8                        | 266.3                         | 19.45                           | 14.691               |                             |                             |  |
| 3,400.0                                                                             | 3,387.8                     | 3,358.6                     | 3,312.3                     | 8.8                 | 11.0             | 18.23                       | 67.2            | 438.7                  | 295.2                        | 275.0                         | 20.24                           | 14.591               |                             |                             |  |
| 3,500.0                                                                             | 3,486.2                     | 3,458.1                     | 3,408.4                     | 9.2                 | 11.5             | 18.79                       | 71.6            | 464.1                  | 304.7                        | 283.7                         | 21.03                           | 14.493               |                             |                             |  |
| 3,600.0                                                                             | 3,584.7                     | 3,557.6                     | 3,504.5                     | 9.6                 | 11.9             | 19.32                       | 76.1            | 489.4                  | 314.3                        | 292.4                         | 21.83                           | 14.399               |                             |                             |  |
| 3,700.0                                                                             | 3,683.2                     | 3,657.1                     | 3,600.6                     | 9.9                 | 12.4             | 19.82                       | 80.6            | 514.8                  | 323.8                        | 301.2                         | 22.63                           | 14.308               |                             |                             |  |
| 3,800.0                                                                             | 3,781.7                     | 3,756.6                     | 3,696.8                     | 10.3                | 12.8             | 20.29                       | 85.1            | 540.2                  | 333.4                        | 310.0                         | 23.44                           | 14.221               |                             |                             |  |
| 3,900.0                                                                             | 3,880.2                     | 3,856.1                     | 3,792.9                     | 10.7                | 13.3             | 20.74                       | 89.5            | 565.5                  | 343.0                        | 318.7                         | 24.26                           | 14.138               |                             |                             |  |
| 4,000.0                                                                             | 3,978.6                     | 3,955.6                     | 3,889.0                     | 11.1                | 13.7             | 21.16                       | 94.0            | 590.9                  | 352.6                        | 327.5                         | 25.08                           | 14.058               |                             |                             |  |
| 4,100.0                                                                             | 4,077.1                     | 4,055.1                     | 3,985.1                     | 11.5                | 14.2             | 21.56                       | 98.5            | 616.2                  | 362.2                        | 336.3                         | 25.91                           | 13.982               |                             |                             |  |
| 4,200.0                                                                             | 4,175.6                     | 4,154.7                     | 4,081.2                     | 11.9                | 14.7             | 21.94                       | 103.0           | 641.6                  | 371.9                        | 345.2                         | 26.74                           | 13.910               |                             |                             |  |
| 4,300.0                                                                             | 4,274.1                     | 4,254.2                     | 4,177.3                     | 12.3                | 15.1             | 22.29                       | 107.4           | 667.0                  | 381.5                        | 354.0                         | 27.57                           | 13.841               |                             |                             |  |
| 4,400.0                                                                             | 4,372.6                     | 4,353.7                     | 4,273.4                     | 12.7                | 15.6             | 22.63                       | 111.9           | 692.3                  | 391.2                        | 362.8                         | 28.40                           | 13.775               |                             |                             |  |
| 4,500.0                                                                             | 4,471.0                     | 4,453.2                     | 4,369.6                     | 13.1                | 16.1             | 22.96                       | 116.4           | 717.7                  | 400.9                        | 371.7                         | 29.24                           | 13.713               |                             |                             |  |
| 4,600.0                                                                             | 4,569.5                     | 4,552.7                     | 4,465.7                     | 13.5                | 16.5             | 23.27                       | 120.8           | 743.1                  | 410.6                        | 380.5                         | 30.07                           | 13.654               |                             |                             |  |
| 4,700.0                                                                             | 4,668.0                     | 4,652.2                     | 4,561.8                     | 13.9                | 17.0             | 23.56                       | 125.3           | 768.4                  | 420.3                        | 389.4                         | 30.91                           | 13.597               |                             |                             |  |
| 4,800.0                                                                             | 4,766.5                     | 4,751.7                     | 4,657.9                     | 14.3                | 17.5             | 23.84                       | 129.8           | 793.8                  | 430.1                        | 398.3                         | 31.75                           | 13.544               |                             |                             |  |
| 4,900.0                                                                             | 4,865.0                     | 4,851.2                     | 4,754.0                     | 14.8                | 17.9             | 24.11                       | 134.3           | 819.1                  | 439.8                        | 407.2                         | 32.60                           | 13.492               |                             |                             |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

| Offset Design: MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #605H - OWB - PWP2 |                       |                                                                     |                       |                  |               |                        |              |                |                        |                    |                           |                             | Offset Site Error: 0.0 usft |  |
|-----------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------|-----------------------|------------------|---------------|------------------------|--------------|----------------|------------------------|--------------------|---------------------------|-----------------------------|-----------------------------|--|
| Survey Program: Reference                                                         |                       | 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11995-r.5 MWD+IFR1+MS |                       |                  |               |                        |              | Rule Assigned: |                        |                    |                           | Offset Well Error: 3.0 usft |                             |  |
| Offset                                                                            |                       | Offset                                                              |                       | Semi Major Axis  |               | Offset Wellbore Centre |              | Distance       |                        | Minimum Separation |                           | Warning                     |                             |  |
| Measured Depth (usft)                                                             | Vertical Depth (usft) | Measured Depth (usft)                                               | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°)  | +N/-S (usft) | +E/-W (usft)   | Between Centres (usft) | Ellipses (usft)    | Minimum Separation (usft) | Separation Factor           | Warning                     |  |
| 5,000.0                                                                           | 4,963.4               | 4,950.7                                                             | 4,850.1               | 15.2             | 18.4          | 24.37                  | 138.7        | 844.5          | 449.5                  | 416.1              | 33.44                     | 13.444                      |                             |  |
| 5,100.0                                                                           | 5,061.9               | 5,050.2                                                             | 4,946.2               | 15.6             | 18.9          | 24.62                  | 143.2        | 869.9          | 459.3                  | 425.0              | 34.28                     | 13.397                      |                             |  |
| 5,200.0                                                                           | 5,160.4               | 5,149.7                                                             | 5,042.4               | 16.0             | 19.4          | 24.85                  | 147.7        | 895.2          | 469.1                  | 433.9              | 35.13                     | 13.353                      |                             |  |
| 5,300.0                                                                           | 5,258.9               | 5,249.2                                                             | 5,138.5               | 16.5             | 19.9          | 25.08                  | 152.1        | 920.6          | 478.8                  | 442.8              | 35.97                     | 13.310                      |                             |  |
| 5,400.0                                                                           | 5,357.4               | 5,348.7                                                             | 5,234.6               | 16.9             | 20.3          | 25.30                  | 156.6        | 946.0          | 488.6                  | 451.8              | 36.82                     | 13.270                      |                             |  |
| 5,429.1                                                                           | 5,386.0               | 5,377.6                                                             | 5,262.5               | 17.0             | 20.5          | 25.36                  | 157.9        | 953.3          | 491.4                  | 454.4              | 37.06                     | 13.261                      |                             |  |
| 5,500.0                                                                           | 5,455.9               | 5,448.2                                                             | 5,330.7               | 17.3             | 20.8          | 25.52                  | 161.1        | 971.3          | 498.8                  | 461.1              | 37.65                     | 13.247                      |                             |  |
| 5,600.0                                                                           | 5,554.7               | 5,547.5                                                             | 5,426.6               | 17.7             | 21.3          | 25.67                  | 165.6        | 996.6          | 510.5                  | 471.9              | 38.50                     | 13.258                      |                             |  |
| 5,700.0                                                                           | 5,653.8               | 5,646.6                                                             | 5,522.3               | 18.1             | 21.8          | 25.73                  | 170.0        | 1,021.9        | 523.7                  | 484.3              | 39.35                     | 13.307                      |                             |  |
| 5,800.0                                                                           | 5,753.1               | 5,745.5                                                             | 5,617.8               | 18.5             | 22.2          | 25.73                  | 174.5        | 1,047.1        | 538.5                  | 498.3              | 40.21                     | 13.392                      |                             |  |
| 5,900.0                                                                           | 5,852.6               | 5,844.1                                                             | 5,713.1               | 18.9             | 22.7          | 25.65                  | 178.9        | 1,072.2        | 554.8                  | 513.8              | 41.06                     | 13.512                      |                             |  |
| 6,000.0                                                                           | 5,952.3               | 5,942.5                                                             | 5,808.1               | 19.3             | 23.2          | 25.51                  | 183.3        | 1,097.3        | 572.7                  | 530.8              | 41.91                     | 13.665                      |                             |  |
| 6,100.0                                                                           | 6,052.0               | 6,046.3                                                             | 5,908.5               | 19.7             | 23.7          | 25.31                  | 187.9        | 1,123.5        | 592.0                  | 549.2              | 42.81                     | 13.829                      |                             |  |
| 6,200.0                                                                           | 6,151.9               | 6,155.7                                                             | 6,014.7               | 20.0             | 24.2          | 25.07                  | 192.5        | 1,149.3        | 611.1                  | 567.4              | 43.72                     | 13.978                      |                             |  |
| 6,300.0                                                                           | 6,251.9               | 6,265.5                                                             | 6,121.7               | 20.3             | 24.8          | 24.81                  | 196.7        | 1,173.2        | 630.0                  | 585.4              | 44.58                     | 14.131                      |                             |  |
| 6,400.0                                                                           | 6,351.9               | 6,375.7                                                             | 6,229.7               | 20.5             | 25.3          | 24.54                  | 200.6        | 1,195.2        | 648.6                  | 603.2              | 45.38                     | 14.292                      |                             |  |
| 6,429.1                                                                           | 6,380.9               | 6,407.8                                                             | 6,261.2               | 20.6             | 25.4          | 91.45                  | 201.6        | 1,201.3        | 654.0                  | 608.4              | 45.58                     | 14.348                      |                             |  |
| 6,500.0                                                                           | 6,451.9               | 6,486.5                                                             | 6,338.6               | 20.6             | 25.8          | 91.21                  | 204.1        | 1,215.3        | 666.6                  | 620.5              | 46.01                     | 14.487                      |                             |  |
| 6,600.0                                                                           | 6,551.9               | 6,598.0                                                             | 6,448.6               | 20.6             | 26.3          | 90.91                  | 207.3        | 1,233.3        | 682.7                  | 636.1              | 46.61                     | 14.649                      |                             |  |
| 6,700.0                                                                           | 6,651.9               | 6,710.2                                                             | 6,559.6               | 20.7             | 26.8          | 90.65                  | 210.1        | 1,249.4        | 697.0                  | 649.8              | 47.17                     | 14.777                      |                             |  |
| 6,800.0                                                                           | 6,751.9               | 6,823.1                                                             | 6,671.5               | 20.7             | 27.2          | 90.44                  | 212.6        | 1,263.3        | 709.3                  | 661.7              | 47.69                     | 14.873                      |                             |  |
| 6,900.0                                                                           | 6,851.9               | 6,936.4                                                             | 6,784.3               | 20.7             | 27.7          | 90.26                  | 214.7        | 1,275.2        | 719.8                  | 671.6              | 48.18                     | 14.938                      |                             |  |
| 7,000.0                                                                           | 6,951.9               | 7,050.2                                                             | 6,897.6               | 20.8             | 28.1          | 90.12                  | 216.4        | 1,284.9        | 728.3                  | 679.7              | 48.63                     | 14.975                      |                             |  |
| 7,100.0                                                                           | 7,051.9               | 7,164.3                                                             | 7,011.5               | 20.8             | 28.5          | 90.02                  | 217.7        | 1,292.4        | 734.8                  | 685.8              | 49.04                     | 14.986                      |                             |  |
| 7,200.0                                                                           | 7,151.9               | 7,278.7                                                             | 7,125.7               | 20.9             | 28.9          | 89.95                  | 218.6        | 1,297.6        | 739.4                  | 690.1              | 49.39                     | 14.973                      |                             |  |
| 7,300.0                                                                           | 7,251.9               | 7,393.3                                                             | 7,240.3               | 20.9             | 29.3          | 89.91                  | 219.2        | 1,300.6        | 742.1                  | 692.4              | 49.66                     | 14.942                      |                             |  |
| 7,400.0                                                                           | 7,351.9               | 7,505.5                                                             | 7,352.5               | 21.0             | 29.4          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 693.0              | 49.74                     | 14.933                      |                             |  |
| 7,500.0                                                                           | 7,451.9               | 7,605.5                                                             | 7,452.5               | 21.0             | 29.4          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.9              | 49.82                     | 14.908                      |                             |  |
| 7,600.0                                                                           | 7,551.9               | 7,705.5                                                             | 7,552.5               | 21.1             | 29.5          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.9              | 49.89                     | 14.888                      |                             |  |
| 7,700.0                                                                           | 7,651.9               | 7,805.5                                                             | 7,652.5               | 21.1             | 29.5          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.8              | 49.96                     | 14.868                      |                             |  |
| 7,800.0                                                                           | 7,751.9               | 7,905.5                                                             | 7,752.5               | 21.1             | 29.5          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.7              | 50.03                     | 14.847                      |                             |  |
| 7,900.0                                                                           | 7,851.9               | 8,005.5                                                             | 7,852.5               | 21.2             | 29.6          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.7              | 50.10                     | 14.827                      |                             |  |
| 8,000.0                                                                           | 7,951.9               | 8,105.5                                                             | 7,952.5               | 21.2             | 29.6          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.6              | 50.17                     | 14.806                      |                             |  |
| 8,100.0                                                                           | 8,051.9               | 8,205.5                                                             | 8,052.5               | 21.3             | 29.6          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.5              | 50.24                     | 14.785                      |                             |  |
| 8,200.0                                                                           | 8,151.9               | 8,305.5                                                             | 8,152.5               | 21.3             | 29.6          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.5              | 50.31                     | 14.765                      |                             |  |
| 8,300.0                                                                           | 8,251.9               | 8,405.5                                                             | 8,252.5               | 21.4             | 29.7          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.4              | 50.38                     | 14.744                      |                             |  |
| 8,400.0                                                                           | 8,351.9               | 8,505.5                                                             | 8,352.5               | 21.4             | 29.7          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.3              | 50.45                     | 14.723                      |                             |  |
| 8,500.0                                                                           | 8,451.9               | 8,605.5                                                             | 8,452.5               | 21.5             | 29.7          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.2              | 50.52                     | 14.702                      |                             |  |
| 8,600.0                                                                           | 8,551.9               | 8,705.5                                                             | 8,552.5               | 21.5             | 29.8          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.2              | 50.59                     | 14.681                      |                             |  |
| 8,700.0                                                                           | 8,651.9               | 8,805.5                                                             | 8,652.5               | 21.6             | 29.8          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.1              | 50.67                     | 14.660                      |                             |  |
| 8,800.0                                                                           | 8,751.9               | 8,905.5                                                             | 8,752.5               | 21.6             | 29.8          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 692.0              | 50.74                     | 14.639                      |                             |  |
| 8,900.0                                                                           | 8,851.9               | 9,005.5                                                             | 8,852.5               | 21.6             | 29.8          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.9              | 50.81                     | 14.618                      |                             |  |
| 9,000.0                                                                           | 8,951.9               | 9,105.5                                                             | 8,952.5               | 21.7             | 29.9          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.9              | 50.89                     | 14.597                      |                             |  |
| 9,100.0                                                                           | 9,051.9               | 9,205.5                                                             | 9,052.5               | 21.7             | 29.9          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.8              | 50.96                     | 14.575                      |                             |  |
| 9,200.0                                                                           | 9,151.9               | 9,305.5                                                             | 9,152.5               | 21.8             | 29.9          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.7              | 51.03                     | 14.554                      |                             |  |
| 9,300.0                                                                           | 9,251.9               | 9,405.5                                                             | 9,252.5               | 21.8             | 30.0          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.6              | 51.11                     | 14.533                      |                             |  |
| 9,400.0                                                                           | 9,351.9               | 9,505.5                                                             | 9,352.5               | 21.9             | 30.0          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.6              | 51.19                     | 14.511                      |                             |  |
| 9,500.0                                                                           | 9,451.9               | 9,605.5                                                             | 9,452.5               | 21.9             | 30.0          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.5              | 51.26                     | 14.490                      |                             |  |
| 9,600.0                                                                           | 9,551.9               | 9,705.5                                                             | 9,552.5               | 22.0             | 30.1          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.4              | 51.34                     | 14.468                      |                             |  |
| 9,700.0                                                                           | 9,651.9               | 9,805.5                                                             | 9,652.5               | 22.0             | 30.1          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.3              | 51.41                     | 14.447                      |                             |  |
| 9,800.0                                                                           | 9,751.9               | 9,905.5                                                             | 9,752.5               | 22.1             | 30.1          | 89.90                  | 219.3        | 1,301.4        | 742.8                  | 691.3              | 51.49                     | 14.425                      |                             |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

|                                                                                            |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                   |                           |                |
|--------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------|------------------|---------------|-----------------|-------------------------------|-----------------|----------------|-----------------|-------------------|---------------------------|----------------|
| <b>Offset Design:</b> MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #605H - OWB - PWP2   |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                   | <b>Offset Site Error:</b> | 0.0 usft       |
| <b>Survey Program:</b> 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11995-r.5 MWD+IFR1+MS |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                   | <b>Offset Well Error:</b> | 3.0 usft       |
| <b>Reference</b>                                                                           | <b>Offset</b>   | <b>Semi Major Axis</b> | <b>Offset</b>   | <b>Reference</b> | <b>Offset</b> | <b>Highside</b> | <b>Offset Wellbore Centre</b> | <b>Distance</b> | <b>Between</b> | <b>Between</b>  | <b>Minimum</b>    | <b>Separation</b>         | <b>Warning</b> |
| <b>Measured</b>                                                                            | <b>Vertical</b> | <b>Measured</b>        | <b>Vertical</b> | <b>Reference</b> | <b>Offset</b> | <b>Toolface</b> | <b>+N/-S</b>                  | <b>+E/-W</b>    | <b>Centres</b> | <b>Ellipses</b> | <b>Separation</b> | <b>Factor</b>             |                |
| <b>Depth</b>                                                                               | <b>Depth</b>    | <b>Depth</b>           | <b>Depth</b>    | <b>(usft)</b>    | <b>(usft)</b> | <b>(°)</b>      | <b>(usft)</b>                 | <b>(usft)</b>   | <b>(usft)</b>  | <b>(usft)</b>   | <b>(usft)</b>     |                           |                |
| (usft)                                                                                     | (usft)          | (usft)                 | (usft)          | (usft)           | (usft)        | (°)             | (usft)                        | (usft)          | (usft)         | (usft)          | (usft)            |                           |                |
| 9,900.0                                                                                    | 9,851.9         | 10,005.5               | 9,852.5         | 22.1             | 30.2          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 691.2           | 51.57             | 14.403                    |                |
| 10,000.0                                                                                   | 9,951.9         | 10,105.5               | 9,952.5         | 22.2             | 30.2          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 691.1           | 51.65             | 14.382                    |                |
| 10,100.0                                                                                   | 10,051.9        | 10,205.5               | 10,052.5        | 22.2             | 30.2          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 691.0           | 51.72             | 14.360                    |                |
| 10,200.0                                                                                   | 10,151.9        | 10,305.5               | 10,152.5        | 22.3             | 30.3          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 691.0           | 51.80             | 14.338                    |                |
| 10,300.0                                                                                   | 10,251.9        | 10,405.5               | 10,252.5        | 22.3             | 30.3          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.9           | 51.88             | 14.316                    |                |
| 10,400.0                                                                                   | 10,351.9        | 10,505.5               | 10,352.5        | 22.4             | 30.3          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.8           | 51.96             | 14.294                    |                |
| 10,500.0                                                                                   | 10,451.9        | 10,605.5               | 10,452.5        | 22.4             | 30.4          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.7           | 52.04             | 14.272                    |                |
| 10,600.0                                                                                   | 10,551.9        | 10,705.5               | 10,552.5        | 22.5             | 30.4          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.6           | 52.12             | 14.251                    |                |
| 10,700.0                                                                                   | 10,651.9        | 10,805.5               | 10,652.5        | 22.5             | 30.4          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.6           | 52.20             | 14.229                    |                |
| 10,800.0                                                                                   | 10,751.9        | 10,905.5               | 10,752.5        | 22.6             | 30.5          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.5           | 52.28             | 14.207                    |                |
| 10,900.0                                                                                   | 10,851.9        | 11,005.5               | 10,852.5        | 22.6             | 30.5          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.4           | 52.36             | 14.184                    |                |
| 11,000.0                                                                                   | 10,951.9        | 11,105.5               | 10,952.5        | 22.7             | 30.5          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.3           | 52.45             | 14.162                    |                |
| 11,100.0                                                                                   | 11,051.9        | 11,205.5               | 11,052.5        | 22.7             | 30.6          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.2           | 52.53             | 14.140                    |                |
| 11,200.0                                                                                   | 11,151.9        | 11,305.5               | 11,152.5        | 22.8             | 30.6          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.1           | 52.61             | 14.118                    |                |
| 11,300.0                                                                                   | 11,251.9        | 11,405.5               | 11,252.5        | 22.8             | 30.6          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.1           | 52.69             | 14.096                    |                |
| 11,400.0                                                                                   | 11,351.9        | 11,505.5               | 11,352.5        | 22.9             | 30.7          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 690.0           | 52.78             | 14.074                    |                |
| 11,500.0                                                                                   | 11,451.9        | 11,605.5               | 11,452.5        | 22.9             | 30.7          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 689.9           | 52.86             | 14.052                    |                |
| 11,600.0                                                                                   | 11,551.9        | 11,705.5               | 11,552.5        | 23.0             | 30.7          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 689.8           | 52.94             | 14.029                    |                |
| 11,700.0                                                                                   | 11,651.9        | 11,805.5               | 11,652.5        | 23.0             | 30.8          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 689.7           | 53.03             | 14.007                    |                |
| 11,800.0                                                                                   | 11,751.9        | 11,905.5               | 11,752.5        | 23.1             | 30.8          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 689.6           | 53.11             | 13.985                    |                |
| 11,859.9                                                                                   | 11,811.8        | 11,965.4               | 11,812.4        | 23.1             | 30.8          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 689.6           | 53.16             | 13.973                    |                |
| 11,890.2                                                                                   | 11,842.0        | 11,995.7               | 11,842.6        | 23.1             | 30.8          | 89.90           | 219.3                         | 1,301.4         | 742.8          | 689.6           | 53.18             | 13.968                    |                |
| 11,900.0                                                                                   | 11,851.9        | 12,005.4               | 11,852.4        | 23.1             | 30.8          | -89.70          | 219.2                         | 1,301.4         | 742.8          | 689.6           | 53.18             | 13.967                    |                |
| 11,950.0                                                                                   | 11,901.7        | 12,055.0               | 11,901.9        | 23.2             | 30.8          | -89.70          | 216.2                         | 1,301.4         | 742.8          | 689.6           | 53.21             | 13.960                    |                |
| 12,000.0                                                                                   | 11,951.2        | 12,104.6               | 11,951.0        | 23.2             | 30.8          | -89.70          | 208.8                         | 1,301.5         | 742.8          | 689.5           | 53.22             | 13.957                    |                |
| 12,050.0                                                                                   | 11,999.8        | 12,154.3               | 11,999.2        | 23.2             | 30.9          | -89.70          | 197.3                         | 1,301.6         | 742.8          | 689.5           | 53.23             | 13.954                    |                |
| 12,100.0                                                                                   | 12,047.2        | 12,203.9               | 12,046.3        | 23.2             | 30.9          | -89.70          | 181.7                         | 1,301.7         | 742.8          | 689.5           | 53.24             | 13.952                    |                |
| 12,150.0                                                                                   | 12,093.0        | 12,253.5               | 12,091.8        | 23.2             | 30.9          | -89.71          | 162.0                         | 1,301.8         | 742.8          | 689.5           | 53.25             | 13.950                    |                |
| 12,200.0                                                                                   | 12,137.0        | 12,303.2               | 12,135.5        | 23.2             | 30.9          | -89.72          | 138.4                         | 1,302.0         | 742.8          | 689.5           | 53.26             | 13.947                    |                |
| 12,250.0                                                                                   | 12,178.7        | 12,352.9               | 12,177.0        | 23.3             | 30.9          | -89.73          | 111.2                         | 1,302.2         | 742.8          | 689.5           | 53.27             | 13.944                    |                |
| 12,300.0                                                                                   | 12,217.8        | 12,402.5               | 12,216.0        | 23.3             | 30.9          | -89.74          | 80.4                          | 1,302.5         | 742.8          | 689.5           | 53.29             | 13.940                    |                |
| 12,350.0                                                                                   | 12,254.1        | 12,452.2               | 12,252.2        | 23.3             | 30.9          | -89.76          | 46.4                          | 1,302.7         | 742.8          | 689.5           | 53.31             | 13.935                    |                |
| 12,400.0                                                                                   | 12,287.2        | 12,501.9               | 12,285.3        | 23.3             | 30.9          | -89.77          | 9.3                           | 1,303.0         | 742.9          | 689.5           | 53.33             | 13.929                    |                |
| 12,450.0                                                                                   | 12,316.9        | 12,551.7               | 12,315.1        | 23.4             | 31.0          | -89.79          | -30.5                         | 1,303.3         | 742.9          | 689.5           | 53.36             | 13.921                    |                |
| 12,500.0                                                                                   | 12,343.1        | 12,601.4               | 12,341.4        | 23.4             | 31.0          | -89.81          | -72.7                         | 1,303.6         | 742.9          | 689.5           | 53.40             | 13.911                    |                |
| 12,550.0                                                                                   | 12,365.4        | 12,651.2               | 12,363.9        | 23.4             | 31.0          | -89.83          | -117.1                        | 1,304.0         | 742.9          | 689.5           | 53.45             | 13.899                    |                |
| 12,600.0                                                                                   | 12,383.7        | 12,701.0               | 12,382.5        | 23.5             | 31.0          | -89.86          | -163.3                        | 1,304.3         | 743.0          | 689.5           | 53.51             | 13.885                    |                |
| 12,650.0                                                                                   | 12,397.9        | 12,750.9               | 12,397.0        | 23.5             | 31.1          | -89.88          | -211.0                        | 1,304.7         | 743.0          | 689.4           | 53.58             | 13.868                    |                |
| 12,700.0                                                                                   | 12,407.9        | 12,800.7               | 12,407.3        | 23.6             | 31.1          | -89.91          | -259.8                        | 1,305.0         | 743.0          | 689.4           | 53.65             | 13.848                    |                |
| 12,750.0                                                                                   | 12,413.6        | 12,850.6               | 12,413.3        | 23.6             | 31.2          | -89.93          | -309.3                        | 1,305.4         | 743.0          | 689.3           | 53.74             | 13.826                    |                |
| 12,790.2                                                                                   | 12,415.0        | 12,890.8               | 12,415.0        | 23.7             | 31.2          | -89.95          | -349.4                        | 1,305.7         | 743.1          | 689.2           | 53.82             | 13.807                    |                |
| 12,800.0                                                                                   | 12,415.0        | 12,900.6               | 12,415.0        | 23.7             | 31.2          | -89.95          | -359.2                        | 1,305.8         | 743.1          | 689.2           | 53.84             | 13.802                    |                |
| 12,900.0                                                                                   | 12,415.0        | 13,000.6               | 12,415.0        | 23.9             | 31.4          | -89.95          | -459.2                        | 1,306.5         | 743.1          | 689.0           | 54.09             | 13.739                    |                |
| 13,000.0                                                                                   | 12,415.0        | 13,100.6               | 12,415.0        | 24.0             | 31.5          | -89.95          | -559.2                        | 1,307.3         | 743.2          | 688.8           | 54.38             | 13.667                    |                |
| 13,100.0                                                                                   | 12,415.0        | 13,200.6               | 12,415.0        | 24.2             | 31.7          | -89.95          | -659.2                        | 1,308.1         | 743.2          | 688.5           | 54.71             | 13.586                    |                |
| 13,200.0                                                                                   | 12,415.0        | 13,300.6               | 12,415.0        | 24.4             | 31.9          | -89.95          | -759.2                        | 1,308.8         | 743.3          | 688.2           | 55.08             | 13.496                    |                |
| 13,300.0                                                                                   | 12,415.0        | 13,400.6               | 12,415.0        | 24.6             | 32.1          | -89.95          | -859.2                        | 1,309.6         | 743.3          | 687.9           | 55.48             | 13.397                    |                |
| 13,400.0                                                                                   | 12,415.0        | 13,500.6               | 12,415.0        | 24.9             | 32.3          | -89.95          | -959.2                        | 1,310.3         | 743.4          | 687.5           | 55.93             | 13.291                    |                |
| 13,500.0                                                                                   | 12,415.0        | 13,600.6               | 12,415.0        | 25.2             | 32.5          | -89.95          | -1,059.2                      | 1,311.1         | 743.4          | 687.0           | 56.42             | 13.178                    |                |
| 13,600.0                                                                                   | 12,415.0        | 13,700.6               | 12,415.0        | 25.4             | 32.7          | -89.95          | -1,159.1                      | 1,311.9         | 743.5          | 686.6           | 56.94             | 13.059                    |                |
| 13,700.0                                                                                   | 12,415.0        | 13,800.6               | 12,415.0        | 25.8             | 33.0          | -89.95          | -1,259.1                      | 1,312.6         | 743.6          | 686.1           | 57.49             | 12.933                    |                |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

| Offset Design: MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #605H - OWB - PWP2   |                       |                       |                       |                  |               |                       |              |              |                        |                         |                           |                   | Offset Site Error: 0.0 usft |  |  |  |         |  |
|-------------------------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|--------------|--------------|------------------------|-------------------------|---------------------------|-------------------|-----------------------------|--|--|--|---------|--|
| Survey Program: 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11995-r.5 MWD+IFR1+MS |                       |                       |                       |                  |               |                       |              |              |                        |                         |                           |                   | Offset Well Error: 3.0 usft |  |  |  |         |  |
| Reference Offset                                                                    |                       |                       |                       | Semi Major Axis  |               |                       |              |              | Offset Wellbore Centre |                         |                           |                   | Rule Assigned: Distance     |  |  |  | Warning |  |
| Measured Depth (usft)                                                               | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | +N/-S (usft) | +E/-W (usft) | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor |                             |  |  |  |         |  |
| 13,800.0                                                                            | 12,415.0              | 13,900.6              | 12,415.0              | 26.1             | 33.3          | -89.95                | -1,359.1     | 1,313.4      | 743.6                  | 685.5                   | 58.08                     | 12.803            |                             |  |  |  |         |  |
| 13,900.0                                                                            | 12,415.0              | 14,000.6              | 12,415.0              | 26.4             | 33.6          | -89.95                | -1,459.1     | 1,314.1      | 743.7                  | 685.0                   | 58.70                     | 12.668            |                             |  |  |  |         |  |
| 14,000.0                                                                            | 12,415.0              | 14,100.6              | 12,415.0              | 26.8             | 33.9          | -89.95                | -1,559.1     | 1,314.9      | 743.7                  | 684.4                   | 59.36                     | 12.529            |                             |  |  |  |         |  |
| 14,100.0                                                                            | 12,415.0              | 14,200.6              | 12,415.0              | 27.1             | 34.2          | -89.95                | -1,659.1     | 1,315.6      | 743.8                  | 683.7                   | 60.05                     | 12.387            |                             |  |  |  |         |  |
| 14,200.0                                                                            | 12,415.0              | 14,300.6              | 12,415.0              | 27.5             | 34.5          | -89.95                | -1,759.1     | 1,316.4      | 743.8                  | 683.1                   | 60.76                     | 12.241            |                             |  |  |  |         |  |
| 14,300.0                                                                            | 12,415.0              | 14,400.6              | 12,415.0              | 27.9             | 34.9          | -89.95                | -1,859.1     | 1,317.2      | 743.9                  | 682.4                   | 61.51                     | 12.094            |                             |  |  |  |         |  |
| 14,400.0                                                                            | 12,415.0              | 14,500.6              | 12,415.0              | 28.4             | 35.2          | -89.95                | -1,959.1     | 1,317.9      | 743.9                  | 681.7                   | 62.28                     | 11.945            |                             |  |  |  |         |  |
| 14,500.0                                                                            | 12,415.0              | 14,600.6              | 12,415.0              | 28.8             | 35.6          | -89.95                | -2,059.1     | 1,318.7      | 744.0                  | 680.9                   | 63.08                     | 11.794            |                             |  |  |  |         |  |
| 14,600.0                                                                            | 12,415.0              | 14,700.6              | 12,415.0              | 29.2             | 36.0          | -89.95                | -2,159.1     | 1,319.4      | 744.0                  | 680.1                   | 63.91                     | 11.642            |                             |  |  |  |         |  |
| 14,700.0                                                                            | 12,415.0              | 14,800.6              | 12,415.0              | 29.7             | 36.3          | -89.95                | -2,259.1     | 1,320.2      | 744.1                  | 679.3                   | 64.76                     | 11.490            |                             |  |  |  |         |  |
| 14,800.0                                                                            | 12,415.0              | 14,900.6              | 12,415.0              | 30.2             | 36.7          | -89.95                | -2,359.1     | 1,321.0      | 744.2                  | 678.5                   | 65.63                     | 11.338            |                             |  |  |  |         |  |
| 14,900.0                                                                            | 12,415.0              | 15,000.6              | 12,415.0              | 30.6             | 37.2          | -89.95                | -2,459.1     | 1,321.7      | 744.2                  | 677.7                   | 66.53                     | 11.186            |                             |  |  |  |         |  |
| 15,000.0                                                                            | 12,415.0              | 15,100.6              | 12,415.0              | 31.1             | 37.6          | -89.95                | -2,559.1     | 1,322.5      | 744.3                  | 676.8                   | 67.45                     | 11.034            |                             |  |  |  |         |  |
| 15,100.0                                                                            | 12,415.0              | 15,200.6              | 12,415.0              | 31.7             | 38.0          | -89.95                | -2,659.1     | 1,323.2      | 744.3                  | 675.9                   | 68.39                     | 10.883            |                             |  |  |  |         |  |
| 15,200.0                                                                            | 12,415.0              | 15,300.6              | 12,415.0              | 32.2             | 38.5          | -89.95                | -2,759.1     | 1,324.0      | 744.4                  | 675.0                   | 69.36                     | 10.733            |                             |  |  |  |         |  |
| 15,300.0                                                                            | 12,415.0              | 15,400.6              | 12,415.0              | 32.7             | 38.9          | -89.95                | -2,859.1     | 1,324.7      | 744.4                  | 674.1                   | 70.34                     | 10.584            |                             |  |  |  |         |  |
| 15,400.0                                                                            | 12,415.0              | 15,500.6              | 12,415.0              | 33.2             | 39.4          | -89.95                | -2,959.1     | 1,325.5      | 744.5                  | 673.1                   | 71.34                     | 10.436            |                             |  |  |  |         |  |
| 15,500.0                                                                            | 12,415.0              | 15,600.6              | 12,415.0              | 33.8             | 39.8          | -89.95                | -3,059.1     | 1,326.3      | 744.5                  | 672.2                   | 72.35                     | 10.290            |                             |  |  |  |         |  |
| 15,600.0                                                                            | 12,415.0              | 15,700.6              | 12,415.0              | 34.3             | 40.3          | -89.95                | -3,159.1     | 1,327.0      | 744.6                  | 671.2                   | 73.39                     | 10.146            |                             |  |  |  |         |  |
| 15,700.0                                                                            | 12,415.0              | 15,800.6              | 12,415.0              | 34.9             | 40.8          | -89.95                | -3,259.1     | 1,327.8      | 744.6                  | 670.2                   | 74.44                     | 10.003            |                             |  |  |  |         |  |
| 15,800.0                                                                            | 12,415.0              | 15,900.6              | 12,415.0              | 35.5             | 41.3          | -89.95                | -3,359.1     | 1,328.5      | 744.7                  | 669.2                   | 75.51                     | 9.863             |                             |  |  |  |         |  |
| 15,900.0                                                                            | 12,415.0              | 16,000.6              | 12,415.0              | 36.1             | 41.8          | -89.95                | -3,459.1     | 1,329.3      | 744.8                  | 668.2                   | 76.59                     | 9.724             |                             |  |  |  |         |  |
| 16,000.0                                                                            | 12,415.0              | 16,100.6              | 12,415.0              | 36.6             | 42.3          | -89.95                | -3,559.1     | 1,330.1      | 744.8                  | 667.1                   | 77.68                     | 9.588             |                             |  |  |  |         |  |
| 16,100.0                                                                            | 12,415.0              | 16,200.6              | 12,415.0              | 37.2             | 42.9          | -89.95                | -3,659.1     | 1,330.8      | 744.9                  | 666.1                   | 78.79                     | 9.453             |                             |  |  |  |         |  |
| 16,200.0                                                                            | 12,415.0              | 16,300.6              | 12,415.0              | 37.8             | 43.4          | -89.95                | -3,759.1     | 1,331.6      | 744.9                  | 665.0                   | 79.92                     | 9.321             |                             |  |  |  |         |  |
| 16,300.0                                                                            | 12,415.0              | 16,400.6              | 12,415.0              | 38.4             | 43.9          | -89.95                | -3,859.1     | 1,332.3      | 745.0                  | 663.9                   | 81.05                     | 9.191             |                             |  |  |  |         |  |
| 16,400.0                                                                            | 12,415.0              | 16,500.6              | 12,415.0              | 39.1             | 44.5          | -89.95                | -3,959.1     | 1,333.1      | 745.0                  | 662.8                   | 82.20                     | 9.064             |                             |  |  |  |         |  |
| 16,500.0                                                                            | 12,415.0              | 16,600.6              | 12,415.0              | 39.7             | 45.0          | -89.95                | -4,059.1     | 1,333.8      | 745.1                  | 661.7                   | 83.36                     | 8.938             |                             |  |  |  |         |  |
| 16,600.0                                                                            | 12,415.0              | 16,700.6              | 12,415.0              | 40.3             | 45.6          | -89.95                | -4,159.1     | 1,334.6      | 745.1                  | 660.6                   | 84.53                     | 8.815             |                             |  |  |  |         |  |
| 16,700.0                                                                            | 12,415.0              | 16,800.6              | 12,415.0              | 40.9             | 46.1          | -89.95                | -4,259.1     | 1,335.4      | 745.2                  | 659.5                   | 85.71                     | 8.694             |                             |  |  |  |         |  |
| 16,800.0                                                                            | 12,415.0              | 16,900.6              | 12,415.0              | 41.5             | 46.7          | -89.95                | -4,359.1     | 1,336.1      | 745.2                  | 658.3                   | 86.90                     | 8.575             |                             |  |  |  |         |  |
| 16,900.0                                                                            | 12,415.0              | 17,000.6              | 12,415.0              | 42.2             | 47.2          | -89.95                | -4,459.1     | 1,336.9      | 745.3                  | 657.2                   | 88.11                     | 8.459             |                             |  |  |  |         |  |
| 17,000.0                                                                            | 12,415.0              | 17,100.6              | 12,415.0              | 42.8             | 47.8          | -89.95                | -4,559.1     | 1,337.6      | 745.3                  | 656.0                   | 89.32                     | 8.345             |                             |  |  |  |         |  |
| 17,100.0                                                                            | 12,415.0              | 17,200.6              | 12,415.0              | 43.5             | 48.4          | -89.95                | -4,659.0     | 1,338.4      | 745.4                  | 654.9                   | 90.54                     | 8.233             |                             |  |  |  |         |  |
| 17,200.0                                                                            | 12,415.0              | 17,300.6              | 12,415.0              | 44.1             | 49.0          | -89.95                | -4,759.0     | 1,339.2      | 745.5                  | 653.7                   | 91.76                     | 8.124             |                             |  |  |  |         |  |
| 17,300.0                                                                            | 12,415.0              | 17,400.6              | 12,415.0              | 44.8             | 49.6          | -89.95                | -4,859.0     | 1,339.9      | 745.5                  | 652.5                   | 93.00                     | 8.016             |                             |  |  |  |         |  |
| 17,400.0                                                                            | 12,415.0              | 17,500.6              | 12,415.0              | 45.4             | 50.2          | -89.95                | -4,959.0     | 1,340.7      | 745.6                  | 651.3                   | 94.25                     | 7.911             |                             |  |  |  |         |  |
| 17,500.0                                                                            | 12,415.0              | 17,600.6              | 12,415.0              | 46.1             | 50.8          | -89.95                | -5,059.0     | 1,341.4      | 745.6                  | 650.1                   | 95.50                     | 7.808             |                             |  |  |  |         |  |
| 17,600.0                                                                            | 12,415.0              | 17,700.6              | 12,415.0              | 46.8             | 51.4          | -89.95                | -5,159.0     | 1,342.2      | 745.7                  | 648.9                   | 96.76                     | 7.706             |                             |  |  |  |         |  |
| 17,700.0                                                                            | 12,415.0              | 17,800.6              | 12,415.0              | 47.4             | 52.0          | -89.95                | -5,259.0     | 1,342.9      | 745.7                  | 647.7                   | 98.03                     | 7.607             |                             |  |  |  |         |  |
| 17,800.0                                                                            | 12,415.0              | 17,900.6              | 12,415.0              | 48.1             | 52.6          | -89.95                | -5,359.0     | 1,343.7      | 745.8                  | 646.5                   | 99.30                     | 7.510             |                             |  |  |  |         |  |
| 17,900.0                                                                            | 12,415.0              | 18,000.6              | 12,415.0              | 48.8             | 53.2          | -89.95                | -5,459.0     | 1,344.5      | 745.8                  | 645.3                   | 100.58                    | 7.415             |                             |  |  |  |         |  |
| 18,000.0                                                                            | 12,415.0              | 18,100.6              | 12,415.0              | 49.4             | 53.8          | -89.95                | -5,559.0     | 1,345.2      | 745.9                  | 644.0                   | 101.87                    | 7.322             |                             |  |  |  |         |  |
| 18,100.0                                                                            | 12,415.0              | 18,200.6              | 12,415.0              | 50.1             | 54.5          | -89.95                | -5,659.0     | 1,346.0      | 745.9                  | 642.8                   | 103.16                    | 7.231             |                             |  |  |  |         |  |
| 18,200.0                                                                            | 12,415.0              | 18,300.6              | 12,415.0              | 50.8             | 55.1          | -89.95                | -5,759.0     | 1,346.7      | 746.0                  | 641.5                   | 104.46                    | 7.141             |                             |  |  |  |         |  |
| 18,300.0                                                                            | 12,415.0              | 18,400.6              | 12,415.0              | 51.5             | 55.7          | -89.95                | -5,859.0     | 1,347.5      | 746.1                  | 640.3                   | 105.77                    | 7.054             |                             |  |  |  |         |  |
| 18,400.0                                                                            | 12,415.0              | 18,500.6              | 12,415.0              | 52.2             | 56.4          | -89.95                | -5,959.0     | 1,348.2      | 746.1                  | 639.0                   | 107.08                    | 6.968             |                             |  |  |  |         |  |
| 18,500.0                                                                            | 12,415.0              | 18,600.6              | 12,415.0              | 52.9             | 57.0          | -89.95                | -6,059.0     | 1,349.0      | 746.2                  | 637.8                   | 108.39                    | 6.884             |                             |  |  |  |         |  |
| 18,600.0                                                                            | 12,415.0              | 18,700.6              | 12,415.0              | 53.5             | 57.6          | -89.95                | -6,159.0     | 1,349.8      | 746.2                  | 636.5                   | 109.71                    | 6.802             |                             |  |  |  |         |  |
| 18,700.0                                                                            | 12,415.0              | 18,800.6              | 12,415.0              | 54.2             | 58.3          | -89.95                | -6,259.0     | 1,350.5      | 746.3                  | 635.2                   | 111.04                    | 6.721             |                             |  |  |  |         |  |
| 18,800.0                                                                            | 12,415.0              | 18,900.6              | 12,415.0              | 54.9             | 58.9          | -89.95                | -6,359.0     | 1,351.3      | 746.3                  | 634.0                   | 112.37                    | 6.642             |                             |  |  |  |         |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

|                                                                                            |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                           |                   |
|--------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------|------------------|---------------|-----------------|-------------------------------|-----------------|----------------|-----------------|---------------------------|-------------------|
| <b>Offset Design:</b> MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #605H - OWB - PWP2   |                 |                        |                 |                  |               |                 |                               |                 |                |                 | <b>Offset Site Error:</b> | 0.0 usft          |
| <b>Survey Program:</b> 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11995-r.5 MWD+IFR1+MS |                 |                        |                 |                  |               |                 |                               |                 |                |                 | <b>Offset Well Error:</b> | 3.0 usft          |
| <b>Reference</b>                                                                           | <b>Offset</b>   | <b>Semi Major Axis</b> | <b>Offset</b>   | <b>Reference</b> | <b>Offset</b> | <b>Highside</b> | <b>Offset Wellbore Centre</b> | <b>Distance</b> | <b>Between</b> | <b>Between</b>  | <b>Minimum</b>            | <b>Separation</b> |
| <b>Measured</b>                                                                            | <b>Vertical</b> | <b>Measured</b>        | <b>Vertical</b> | <b>Reference</b> | <b>Offset</b> | <b>Toolface</b> | <b>+N/-S</b>                  | <b>+E/-W</b>    | <b>Centres</b> | <b>Ellipses</b> | <b>Separation</b>         | <b>Factor</b>     |
| <b>Depth</b>                                                                               | <b>Depth</b>    | <b>Depth</b>           | <b>Depth</b>    | <b>(usft)</b>    | <b>(usft)</b> | <b>(°)</b>      | <b>(usft)</b>                 | <b>(usft)</b>   | <b>(usft)</b>  | <b>(usft)</b>   | <b>(usft)</b>             | <b>Warning</b>    |
| (usft)                                                                                     | (usft)          | (usft)                 | (usft)          | (usft)           | (usft)        | (°)             | (usft)                        | (usft)          | (usft)         | (usft)          | (usft)                    |                   |
| 18,900.0                                                                                   | 12,415.0        | 19,000.6               | 12,415.0        | 55.6             | 59.6          | -89.95          | -6,459.0                      | 1,352.0         | 746.4          | 632.7           | 113.70                    | 6.564             |
| 19,000.0                                                                                   | 12,415.0        | 19,100.6               | 12,415.0        | 56.3             | 60.2          | -89.95          | -6,559.0                      | 1,352.8         | 746.4          | 631.4           | 115.04                    | 6.489             |
| 19,100.0                                                                                   | 12,415.0        | 19,200.6               | 12,415.0        | 57.0             | 60.9          | -89.95          | -6,659.0                      | 1,353.6         | 746.5          | 630.1           | 116.38                    | 6.414             |
| 19,200.0                                                                                   | 12,415.0        | 19,300.6               | 12,415.0        | 57.7             | 61.5          | -89.95          | -6,759.0                      | 1,354.3         | 746.5          | 628.8           | 117.73                    | 6.341             |
| 19,300.0                                                                                   | 12,415.0        | 19,400.6               | 12,415.0        | 58.4             | 62.2          | -89.95          | -6,859.0                      | 1,355.1         | 746.6          | 627.5           | 119.08                    | 6.270             |
| 19,400.0                                                                                   | 12,415.0        | 19,500.6               | 12,415.0        | 59.1             | 62.9          | -89.95          | -6,959.0                      | 1,355.8         | 746.7          | 626.2           | 120.44                    | 6.200             |
| 19,500.0                                                                                   | 12,415.0        | 19,600.6               | 12,415.0        | 59.8             | 63.5          | -89.95          | -7,059.0                      | 1,356.6         | 746.7          | 624.9           | 121.79                    | 6.131             |
| 19,600.0                                                                                   | 12,415.0        | 19,700.6               | 12,415.0        | 60.6             | 64.2          | -89.95          | -7,159.0                      | 1,357.3         | 746.8          | 623.6           | 123.16                    | 6.064             |
| 19,700.0                                                                                   | 12,415.0        | 19,800.6               | 12,415.0        | 61.3             | 64.9          | -89.95          | -7,259.0                      | 1,358.1         | 746.8          | 622.3           | 124.52                    | 5.997             |
| 19,800.0                                                                                   | 12,415.0        | 19,900.6               | 12,415.0        | 62.0             | 65.5          | -89.95          | -7,359.0                      | 1,358.9         | 746.9          | 621.0           | 125.89                    | 5.933             |
| 19,900.0                                                                                   | 12,415.0        | 20,000.6               | 12,415.0        | 62.7             | 66.2          | -89.95          | -7,459.0                      | 1,359.6         | 746.9          | 619.7           | 127.26                    | 5.869             |
| 20,000.0                                                                                   | 12,415.0        | 20,100.6               | 12,415.0        | 63.4             | 66.9          | -89.95          | -7,559.0                      | 1,360.4         | 747.0          | 618.3           | 128.64                    | 5.807             |
| 20,100.0                                                                                   | 12,415.0        | 20,200.6               | 12,415.0        | 64.1             | 67.6          | -89.95          | -7,659.0                      | 1,361.1         | 747.0          | 617.0           | 130.02                    | 5.746             |
| 20,200.0                                                                                   | 12,415.0        | 20,300.6               | 12,415.0        | 64.8             | 68.2          | -89.95          | -7,759.0                      | 1,361.9         | 747.1          | 615.7           | 131.40                    | 5.686             |
| 20,300.0                                                                                   | 12,415.0        | 20,400.6               | 12,415.0        | 65.5             | 68.9          | -89.95          | -7,859.0                      | 1,362.7         | 747.1          | 614.4           | 132.78                    | 5.627             |
| 20,400.0                                                                                   | 12,415.0        | 20,500.6               | 12,415.0        | 66.3             | 69.6          | -89.95          | -7,959.0                      | 1,363.4         | 747.2          | 613.0           | 134.17                    | 5.569             |
| 20,500.0                                                                                   | 12,415.0        | 20,600.6               | 12,415.0        | 67.0             | 70.3          | -89.95          | -8,059.0                      | 1,364.2         | 747.3          | 611.7           | 135.56                    | 5.512             |
| 20,600.0                                                                                   | 12,415.0        | 20,700.6               | 12,415.0        | 67.7             | 71.0          | -89.95          | -8,158.9                      | 1,364.9         | 747.3          | 610.4           | 136.95                    | 5.457             |
| 20,700.0                                                                                   | 12,415.0        | 20,800.6               | 12,415.0        | 68.4             | 71.7          | -89.95          | -8,258.9                      | 1,365.7         | 747.4          | 609.0           | 138.34                    | 5.402             |
| 20,800.0                                                                                   | 12,415.0        | 20,900.6               | 12,415.0        | 69.1             | 72.4          | -89.95          | -8,358.9                      | 1,366.4         | 747.4          | 607.7           | 139.74                    | 5.349             |
| 20,900.0                                                                                   | 12,415.0        | 21,000.6               | 12,415.0        | 69.9             | 73.0          | -89.95          | -8,458.9                      | 1,367.2         | 747.5          | 606.3           | 141.14                    | 5.296             |
| 21,000.0                                                                                   | 12,415.0        | 21,100.6               | 12,415.0        | 70.6             | 73.7          | -89.95          | -8,558.9                      | 1,368.0         | 747.5          | 605.0           | 142.54                    | 5.244             |
| 21,100.0                                                                                   | 12,415.0        | 21,200.6               | 12,415.0        | 71.3             | 74.4          | -89.95          | -8,658.9                      | 1,368.7         | 747.6          | 603.6           | 143.94                    | 5.194             |
| 21,200.0                                                                                   | 12,415.0        | 21,300.6               | 12,415.0        | 72.0             | 75.1          | -89.95          | -8,758.9                      | 1,369.5         | 747.6          | 602.3           | 145.35                    | 5.144             |
| 21,300.0                                                                                   | 12,415.0        | 21,400.6               | 12,415.0        | 72.8             | 75.8          | -89.95          | -8,858.9                      | 1,370.2         | 747.7          | 600.9           | 146.76                    | 5.095             |
| 21,400.0                                                                                   | 12,415.0        | 21,500.6               | 12,415.0        | 73.5             | 76.5          | -89.95          | -8,958.9                      | 1,371.0         | 747.7          | 599.6           | 148.17                    | 5.047             |
| 21,500.0                                                                                   | 12,415.0        | 21,600.6               | 12,415.0        | 74.2             | 77.2          | -89.95          | -9,058.9                      | 1,371.8         | 747.8          | 598.2           | 149.58                    | 4.999             |
| 21,600.0                                                                                   | 12,415.0        | 21,700.6               | 12,415.0        | 75.0             | 77.9          | -89.95          | -9,158.9                      | 1,372.5         | 747.9          | 596.9           | 150.99                    | 4.953             |
| 21,700.0                                                                                   | 12,415.0        | 21,800.6               | 12,415.0        | 75.7             | 78.6          | -89.95          | -9,258.9                      | 1,373.3         | 747.9          | 595.5           | 152.41                    | 4.907             |
| 21,800.0                                                                                   | 12,415.0        | 21,900.6               | 12,415.0        | 76.4             | 79.3          | -89.95          | -9,358.9                      | 1,374.0         | 748.0          | 594.1           | 153.83                    | 4.862             |
| 21,900.0                                                                                   | 12,415.0        | 22,000.6               | 12,415.0        | 77.1             | 80.0          | -89.95          | -9,458.9                      | 1,374.8         | 748.0          | 592.8           | 155.25                    | 4.818             |
| 22,000.0                                                                                   | 12,415.0        | 22,100.6               | 12,415.0        | 77.9             | 80.7          | -89.95          | -9,558.9                      | 1,375.5         | 748.1          | 591.4           | 156.67                    | 4.775             |
| 22,100.0                                                                                   | 12,415.0        | 22,200.6               | 12,415.0        | 78.6             | 81.4          | -89.95          | -9,658.9                      | 1,376.3         | 748.1          | 590.0           | 158.09                    | 4.732             |
| 22,200.0                                                                                   | 12,415.0        | 22,300.6               | 12,415.0        | 79.3             | 82.1          | -89.95          | -9,758.9                      | 1,377.1         | 748.2          | 588.7           | 159.51                    | 4.690             |
| 22,300.0                                                                                   | 12,415.0        | 22,400.6               | 12,415.0        | 80.1             | 82.9          | -89.95          | -9,858.9                      | 1,377.8         | 748.2          | 587.3           | 160.94                    | 4.649             |
| 22,400.0                                                                                   | 12,415.0        | 22,500.6               | 12,415.0        | 80.8             | 83.6          | -89.95          | -9,958.9                      | 1,378.6         | 748.3          | 585.9           | 162.37                    | 4.609             |
| 22,500.0                                                                                   | 12,415.0        | 22,600.6               | 12,415.0        | 81.5             | 84.3          | -89.95          | -10,058.9                     | 1,379.3         | 748.3          | 584.5           | 163.80                    | 4.569             |
| 22,600.0                                                                                   | 12,415.0        | 22,700.6               | 12,415.0        | 82.3             | 85.0          | -89.95          | -10,158.9                     | 1,380.1         | 748.4          | 583.2           | 165.23                    | 4.529             |
| 22,700.0                                                                                   | 12,415.0        | 22,800.6               | 12,415.0        | 83.0             | 85.7          | -89.95          | -10,258.9                     | 1,380.9         | 748.5          | 581.8           | 166.66                    | 4.491             |
| 22,800.0                                                                                   | 12,415.0        | 22,900.6               | 12,415.0        | 83.8             | 86.4          | -89.95          | -10,358.9                     | 1,381.6         | 748.5          | 580.4           | 168.09                    | 4.453             |
| 22,900.0                                                                                   | 12,415.0        | 23,000.6               | 12,415.0        | 84.5             | 87.1          | -89.95          | -10,458.9                     | 1,382.4         | 748.6          | 579.0           | 169.53                    | 4.416             |
| 23,000.0                                                                                   | 12,415.0        | 23,100.6               | 12,415.0        | 85.2             | 87.8          | -89.95          | -10,558.9                     | 1,383.1         | 748.6          | 577.7           | 170.96                    | 4.379             |
| 23,100.0                                                                                   | 12,415.0        | 23,200.6               | 12,415.0        | 86.0             | 88.6          | -89.95          | -10,658.9                     | 1,383.9         | 748.7          | 576.3           | 172.40                    | 4.343             |
| 23,200.0                                                                                   | 12,415.0        | 23,300.6               | 12,415.0        | 86.7             | 89.3          | -89.95          | -10,758.9                     | 1,384.6         | 748.7          | 574.9           | 173.84                    | 4.307             |
| 23,300.0                                                                                   | 12,415.0        | 23,400.6               | 12,415.0        | 87.4             | 90.0          | -89.95          | -10,858.9                     | 1,385.4         | 748.8          | 573.5           | 175.28                    | 4.272             |
| 23,400.0                                                                                   | 12,415.0        | 23,500.6               | 12,415.0        | 88.2             | 90.7          | -89.95          | -10,958.9                     | 1,386.2         | 748.8          | 572.1           | 176.72                    | 4.237             |
| 23,500.0                                                                                   | 12,415.0        | 23,600.6               | 12,415.0        | 88.9             | 91.4          | -89.95          | -11,058.9                     | 1,386.9         | 748.9          | 570.7           | 178.16                    | 4.203             |
| 23,600.0                                                                                   | 12,415.0        | 23,700.6               | 12,415.0        | 89.7             | 92.2          | -89.95          | -11,158.9                     | 1,387.7         | 748.9          | 569.3           | 179.60                    | 4.170             |
| 23,700.0                                                                                   | 12,415.0        | 23,800.6               | 12,415.0        | 90.4             | 92.9          | -89.95          | -11,258.9                     | 1,388.4         | 749.0          | 567.9           | 181.05                    | 4.137             |
| 23,800.0                                                                                   | 12,415.0        | 23,900.6               | 12,415.0        | 91.1             | 93.6          | -89.95          | -11,358.9                     | 1,389.2         | 749.1          | 566.6           | 182.49                    | 4.105             |
| 23,900.0                                                                                   | 12,415.0        | 24,000.6               | 12,415.0        | 91.9             | 94.3          | -89.95          | -11,458.9                     | 1,389.9         | 749.1          | 565.2           | 183.94                    | 4.073             |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

|                                                                                            |                              |                              |                              |                         |                               |                     |                     |                     |                       |                        |                           |          |
|--------------------------------------------------------------------------------------------|------------------------------|------------------------------|------------------------------|-------------------------|-------------------------------|---------------------|---------------------|---------------------|-----------------------|------------------------|---------------------------|----------|
| <b>Offset Design:</b> MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #605H - OWB - PWP2   |                              |                              |                              |                         |                               |                     |                     |                     |                       |                        | <b>Offset Site Error:</b> | 0.0 usft |
| <b>Survey Program:</b> 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11995-r.5 MWD+IFR1+MS |                              |                              |                              |                         |                               |                     |                     |                     |                       |                        | <b>Offset Well Error:</b> | 3.0 usft |
| <b>Reference</b>                                                                           | <b>Offset</b>                | <b>Semi Major Axis</b>       | <b>Offset</b>                | <b>Highside</b>         | <b>Offset Wellbore Centre</b> | <b>Distance</b>     | <b>Between</b>      | <b>Between</b>      | <b>Minimum</b>        | <b>Separation</b>      | <b>Warning</b>            |          |
| <b>Measured Depth (usft)</b>                                                               | <b>Vertical Depth (usft)</b> | <b>Measured Depth (usft)</b> | <b>Vertical Depth (usft)</b> | <b>Reference (usft)</b> | <b>Offset (usft)</b>          | <b>Toolface (°)</b> | <b>+N/-S (usft)</b> | <b>+E/-W (usft)</b> | <b>Centres (usft)</b> | <b>Ellipses (usft)</b> |                           |          |
| 24,000.0                                                                                   | 12,415.0                     | 24,100.6                     | 12,415.0                     | 92.6                    | 95.0                          | -89.95              | -11,558.8           | 1,390.7             | 749.2                 | 563.8                  | 185.39                    | 4.041    |
| 24,100.0                                                                                   | 12,415.0                     | 24,200.6                     | 12,415.0                     | 93.4                    | 95.8                          | -89.95              | -11,658.8           | 1,391.5             | 749.2                 | 562.4                  | 186.83                    | 4.010    |
| 24,200.0                                                                                   | 12,415.0                     | 24,300.6                     | 12,415.0                     | 94.1                    | 96.5                          | -89.95              | -11,758.8           | 1,392.2             | 749.3                 | 561.0                  | 188.28                    | 3.979    |
| 24,300.0                                                                                   | 12,415.0                     | 24,400.6                     | 12,415.0                     | 94.9                    | 97.2                          | -89.95              | -11,858.8           | 1,393.0             | 749.3                 | 559.6                  | 189.73                    | 3.949    |
| 24,400.0                                                                                   | 12,415.0                     | 24,500.6                     | 12,415.0                     | 95.6                    | 97.9                          | -89.95              | -11,958.8           | 1,393.7             | 749.4                 | 558.2                  | 191.19                    | 3.920    |
| 24,500.0                                                                                   | 12,415.0                     | 24,600.6                     | 12,415.0                     | 96.3                    | 98.7                          | -89.95              | -12,058.8           | 1,394.5             | 749.4                 | 556.8                  | 192.64                    | 3.890    |
| 24,600.0                                                                                   | 12,415.0                     | 24,700.6                     | 12,415.0                     | 97.1                    | 99.4                          | -89.95              | -12,158.8           | 1,395.3             | 749.5                 | 555.4                  | 194.09                    | 3.862    |
| 24,700.0                                                                                   | 12,415.0                     | 24,800.6                     | 12,415.0                     | 97.8                    | 100.1                         | -89.95              | -12,258.8           | 1,396.0             | 749.5                 | 554.0                  | 195.54                    | 3.833    |
| 24,800.0                                                                                   | 12,415.0                     | 24,900.6                     | 12,415.0                     | 98.6                    | 100.8                         | -89.95              | -12,358.8           | 1,396.8             | 749.6                 | 552.6                  | 197.00                    | 3.805    |
| 24,900.0                                                                                   | 12,415.0                     | 25,000.6                     | 12,415.0                     | 99.3                    | 101.6                         | -89.95              | -12,458.8           | 1,397.5             | 749.6                 | 551.2                  | 198.45                    | 3.777    |
| 25,000.0                                                                                   | 12,415.0                     | 25,100.6                     | 12,415.0                     | 100.1                   | 102.3                         | -89.95              | -12,558.8           | 1,398.3             | 749.7                 | 549.8                  | 199.91                    | 3.750    |
| 25,100.0                                                                                   | 12,415.0                     | 25,200.6                     | 12,415.0                     | 100.8                   | 103.0                         | -89.95              | -12,658.8           | 1,399.0             | 749.8                 | 548.4                  | 201.37                    | 3.723    |
| 25,200.0                                                                                   | 12,415.0                     | 25,300.6                     | 12,415.0                     | 101.6                   | 103.8                         | -89.95              | -12,758.8           | 1,399.8             | 749.8                 | 547.0                  | 202.83                    | 3.697    |
| 25,300.0                                                                                   | 12,415.0                     | 25,400.6                     | 12,415.0                     | 102.3                   | 104.5                         | -89.95              | -12,858.8           | 1,400.6             | 749.9                 | 545.6                  | 204.28                    | 3.671    |
| 25,400.0                                                                                   | 12,415.0                     | 25,500.6                     | 12,415.0                     | 103.1                   | 105.2                         | -89.95              | -12,958.8           | 1,401.3             | 749.9                 | 544.2                  | 205.74                    | 3.645    |
| 25,500.0                                                                                   | 12,415.0                     | 25,600.6                     | 12,415.0                     | 103.8                   | 106.0                         | -89.95              | -13,058.8           | 1,402.1             | 750.0                 | 542.8                  | 207.20                    | 3.620    |
| 25,600.0                                                                                   | 12,415.0                     | 25,700.6                     | 12,415.0                     | 104.5                   | 106.7                         | -89.95              | -13,158.8           | 1,402.8             | 750.0                 | 541.4                  | 208.67                    | 3.594    |
| 25,700.0                                                                                   | 12,415.0                     | 25,800.6                     | 12,415.0                     | 105.3                   | 107.4                         | -89.95              | -13,258.8           | 1,403.6             | 750.1                 | 540.0                  | 210.13                    | 3.570    |
| 25,800.0                                                                                   | 12,415.0                     | 25,900.6                     | 12,415.0                     | 106.0                   | 108.1                         | -89.95              | -13,358.8           | 1,404.4             | 750.1                 | 538.5                  | 211.59                    | 3.545    |
| 25,900.0                                                                                   | 12,415.0                     | 26,000.6                     | 12,415.0                     | 106.8                   | 108.9                         | -89.95              | -13,458.8           | 1,405.1             | 750.2                 | 537.1                  | 213.05                    | 3.521    |
| 26,000.0                                                                                   | 12,415.0                     | 26,100.6                     | 12,415.0                     | 107.5                   | 109.6                         | -89.95              | -13,558.8           | 1,405.9             | 750.2                 | 535.7                  | 214.52                    | 3.497    |
| 26,100.0                                                                                   | 12,415.0                     | 26,200.6                     | 12,415.0                     | 108.3                   | 110.4                         | -89.95              | -13,658.8           | 1,406.6             | 750.3                 | 534.3                  | 215.98                    | 3.474    |
| 26,200.0                                                                                   | 12,415.0                     | 26,300.6                     | 12,415.0                     | 109.0                   | 111.1                         | -89.95              | -13,758.8           | 1,407.4             | 750.4                 | 532.9                  | 217.44                    | 3.451    |
| 26,300.0                                                                                   | 12,415.0                     | 26,400.6                     | 12,415.0                     | 109.8                   | 111.8                         | -89.95              | -13,858.8           | 1,408.1             | 750.4                 | 531.5                  | 218.91                    | 3.428    |
| 26,400.0                                                                                   | 12,415.0                     | 26,500.6                     | 12,415.0                     | 110.5                   | 112.6                         | -89.95              | -13,958.8           | 1,408.9             | 750.5                 | 530.1                  | 220.38                    | 3.405    |
| 26,500.0                                                                                   | 12,415.0                     | 26,600.6                     | 12,415.0                     | 111.3                   | 113.3                         | -89.95              | -14,058.8           | 1,409.7             | 750.5                 | 528.7                  | 221.84                    | 3.383    |
| 26,600.0                                                                                   | 12,415.0                     | 26,700.6                     | 12,415.0                     | 112.0                   | 114.0                         | -89.95              | -14,158.8           | 1,410.4             | 750.6                 | 527.3                  | 223.31                    | 3.361    |
| 26,700.0                                                                                   | 12,415.0                     | 26,800.6                     | 12,415.0                     | 112.8                   | 114.8                         | -89.95              | -14,258.8           | 1,411.2             | 750.6                 | 525.9                  | 224.78                    | 3.339    |
| 26,800.0                                                                                   | 12,415.0                     | 26,900.6                     | 12,415.0                     | 113.5                   | 115.5                         | -89.95              | -14,358.8           | 1,411.9             | 750.7                 | 524.4                  | 226.25                    | 3.318    |
| 26,900.0                                                                                   | 12,415.0                     | 27,000.6                     | 12,415.0                     | 114.3                   | 116.2                         | -89.95              | -14,458.8           | 1,412.7             | 750.7                 | 523.0                  | 227.72                    | 3.297    |
| 27,000.0                                                                                   | 12,415.0                     | 27,100.6                     | 12,415.0                     | 115.0                   | 117.0                         | -89.95              | -14,558.8           | 1,413.5             | 750.8                 | 521.6                  | 229.19                    | 3.276    |
| 27,100.0                                                                                   | 12,415.0                     | 27,200.6                     | 12,415.0                     | 115.8                   | 117.7                         | -89.95              | -14,658.8           | 1,414.2             | 750.8                 | 520.2                  | 230.66                    | 3.255    |
| 27,200.0                                                                                   | 12,415.0                     | 27,300.6                     | 12,415.0                     | 116.5                   | 118.5                         | -89.95              | -14,758.8           | 1,415.0             | 750.9                 | 518.8                  | 232.13                    | 3.235    |
| 27,300.0                                                                                   | 12,415.0                     | 27,400.6                     | 12,415.0                     | 117.3                   | 119.2                         | -89.95              | -14,858.8           | 1,415.7             | 751.0                 | 517.4                  | 233.60                    | 3.215    |
| 27,400.0                                                                                   | 12,415.0                     | 27,500.6                     | 12,415.0                     | 118.0                   | 119.9                         | -89.95              | -14,958.8           | 1,416.5             | 751.0                 | 515.9                  | 235.07                    | 3.195    |
| 27,500.0                                                                                   | 12,415.0                     | 27,600.6                     | 12,415.0                     | 118.8                   | 120.7                         | -89.95              | -15,058.7           | 1,417.2             | 751.1                 | 514.5                  | 236.54                    | 3.175    |
| 27,600.0                                                                                   | 12,415.0                     | 27,700.6                     | 12,415.0                     | 119.5                   | 121.4                         | -89.95              | -15,158.7           | 1,418.0             | 751.1                 | 513.1                  | 238.01                    | 3.156    |
| 27,700.0                                                                                   | 12,415.0                     | 27,800.6                     | 12,415.0                     | 120.3                   | 122.2                         | -89.95              | -15,258.7           | 1,418.8             | 751.2                 | 511.7                  | 239.49                    | 3.137    |
| 27,800.0                                                                                   | 12,415.0                     | 27,900.6                     | 12,415.0                     | 121.0                   | 122.9                         | -89.95              | -15,358.7           | 1,419.5             | 751.2                 | 510.3                  | 240.96                    | 3.118    |
| 27,900.0                                                                                   | 12,415.0                     | 28,000.6                     | 12,415.0                     | 121.8                   | 123.6                         | -89.95              | -15,458.7           | 1,420.3             | 751.3                 | 508.8                  | 242.43                    | 3.099    |
| 27,954.5                                                                                   | 12,415.0                     | 28,055.0                     | 12,415.0                     | 122.2                   | 124.0                         | -89.95              | -15,513.2           | 1,420.7             | 751.3                 | 508.1                  | 243.24                    | 3.089 SF |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

| Offset Design: MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #606H - OWB - PWP2   |                       |                       |                       |                  |               |                       |              |                        |                        |                         |                           |                                      | Offset Site Error: 0.0 usft |                             |  |
|-------------------------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|------------------|---------------|-----------------------|--------------|------------------------|------------------------|-------------------------|---------------------------|--------------------------------------|-----------------------------|-----------------------------|--|
| Survey Program: 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11863-r.5 MWD+IFR1+MS |                       |                       |                       | Offset           |               | Semi Major Axis       |              | Offset Wellbore Centre |                        | Rule Assigned: Distance |                           |                                      |                             | Offset Well Error: 3.0 usft |  |
| Measured Depth (usft)                                                               | Vertical Depth (usft) | Measured Depth (usft) | Vertical Depth (usft) | Reference (usft) | Offset (usft) | Highside Toolface (°) | +N/-S (usft) | +E/-W (usft)           | Between Centres (usft) | Between Ellipses (usft) | Minimum Separation (usft) | Separation Factor                    | Warning                     |                             |  |
| 0.0                                                                                 | 0.0                   | 0.4                   | 0.4                   | 3.0              | 3.0           | 89.62                 | 0.2          | 30.0                   | 30.0                   |                         |                           |                                      |                             |                             |  |
| 100.0                                                                               | 100.0                 | 100.4                 | 100.4                 | 3.0              | 3.0           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 23.5                    | 6.52                      | 4.601                                |                             |                             |  |
| 200.0                                                                               | 200.0                 | 200.4                 | 200.4                 | 3.2              | 3.2           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 23.2                    | 6.76                      | 4.437                                |                             |                             |  |
| 300.0                                                                               | 300.0                 | 300.4                 | 300.4                 | 3.3              | 3.3           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 23.0                    | 6.99                      | 4.291                                |                             |                             |  |
| 400.0                                                                               | 400.0                 | 400.4                 | 400.4                 | 3.4              | 3.4           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 22.8                    | 7.22                      | 4.158                                |                             |                             |  |
| 500.0                                                                               | 500.0                 | 500.4                 | 500.4                 | 3.5              | 3.5           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 22.6                    | 7.43                      | 4.037                                |                             |                             |  |
| 600.0                                                                               | 600.0                 | 600.4                 | 600.4                 | 3.7              | 3.7           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 22.4                    | 7.64                      | 3.926                                |                             |                             |  |
| 700.0                                                                               | 700.0                 | 700.4                 | 700.4                 | 3.8              | 3.8           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 22.2                    | 7.84                      | 3.825                                |                             |                             |  |
| 800.0                                                                               | 800.0                 | 800.4                 | 800.4                 | 3.9              | 3.9           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 22.0                    | 8.04                      | 3.730                                |                             |                             |  |
| 900.0                                                                               | 900.0                 | 900.4                 | 900.4                 | 4.0              | 4.0           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 21.8                    | 8.24                      | 3.643                                |                             |                             |  |
| 1,000.0                                                                             | 1,000.0               | 1,000.4               | 1,000.4               | 4.2              | 4.2           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 21.6                    | 8.42                      | 3.562                                |                             |                             |  |
| 1,100.0                                                                             | 1,100.0               | 1,100.4               | 1,100.4               | 4.3              | 4.3           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 21.4                    | 8.61                      | 3.486                                |                             |                             |  |
| 1,200.0                                                                             | 1,200.0               | 1,200.4               | 1,200.4               | 4.4              | 4.4           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 21.2                    | 8.79                      | 3.414                                |                             |                             |  |
| 1,300.0                                                                             | 1,300.0               | 1,300.4               | 1,300.4               | 4.5              | 4.5           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 21.0                    | 8.96                      | 3.347                                |                             |                             |  |
| 1,400.0                                                                             | 1,400.0               | 1,400.4               | 1,400.4               | 4.6              | 4.6           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 20.9                    | 9.14                      | 3.284                                |                             |                             |  |
| 1,500.0                                                                             | 1,500.0               | 1,500.4               | 1,500.4               | 4.8              | 4.8           | 89.62                 | 0.2          | 30.0                   | 30.0                   | 20.7                    | 9.30                      | 3.224                                |                             |                             |  |
| 1,600.0                                                                             | 1,600.0               | 1,601.1               | 1,601.1               | 4.9              | 4.9           | 87.22                 | 1.4          | 28.7                   | 28.7                   | 19.1                    | 9.61                      | 2.988                                |                             |                             |  |
| 1,700.0                                                                             | 1,700.0               | 1,701.6               | 1,701.5               | 5.1              | 5.1           | 78.69                 | 4.9          | 24.7                   | 25.2                   | 15.3                    | 9.97                      | 2.532                                |                             |                             |  |
| 1,800.0                                                                             | 1,800.0               | 1,801.6               | 1,801.1               | 5.2              | 5.4           | 59.30                 | 10.8         | 18.2                   | 21.2                   | 10.8                    | 10.35                     | 2.047                                |                             |                             |  |
| 1,855.2                                                                             | 1,855.2               | 1,856.6               | 1,855.6               | 5.3              | 5.6           | 42.00                 | 15.0         | 13.5                   | 20.2                   | 9.6                     | 10.65                     | 1.899 Advise and Monitor, CC, ES, SF |                             |                             |  |
| 1,900.0                                                                             | 1,900.0               | 1,900.9               | 1,899.6               | 5.4              | 5.7           | 25.88                 | 18.9         | 9.2                    | 21.1                   | 10.1                    | 10.95                     | 1.923 Advise and Monitor             |                             |                             |  |
| 2,000.0                                                                             | 2,000.0               | 1,999.9               | 1,997.6               | 5.5              | 5.9           | -2.14                 | 28.2         | -1.1                   | 28.3                   | 16.8                    | 11.56                     | 2.449                                |                             |                             |  |
| 2,100.0                                                                             | 2,100.0               | 2,098.8               | 2,095.6               | 5.6              | 6.2           | -114.85               | 37.4         | -11.3                  | 39.7                   | 27.7                    | 12.02                     | 3.303                                |                             |                             |  |
| 2,200.0                                                                             | 2,200.0               | 2,197.5               | 2,193.3               | 5.8              | 6.4           | -124.74               | 46.6         | -21.5                  | 53.7                   | 41.2                    | 12.44                     | 4.315                                |                             |                             |  |
| 2,300.0                                                                             | 2,299.9               | 2,296.0               | 2,290.8               | 5.9              | 6.7           | -131.50               | 55.7         | -31.7                  | 69.7                   | 56.8                    | 12.87                     | 5.418                                |                             |                             |  |
| 2,400.0                                                                             | 2,399.7               | 2,394.1               | 2,388.0               | 6.0              | 7.0           | -136.45               | 64.9         | -41.8                  | 87.6                   | 74.3                    | 13.32                     | 6.577                                |                             |                             |  |
| 2,500.0                                                                             | 2,499.4               | 2,491.9               | 2,484.9               | 6.2              | 7.3           | -140.28               | 74.0         | -51.9                  | 107.3                  | 93.5                    | 13.80                     | 7.772                                |                             |                             |  |
| 2,600.0                                                                             | 2,598.9               | 2,589.5               | 2,581.5               | 6.3              | 7.6           | -129.07               | 83.1         | -62.0                  | 128.0                  | 113.6                   | 14.33                     | 8.929                                |                             |                             |  |
| 2,700.0                                                                             | 2,698.1               | 2,686.7               | 2,677.8               | 6.6              | 8.0           | -123.72               | 92.1         | -72.1                  | 149.2                  | 134.4                   | 14.85                     | 10.047                               |                             |                             |  |
| 2,809.6                                                                             | 2,806.3               | 2,792.8               | 2,782.8               | 7.0              | 8.3           | -121.57               | 102.0        | -83.1                  | 173.7                  | 158.2                   | 15.44                     | 11.248                               |                             |                             |  |
| 2,900.0                                                                             | 2,895.3               | 2,880.0               | 2,869.2               | 7.2              | 8.7           | -125.01               | 110.1        | -92.1                  | 194.8                  | 178.9                   | 15.89                     | 12.256                               |                             |                             |  |
| 3,000.0                                                                             | 2,993.8               | 2,976.5               | 2,964.7               | 7.5              | 9.0           | -128.03               | 119.1        | -102.1                 | 218.7                  | 202.3                   | 16.42                     | 13.322                               |                             |                             |  |
| 3,100.0                                                                             | 3,092.3               | 3,073.0               | 3,060.3               | 7.8              | 9.4           | -130.45               | 128.1        | -112.0                 | 243.2                  | 226.2                   | 16.96                     | 14.337                               |                             |                             |  |
| 3,200.0                                                                             | 3,190.8               | 3,169.5               | 3,155.9               | 8.2              | 9.7           | -132.44               | 137.1        | -122.0                 | 267.9                  | 250.4                   | 17.52                     | 15.296                               |                             |                             |  |
| 3,300.0                                                                             | 3,289.3               | 3,266.0               | 3,251.4               | 8.5              | 10.1          | -134.09               | 146.1        | -132.0                 | 293.0                  | 274.9                   | 18.09                     | 16.198                               |                             |                             |  |
| 3,400.0                                                                             | 3,387.8               | 3,362.5               | 3,347.0               | 8.8              | 10.5          | -135.48               | 155.1        | -142.0                 | 318.2                  | 299.5                   | 18.67                     | 17.045                               |                             |                             |  |
| 3,500.0                                                                             | 3,486.2               | 3,459.0               | 3,442.6               | 9.2              | 10.8          | -136.66               | 164.0        | -152.0                 | 343.6                  | 324.3                   | 19.26                     | 17.838                               |                             |                             |  |
| 3,600.0                                                                             | 3,584.7               | 3,555.5               | 3,538.1               | 9.6              | 11.2          | -137.69               | 173.0        | -161.9                 | 369.0                  | 349.2                   | 19.86                     | 18.581                               |                             |                             |  |
| 3,700.0                                                                             | 3,683.2               | 3,653.3               | 3,634.9               | 9.9              | 11.6          | -138.59               | 182.1        | -172.0                 | 394.6                  | 374.1                   | 20.46                     | 19.288                               |                             |                             |  |
| 3,800.0                                                                             | 3,781.7               | 3,756.7               | 3,737.5               | 10.3             | 12.0          | -139.50               | 190.9        | -181.8                 | 419.2                  | 398.1                   | 21.10                     | 19.863                               |                             |                             |  |
| 3,900.0                                                                             | 3,880.2               | 3,860.8               | 3,841.0               | 10.7             | 12.3          | -140.42               | 198.5        | -190.2                 | 442.2                  | 420.5                   | 21.76                     | 20.327                               |                             |                             |  |
| 4,000.0                                                                             | 3,978.6               | 3,965.6               | 3,945.4               | 11.1             | 12.7          | -141.36               | 204.8        | -197.2                 | 463.8                  | 441.4                   | 22.40                     | 20.706                               |                             |                             |  |
| 4,100.0                                                                             | 4,077.1               | 4,071.1               | 4,050.5               | 11.5             | 13.1          | -142.33               | 209.9        | -202.9                 | 483.9                  | 460.9                   | 23.03                     | 21.012                               |                             |                             |  |
| 4,200.0                                                                             | 4,175.6               | 4,177.0               | 4,156.3               | 11.9             | 13.5          | -143.32               | 213.7        | -207.2                 | 502.5                  | 478.9                   | 23.64                     | 21.255                               |                             |                             |  |
| 4,300.0                                                                             | 4,274.1               | 4,283.5               | 4,262.7               | 12.3             | 13.8          | -144.35               | 216.3        | -210.0                 | 519.7                  | 495.5                   | 24.23                     | 21.447                               |                             |                             |  |
| 4,400.0                                                                             | 4,372.6               | 4,390.3               | 4,369.5               | 12.7             | 14.1          | -145.43               | 217.5        | -211.3                 | 535.4                  | 510.6                   | 24.78                     | 21.608                               |                             |                             |  |
| 4,500.0                                                                             | 4,471.0               | 4,492.2               | 4,471.4               | 13.1             | 14.1          | -146.47               | 217.6        | -211.4                 | 550.0                  | 524.8                   | 25.16                     | 21.859                               |                             |                             |  |
| 4,600.0                                                                             | 4,569.5               | 4,590.7               | 4,569.9               | 13.5             | 14.2          | -147.44               | 217.6        | -211.4                 | 564.6                  | 539.1                   | 25.55                     | 22.102                               |                             |                             |  |
| 4,700.0                                                                             | 4,668.0               | 4,689.2               | 4,668.4               | 13.9             | 14.3          | -148.36               | 217.6        | -211.4                 | 579.4                  | 553.4                   | 25.95                     | 22.330                               |                             |                             |  |
| 4,800.0                                                                             | 4,766.5               | 4,787.6               | 4,766.9               | 14.3             | 14.3          | -149.24               | 217.6        | -211.4                 | 594.3                  | 567.9                   | 26.36                     | 22.543                               |                             |                             |  |
| 4,900.0                                                                             | 4,865.0               | 4,886.1               | 4,865.4               | 14.8             | 14.4          | -150.07               | 217.6        | -211.4                 | 609.3                  | 582.5                   | 26.79                     | 22.744                               |                             |                             |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

|                                                                                            |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                   |                           |          |
|--------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------|------------------|---------------|-----------------|-------------------------------|-----------------|----------------|-----------------|-------------------|---------------------------|----------|
| <b>Offset Design:</b> MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #606H - OWB - PWP2   |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                   | <b>Offset Site Error:</b> | 0.0 usft |
| <b>Survey Program:</b> 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11863-r.5 MWD+IFR1+MS |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                   | <b>Offset Well Error:</b> | 3.0 usft |
| <b>Reference</b>                                                                           | <b>Offset</b>   | <b>Semi Major Axis</b> | <b>Offset</b>   | <b>Reference</b> | <b>Offset</b> | <b>Highside</b> | <b>Offset Wellbore Centre</b> | <b>Distance</b> | <b>Between</b> | <b>Minimum</b>  | <b>Separation</b> | <b>Warning</b>            |          |
| <b>Measured</b>                                                                            | <b>Vertical</b> | <b>Measured</b>        | <b>Vertical</b> | <b>Reference</b> | <b>Offset</b> | <b>Toolface</b> | <b>+N/-S</b>                  | <b>+E/-W</b>    | <b>Centres</b> | <b>Ellipses</b> | <b>Separation</b> |                           |          |
| <b>Depth</b>                                                                               | <b>Depth</b>    | <b>Depth</b>           | <b>Depth</b>    | <b>(usft)</b>    | <b>(usft)</b> | <b>(°)</b>      | <b>(usft)</b>                 | <b>(usft)</b>   | <b>(usft)</b>  | <b>(usft)</b>   | <b>(usft)</b>     |                           |          |
| (usft)                                                                                     | (usft)          | (usft)                 | (usft)          | (usft)           | (usft)        | (°)             | (usft)                        | (usft)          | (usft)         | (usft)          | (usft)            |                           |          |
| 5,000.0                                                                                    | 4,963.4         | 4,984.6                | 4,963.8         | 15.2             | 14.4          | -150.86         | 217.6                         | -211.4          | 624.5          | 597.3           | 27.23             | 22.932                    |          |
| 5,100.0                                                                                    | 5,061.9         | 5,083.1                | 5,062.3         | 15.6             | 14.5          | -151.62         | 217.6                         | -211.4          | 639.8          | 612.1           | 27.69             | 23.109                    |          |
| 5,200.0                                                                                    | 5,160.4         | 5,181.6                | 5,160.8         | 16.0             | 14.6          | -152.34         | 217.6                         | -211.4          | 655.2          | 627.0           | 28.15             | 23.274                    |          |
| 5,300.0                                                                                    | 5,258.9         | 5,280.1                | 5,259.3         | 16.5             | 14.6          | -153.02         | 217.6                         | -211.4          | 670.6          | 642.0           | 28.62             | 23.429                    |          |
| 5,400.0                                                                                    | 5,357.4         | 5,378.5                | 5,357.8         | 16.9             | 14.7          | -153.68         | 217.6                         | -211.4          | 686.2          | 657.1           | 29.11             | 23.574                    |          |
| 5,429.1                                                                                    | 5,386.0         | 5,407.2                | 5,386.4         | 17.0             | 14.7          | -153.86         | 217.6                         | -211.4          | 690.7          | 661.5           | 29.24             | 23.623                    |          |
| 5,500.0                                                                                    | 5,455.9         | 5,477.1                | 5,456.3         | 17.3             | 14.7          | -154.34         | 217.6                         | -211.4          | 701.5          | 671.9           | 29.58             | 23.717                    |          |
| 5,600.0                                                                                    | 5,554.7         | 5,575.9                | 5,555.1         | 17.7             | 14.8          | -154.93         | 217.6                         | -211.4          | 715.3          | 685.2           | 30.07             | 23.791                    |          |
| 5,700.0                                                                                    | 5,653.8         | 5,675.0                | 5,654.2         | 18.1             | 14.9          | -155.43         | 217.6                         | -211.4          | 727.6          | 697.1           | 30.55             | 23.816                    |          |
| 5,800.0                                                                                    | 5,753.1         | 5,774.3                | 5,753.5         | 18.5             | 14.9          | -155.86         | 217.6                         | -211.4          | 738.4          | 707.4           | 31.03             | 23.796                    |          |
| 5,900.0                                                                                    | 5,852.6         | 5,873.8                | 5,853.0         | 18.9             | 15.0          | -156.21         | 217.6                         | -211.4          | 747.6          | 716.1           | 31.50             | 23.735                    |          |
| 6,000.0                                                                                    | 5,952.3         | 5,973.4                | 5,952.7         | 19.3             | 15.1          | -156.49         | 217.6                         | -211.4          | 755.3          | 723.3           | 31.96             | 23.636                    |          |
| 6,100.0                                                                                    | 6,052.0         | 6,073.2                | 6,052.4         | 19.7             | 15.1          | -156.72         | 217.6                         | -211.4          | 761.4          | 729.0           | 32.39             | 23.503                    |          |
| 6,200.0                                                                                    | 6,151.9         | 6,173.1                | 6,152.3         | 20.0             | 15.2          | -156.88         | 217.6                         | -211.4          | 765.8          | 733.0           | 32.81             | 23.342                    |          |
| 6,300.0                                                                                    | 6,251.9         | 6,273.0                | 6,252.3         | 20.3             | 15.3          | -156.98         | 217.6                         | -211.4          | 768.7          | 735.5           | 33.19             | 23.160                    |          |
| 6,400.0                                                                                    | 6,351.9         | 6,373.0                | 6,352.3         | 20.5             | 15.3          | -157.03         | 217.6                         | -211.4          | 770.0          | 736.5           | 33.52             | 22.974                    |          |
| 6,429.1                                                                                    | 6,380.9         | 6,402.1                | 6,381.3         | 20.6             | 15.3          | -90.03          | 217.6                         | -211.4          | 770.1          | 736.5           | 33.56             | 22.944                    |          |
| 6,500.0                                                                                    | 6,451.9         | 6,473.0                | 6,452.3         | 20.6             | 15.4          | -90.03          | 217.6                         | -211.4          | 770.1          | 736.4           | 33.63             | 22.899                    |          |
| 6,600.0                                                                                    | 6,551.9         | 6,573.0                | 6,552.3         | 20.6             | 15.4          | -90.03          | 217.6                         | -211.4          | 770.1          | 736.3           | 33.74             | 22.826                    |          |
| 6,700.0                                                                                    | 6,651.9         | 6,673.0                | 6,652.3         | 20.7             | 15.5          | -90.03          | 217.6                         | -211.4          | 770.1          | 736.2           | 33.84             | 22.753                    |          |
| 6,800.0                                                                                    | 6,751.9         | 6,773.0                | 6,752.3         | 20.7             | 15.6          | -90.03          | 217.6                         | -211.4          | 770.1          | 736.1           | 33.95             | 22.681                    |          |
| 6,900.0                                                                                    | 6,851.9         | 6,873.0                | 6,852.3         | 20.7             | 15.6          | -90.03          | 217.6                         | -211.4          | 770.1          | 736.0           | 34.06             | 22.608                    |          |
| 7,000.0                                                                                    | 6,951.9         | 6,973.0                | 6,952.3         | 20.8             | 15.7          | -90.03          | 217.6                         | -211.4          | 770.1          | 735.9           | 34.17             | 22.536                    |          |
| 7,100.0                                                                                    | 7,051.9         | 7,073.0                | 7,052.3         | 20.8             | 15.8          | -90.03          | 217.6                         | -211.4          | 770.1          | 735.8           | 34.28             | 22.463                    |          |
| 7,200.0                                                                                    | 7,151.9         | 7,173.0                | 7,152.3         | 20.9             | 15.8          | -90.03          | 217.6                         | -211.4          | 770.1          | 735.7           | 34.39             | 22.391                    |          |
| 7,300.0                                                                                    | 7,251.9         | 7,273.0                | 7,252.3         | 20.9             | 15.9          | -90.03          | 217.6                         | -211.4          | 770.1          | 735.6           | 34.50             | 22.320                    |          |
| 7,400.0                                                                                    | 7,351.9         | 7,373.0                | 7,352.3         | 21.0             | 16.0          | -90.03          | 217.6                         | -211.4          | 770.1          | 735.4           | 34.61             | 22.248                    |          |
| 7,500.0                                                                                    | 7,451.9         | 7,473.0                | 7,452.3         | 21.0             | 16.0          | -90.03          | 217.6                         | -211.4          | 770.1          | 735.3           | 34.72             | 22.177                    |          |
| 7,600.0                                                                                    | 7,551.9         | 7,573.0                | 7,552.3         | 21.1             | 16.1          | -90.03          | 217.6                         | -211.4          | 770.1          | 735.2           | 34.84             | 22.105                    |          |
| 7,700.0                                                                                    | 7,651.9         | 7,673.0                | 7,652.3         | 21.1             | 16.2          | -90.03          | 217.6                         | -211.4          | 770.1          | 735.1           | 34.95             | 22.034                    |          |
| 7,800.0                                                                                    | 7,751.9         | 7,773.0                | 7,752.3         | 21.1             | 16.2          | -90.03          | 217.6                         | -211.4          | 770.1          | 735.0           | 35.06             | 21.964                    |          |
| 7,900.0                                                                                    | 7,851.9         | 7,873.0                | 7,852.3         | 21.2             | 16.3          | -90.03          | 217.6                         | -211.4          | 770.1          | 734.9           | 35.17             | 21.893                    |          |
| 8,000.0                                                                                    | 7,951.9         | 7,973.0                | 7,952.3         | 21.2             | 16.4          | -90.03          | 217.6                         | -211.4          | 770.1          | 734.8           | 35.29             | 21.823                    |          |
| 8,100.0                                                                                    | 8,051.9         | 8,073.0                | 8,052.3         | 21.3             | 16.4          | -90.03          | 217.6                         | -211.4          | 770.1          | 734.7           | 35.40             | 21.753                    |          |
| 8,200.0                                                                                    | 8,151.9         | 8,173.0                | 8,152.3         | 21.3             | 16.5          | -90.03          | 217.6                         | -211.4          | 770.1          | 734.5           | 35.51             | 21.683                    |          |
| 8,300.0                                                                                    | 8,251.9         | 8,273.0                | 8,252.3         | 21.4             | 16.6          | -90.03          | 217.6                         | -211.4          | 770.1          | 734.4           | 35.63             | 21.613                    |          |
| 8,400.0                                                                                    | 8,351.9         | 8,373.0                | 8,352.3         | 21.4             | 16.6          | -90.03          | 217.6                         | -211.4          | 770.1          | 734.3           | 35.74             | 21.544                    |          |
| 8,500.0                                                                                    | 8,451.9         | 8,473.0                | 8,452.3         | 21.5             | 16.7          | -90.03          | 217.6                         | -211.4          | 770.1          | 734.2           | 35.86             | 21.474                    |          |
| 8,600.0                                                                                    | 8,551.9         | 8,573.0                | 8,552.3         | 21.5             | 16.8          | -90.03          | 217.6                         | -211.4          | 770.1          | 734.1           | 35.97             | 21.405                    |          |
| 8,700.0                                                                                    | 8,651.9         | 8,673.0                | 8,652.3         | 21.6             | 16.8          | -90.03          | 217.6                         | -211.4          | 770.1          | 734.0           | 36.09             | 21.337                    |          |
| 8,800.0                                                                                    | 8,751.9         | 8,773.0                | 8,752.3         | 21.6             | 16.9          | -90.03          | 217.6                         | -211.4          | 770.1          | 733.8           | 36.21             | 21.268                    |          |
| 8,900.0                                                                                    | 8,851.9         | 8,873.0                | 8,852.3         | 21.6             | 17.0          | -90.03          | 217.6                         | -211.4          | 770.1          | 733.7           | 36.32             | 21.200                    |          |
| 9,000.0                                                                                    | 8,951.9         | 8,973.0                | 8,952.3         | 21.7             | 17.0          | -90.03          | 217.6                         | -211.4          | 770.1          | 733.6           | 36.44             | 21.132                    |          |
| 9,100.0                                                                                    | 9,051.9         | 9,073.0                | 9,052.3         | 21.7             | 17.1          | -90.03          | 217.6                         | -211.4          | 770.1          | 733.5           | 36.56             | 21.064                    |          |
| 9,200.0                                                                                    | 9,151.9         | 9,173.0                | 9,152.3         | 21.8             | 17.2          | -90.03          | 217.6                         | -211.4          | 770.1          | 733.4           | 36.68             | 20.996                    |          |
| 9,300.0                                                                                    | 9,251.9         | 9,273.0                | 9,252.3         | 21.8             | 17.2          | -90.03          | 217.6                         | -211.4          | 770.1          | 733.3           | 36.79             | 20.929                    |          |
| 9,400.0                                                                                    | 9,351.9         | 9,373.0                | 9,352.3         | 21.9             | 17.3          | -90.03          | 217.6                         | -211.4          | 770.1          | 733.1           | 36.91             | 20.862                    |          |
| 9,500.0                                                                                    | 9,451.9         | 9,473.0                | 9,452.3         | 21.9             | 17.4          | -90.03          | 217.6                         | -211.4          | 770.1          | 733.0           | 37.03             | 20.795                    |          |
| 9,600.0                                                                                    | 9,551.9         | 9,573.0                | 9,552.3         | 22.0             | 17.5          | -90.03          | 217.6                         | -211.4          | 770.1          | 732.9           | 37.15             | 20.729                    |          |
| 9,700.0                                                                                    | 9,651.9         | 9,673.0                | 9,652.3         | 22.0             | 17.5          | -90.03          | 217.6                         | -211.4          | 770.1          | 732.8           | 37.27             | 20.662                    |          |
| 9,800.0                                                                                    | 9,751.9         | 9,773.0                | 9,752.3         | 22.1             | 17.6          | -90.03          | 217.6                         | -211.4          | 770.1          | 732.7           | 37.39             | 20.596                    |          |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

|                                                                                            |                 |                        |                 |                  |                               |                 |                |                |                |                   |                   |                           |          |
|--------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------|------------------|-------------------------------|-----------------|----------------|----------------|----------------|-------------------|-------------------|---------------------------|----------|
| <b>Offset Design:</b> MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #606H - OWB - PWP2   |                 |                        |                 |                  |                               |                 |                |                |                |                   |                   | <b>Offset Site Error:</b> | 0.0 usft |
| <b>Survey Program:</b> 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11863-r.5 MWD+IFR1+MS |                 |                        |                 |                  |                               |                 |                |                |                |                   |                   | <b>Offset Well Error:</b> | 3.0 usft |
| <b>Reference</b>                                                                           | <b>Offset</b>   | <b>Semi Major Axis</b> | <b>Offset</b>   | <b>Highside</b>  | <b>Offset Wellbore Centre</b> | <b>Distance</b> | <b>Between</b> | <b>Between</b> | <b>Minimum</b> | <b>Separation</b> | <b>Warning</b>    |                           |          |
| <b>Measured</b>                                                                            | <b>Vertical</b> | <b>Measured</b>        | <b>Vertical</b> | <b>Reference</b> | <b>Offset</b>                 | <b>Toolface</b> | <b>+N/-S</b>   | <b>+E/-W</b>   | <b>Centres</b> | <b>Ellipses</b>   | <b>Separation</b> |                           |          |
| <b>Depth</b>                                                                               | <b>Depth</b>    | <b>Depth</b>           | <b>Depth</b>    | <b>(usft)</b>    | <b>(usft)</b>                 | <b>(°)</b>      | <b>(usft)</b>  | <b>(usft)</b>  | <b>(usft)</b>  | <b>(usft)</b>     | <b>(usft)</b>     |                           |          |
| (usft)                                                                                     | (usft)          | (usft)                 | (usft)          | (usft)           | (usft)                        | (°)             | (usft)         | (usft)         | (usft)         | (usft)            | (usft)            |                           |          |
| 9,900.0                                                                                    | 9,851.9         | 9,873.0                | 9,852.3         | 22.1             | 17.7                          | -90.03          | 217.6          | -211.4         | 770.1          | 732.5             | 37.51             | 20.530                    |          |
| 10,000.0                                                                                   | 9,951.9         | 9,973.0                | 9,952.3         | 22.2             | 17.7                          | -90.03          | 217.6          | -211.4         | 770.1          | 732.4             | 37.63             | 20.465                    |          |
| 10,100.0                                                                                   | 10,051.9        | 10,073.0               | 10,052.3        | 22.2             | 17.8                          | -90.03          | 217.6          | -211.4         | 770.1          | 732.3             | 37.75             | 20.399                    |          |
| 10,200.0                                                                                   | 10,151.9        | 10,173.0               | 10,152.3        | 22.3             | 17.9                          | -90.03          | 217.6          | -211.4         | 770.1          | 732.2             | 37.87             | 20.334                    |          |
| 10,300.0                                                                                   | 10,251.9        | 10,273.0               | 10,252.3        | 22.3             | 17.9                          | -90.03          | 217.6          | -211.4         | 770.1          | 732.1             | 37.99             | 20.270                    |          |
| 10,400.0                                                                                   | 10,351.9        | 10,373.0               | 10,352.3        | 22.4             | 18.0                          | -90.03          | 217.6          | -211.4         | 770.1          | 731.9             | 38.11             | 20.205                    |          |
| 10,500.0                                                                                   | 10,451.9        | 10,473.0               | 10,452.3        | 22.4             | 18.1                          | -90.03          | 217.6          | -211.4         | 770.1          | 731.8             | 38.23             | 20.141                    |          |
| 10,600.0                                                                                   | 10,551.9        | 10,573.0               | 10,552.3        | 22.5             | 18.1                          | -90.03          | 217.6          | -211.4         | 770.1          | 731.7             | 38.36             | 20.077                    |          |
| 10,700.0                                                                                   | 10,651.9        | 10,673.0               | 10,652.3        | 22.5             | 18.2                          | -90.03          | 217.6          | -211.4         | 770.1          | 731.6             | 38.48             | 20.013                    |          |
| 10,800.0                                                                                   | 10,751.9        | 10,773.0               | 10,752.3        | 22.6             | 18.3                          | -90.03          | 217.6          | -211.4         | 770.1          | 731.5             | 38.60             | 19.949                    |          |
| 10,900.0                                                                                   | 10,851.9        | 10,873.0               | 10,852.3        | 22.6             | 18.4                          | -90.03          | 217.6          | -211.4         | 770.1          | 731.3             | 38.72             | 19.886                    |          |
| 11,000.0                                                                                   | 10,951.9        | 10,973.0               | 10,952.3        | 22.7             | 18.4                          | -90.03          | 217.6          | -211.4         | 770.1          | 731.2             | 38.85             | 19.823                    |          |
| 11,100.0                                                                                   | 11,051.9        | 11,073.0               | 11,052.3        | 22.7             | 18.5                          | -90.03          | 217.6          | -211.4         | 770.1          | 731.1             | 38.97             | 19.760                    |          |
| 11,200.0                                                                                   | 11,151.9        | 11,173.0               | 11,152.3        | 22.8             | 18.6                          | -90.03          | 217.6          | -211.4         | 770.1          | 731.0             | 39.09             | 19.698                    |          |
| 11,300.0                                                                                   | 11,251.9        | 11,273.0               | 11,252.3        | 22.8             | 18.6                          | -90.03          | 217.6          | -211.4         | 770.1          | 730.8             | 39.22             | 19.635                    |          |
| 11,400.0                                                                                   | 11,351.9        | 11,373.0               | 11,352.3        | 22.9             | 18.7                          | -90.03          | 217.6          | -211.4         | 770.1          | 730.7             | 39.34             | 19.573                    |          |
| 11,500.0                                                                                   | 11,451.9        | 11,473.0               | 11,452.3        | 22.9             | 18.8                          | -90.03          | 217.6          | -211.4         | 770.1          | 730.6             | 39.47             | 19.512                    |          |
| 11,600.0                                                                                   | 11,551.9        | 11,573.0               | 11,552.3        | 23.0             | 18.8                          | -90.03          | 217.6          | -211.4         | 770.1          | 730.5             | 39.59             | 19.450                    |          |
| 11,700.0                                                                                   | 11,651.9        | 11,673.0               | 11,652.3        | 23.0             | 18.9                          | -90.03          | 217.6          | -211.4         | 770.1          | 730.3             | 39.72             | 19.389                    |          |
| 11,800.0                                                                                   | 11,751.9        | 11,773.0               | 11,752.3        | 23.1             | 19.0                          | -90.03          | 217.6          | -211.4         | 770.1          | 730.2             | 39.84             | 19.328                    |          |
| 11,890.2                                                                                   | 11,842.0        | 11,863.2               | 11,842.4        | 23.1             | 19.0                          | -90.03          | 217.6          | -211.4         | 770.1          | 730.1             | 39.93             | 19.285                    |          |
| 11,900.0                                                                                   | 11,851.9        | 11,873.1               | 11,852.3        | 23.1             | 19.0                          | 90.37           | 217.5          | -211.4         | 770.1          | 730.1             | 39.93             | 19.284                    |          |
| 11,950.0                                                                                   | 11,901.7        | 11,923.6               | 11,902.7        | 23.2             | 19.1                          | 90.37           | 214.3          | -211.4         | 770.1          | 730.1             | 39.95             | 19.275                    |          |
| 12,000.0                                                                                   | 11,951.2        | 11,974.0               | 11,952.5        | 23.2             | 19.1                          | 90.36           | 206.8          | -211.3         | 770.1          | 730.1             | 39.96             | 19.270                    |          |
| 12,050.0                                                                                   | 11,999.8        | 12,024.4               | 12,001.5        | 23.2             | 19.1                          | 90.35           | 194.9          | -211.3         | 770.1          | 730.1             | 39.97             | 19.265                    |          |
| 12,100.0                                                                                   | 12,047.2        | 12,074.8               | 12,049.2        | 23.2             | 19.2                          | 90.34           | 178.8          | -211.1         | 770.1          | 730.1             | 39.98             | 19.262                    |          |
| 12,150.0                                                                                   | 12,093.0        | 12,125.2               | 12,095.4        | 23.2             | 19.2                          | 90.32           | 158.5          | -211.0         | 770.1          | 730.1             | 39.99             | 19.258                    |          |
| 12,200.0                                                                                   | 12,137.0        | 12,175.6               | 12,139.5        | 23.2             | 19.3                          | 90.31           | 134.3          | -210.8         | 770.1          | 730.1             | 39.99             | 19.254                    |          |
| 12,250.0                                                                                   | 12,178.7        | 12,225.9               | 12,181.3        | 23.3             | 19.3                          | 90.28           | 106.3          | -210.6         | 770.0          | 730.0             | 40.01             | 19.249                    |          |
| 12,300.0                                                                                   | 12,217.8        | 12,276.2               | 12,220.5        | 23.3             | 19.4                          | 90.26           | 74.8           | -210.4         | 770.0          | 730.0             | 40.02             | 19.241                    |          |
| 12,350.0                                                                                   | 12,254.1        | 12,326.5               | 12,256.8        | 23.3             | 19.4                          | 90.24           | 39.9           | -210.2         | 770.0          | 730.0             | 40.04             | 19.231                    |          |
| 12,400.0                                                                                   | 12,287.2        | 12,376.8               | 12,289.8        | 23.3             | 19.5                          | 90.21           | 2.1            | -209.9         | 770.0          | 730.0             | 40.07             | 19.217                    |          |
| 12,450.0                                                                                   | 12,316.9        | 12,427.0               | 12,319.4        | 23.4             | 19.5                          | 90.18           | -38.5          | -209.6         | 770.0          | 729.9             | 40.11             | 19.198                    |          |
| 12,500.0                                                                                   | 12,343.1        | 12,477.2               | 12,345.3        | 23.4             | 19.6                          | 90.15           | -81.5          | -209.3         | 770.0          | 729.9             | 40.16             | 19.174                    |          |
| 12,550.0                                                                                   | 12,365.4        | 12,527.4               | 12,367.3        | 23.4             | 19.6                          | 90.12           | -126.5         | -209.0         | 770.0          | 729.8             | 40.22             | 19.144                    |          |
| 12,600.0                                                                                   | 12,383.7        | 12,577.5               | 12,385.3        | 23.5             | 19.7                          | 90.09           | -173.3         | -208.7         | 770.0          | 729.7             | 40.30             | 19.108                    |          |
| 12,650.0                                                                                   | 12,397.9        | 12,627.6               | 12,399.1        | 23.5             | 19.7                          | 90.06           | -221.4         | -208.3         | 770.0          | 729.6             | 40.39             | 19.065                    |          |
| 12,700.0                                                                                   | 12,407.9        | 12,677.7               | 12,408.7        | 23.6             | 19.8                          | 90.03           | -270.5         | -208.0         | 770.0          | 729.5             | 40.49             | 19.016                    |          |
| 12,750.0                                                                                   | 12,413.6        | 12,727.7               | 12,413.9        | 23.6             | 19.8                          | 89.99           | -320.3         | -207.6         | 770.0          | 729.4             | 40.61             | 18.960                    |          |
| 12,759.4                                                                                   | 12,414.2        | 12,737.1               | 12,414.4        | 23.7             | 19.8                          | 89.99           | -329.7         | -207.6         | 770.0          | 729.4             | 40.64             | 18.949                    |          |
| 12,790.2                                                                                   | 12,415.0        | 12,767.8               | 12,415.0        | 23.7             | 19.8                          | 89.97           | -360.4         | -207.3         | 770.0          | 729.3             | 40.72             | 18.912                    |          |
| 12,800.0                                                                                   | 12,415.0        | 12,777.7               | 12,415.0        | 23.7             | 19.9                          | 89.97           | -370.2         | -207.3         | 770.0          | 729.3             | 40.74             | 18.900                    |          |
| 12,900.0                                                                                   | 12,415.0        | 12,877.7               | 12,415.0        | 23.9             | 20.0                          | 89.97           | -470.2         | -206.6         | 770.0          | 729.0             | 41.07             | 18.749                    |          |
| 13,000.0                                                                                   | 12,415.0        | 12,977.7               | 12,415.0        | 24.0             | 20.1                          | 89.97           | -570.2         | -205.9         | 770.0          | 728.6             | 41.45             | 18.576                    |          |
| 13,100.0                                                                                   | 12,415.0        | 13,077.7               | 12,415.0        | 24.2             | 20.2                          | 89.97           | -670.2         | -205.2         | 770.0          | 728.2             | 41.89             | 18.383                    |          |
| 13,200.0                                                                                   | 12,415.0        | 13,177.7               | 12,415.0        | 24.4             | 20.4                          | 89.97           | -770.2         | -204.5         | 770.0          | 727.7             | 42.37             | 18.173                    |          |
| 13,300.0                                                                                   | 12,415.0        | 13,277.7               | 12,415.0        | 24.6             | 20.6                          | 89.97           | -870.2         | -203.8         | 770.0          | 727.1             | 42.90             | 17.948                    |          |
| 13,400.0                                                                                   | 12,415.0        | 13,377.7               | 12,415.0        | 24.9             | 20.8                          | 89.97           | -970.2         | -203.0         | 770.0          | 726.6             | 43.48             | 17.709                    |          |
| 13,500.0                                                                                   | 12,415.0        | 13,477.7               | 12,415.0        | 25.2             | 21.0                          | 89.97           | -1,070.2       | -202.3         | 770.0          | 725.9             | 44.11             | 17.459                    |          |
| 13,600.0                                                                                   | 12,415.0        | 13,577.7               | 12,415.0        | 25.4             | 21.3                          | 89.97           | -1,170.2       | -201.6         | 770.0          | 725.3             | 44.77             | 17.199                    |          |
| 13,700.0                                                                                   | 12,415.0        | 13,677.7               | 12,415.0        | 25.8             | 21.6                          | 89.97           | -1,270.2       | -200.9         | 770.0          | 724.6             | 45.48             | 16.931                    |          |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

| Offset Design: MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #606H - OWB - PWP2 |                 |                                                                     |                 |                 |        |                        |                 |                 |          |                   |                    |                      |            | Offset Site Error: 0.0 usft |  |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------|-----------------|-----------------|--------|------------------------|-----------------|-----------------|----------|-------------------|--------------------|----------------------|------------|-----------------------------|--|
| Survey Program:                                                                   |                 | 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11863-r.5 MWD+IFR1+MS |                 |                 |        |                        |                 |                 |          | Rule Assigned:    |                    |                      |            | Offset Well Error: 3.0 usft |  |
| Reference                                                                         |                 | Offset                                                              |                 | Semi Major Axis |        | Offset Wellbore Centre |                 |                 | Distance |                   |                    |                      |            |                             |  |
| Measured                                                                          | Vertical        | Measured                                                            | Vertical        | Reference       | Offset | Highside               |                 |                 |          | Between           | Between            | Minimum              | Separation | Warning                     |  |
| Depth<br>(usft)                                                                   | Depth<br>(usft) | Depth<br>(usft)                                                     | Depth<br>(usft) | (usft)          | (usft) | Toolface<br>(°)        | +N/-S<br>(usft) | +E/-W<br>(usft) |          | Centres<br>(usft) | Ellipses<br>(usft) | Separation<br>(usft) | Factor     |                             |  |
| 13,800.0                                                                          | 12,415.0        | 13,777.7                                                            | 12,415.0        | 26.1            | 21.9   | 89.97                  | -1,370.2        | -200.2          |          | 770.0             | 723.8              | 46.23                | 16.658     |                             |  |
| 13,900.0                                                                          | 12,415.0        | 13,877.7                                                            | 12,415.0        | 26.4            | 22.2   | 89.97                  | -1,470.2        | -199.5          |          | 770.0             | 723.0              | 47.01                | 16.381     |                             |  |
| 14,000.0                                                                          | 12,415.0        | 13,977.7                                                            | 12,415.0        | 26.8            | 22.6   | 89.97                  | -1,570.2        | -198.8          |          | 770.0             | 722.2              | 47.83                | 16.100     |                             |  |
| 14,100.0                                                                          | 12,415.0        | 14,077.7                                                            | 12,415.0        | 27.1            | 23.0   | 89.97                  | -1,670.2        | -198.1          |          | 770.0             | 721.4              | 48.68                | 15.819     |                             |  |
| 14,200.0                                                                          | 12,415.0        | 14,177.7                                                            | 12,415.0        | 27.5            | 23.4   | 89.97                  | -1,770.2        | -197.4          |          | 770.0             | 720.5              | 49.56                | 15.536     |                             |  |
| 14,300.0                                                                          | 12,415.0        | 14,277.7                                                            | 12,415.0        | 27.9            | 23.9   | 89.97                  | -1,870.2        | -196.7          |          | 770.0             | 719.6              | 50.48                | 15.255     |                             |  |
| 14,400.0                                                                          | 12,415.0        | 14,377.7                                                            | 12,415.0        | 28.4            | 24.4   | 89.97                  | -1,970.2        | -196.0          |          | 770.0             | 718.6              | 51.42                | 14.976     |                             |  |
| 14,500.0                                                                          | 12,415.0        | 14,477.7                                                            | 12,415.0        | 28.8            | 24.8   | 89.97                  | -2,070.2        | -195.3          |          | 770.0             | 717.6              | 52.39                | 14.699     |                             |  |
| 14,600.0                                                                          | 12,415.0        | 14,577.7                                                            | 12,415.0        | 29.2            | 25.3   | 89.97                  | -2,170.2        | -194.6          |          | 770.0             | 716.7              | 53.38                | 14.425     |                             |  |
| 14,700.0                                                                          | 12,415.0        | 14,677.7                                                            | 12,415.0        | 29.7            | 25.9   | 89.97                  | -2,270.2        | -193.9          |          | 770.0             | 715.6              | 54.40                | 14.155     |                             |  |
| 14,800.0                                                                          | 12,415.0        | 14,777.7                                                            | 12,415.0        | 30.2            | 26.4   | 89.97                  | -2,370.2        | -193.2          |          | 770.0             | 714.6              | 55.44                | 13.889     |                             |  |
| 14,900.0                                                                          | 12,415.0        | 14,877.7                                                            | 12,415.0        | 30.6            | 26.9   | 89.97                  | -2,470.2        | -192.5          |          | 770.0             | 713.5              | 56.50                | 13.628     |                             |  |
| 15,000.0                                                                          | 12,415.0        | 14,977.7                                                            | 12,415.0        | 31.1            | 27.5   | 89.97                  | -2,570.2        | -191.8          |          | 770.0             | 712.4              | 57.59                | 13.372     |                             |  |
| 15,100.0                                                                          | 12,415.0        | 15,077.7                                                            | 12,415.0        | 31.7            | 28.1   | 89.97                  | -2,670.2        | -191.1          |          | 770.0             | 711.3              | 58.69                | 13.121     |                             |  |
| 15,200.0                                                                          | 12,415.0        | 15,177.7                                                            | 12,415.0        | 32.2            | 28.6   | 89.97                  | -2,770.2        | -190.4          |          | 770.0             | 710.2              | 59.81                | 12.875     |                             |  |
| 15,300.0                                                                          | 12,415.0        | 15,277.7                                                            | 12,415.0        | 32.7            | 29.2   | 89.97                  | -2,870.2        | -189.7          |          | 770.0             | 709.1              | 60.95                | 12.635     |                             |  |
| 15,400.0                                                                          | 12,415.0        | 15,377.7                                                            | 12,415.0        | 33.2            | 29.8   | 89.97                  | -2,970.2        | -189.0          |          | 770.0             | 707.9              | 62.10                | 12.400     |                             |  |
| 15,500.0                                                                          | 12,415.0        | 15,477.7                                                            | 12,415.0        | 33.8            | 30.4   | 89.97                  | -3,070.2        | -188.3          |          | 770.0             | 706.8              | 63.27                | 12.171     |                             |  |
| 15,600.0                                                                          | 12,415.0        | 15,577.7                                                            | 12,415.0        | 34.3            | 31.1   | 89.97                  | -3,170.2        | -187.6          |          | 770.0             | 705.6              | 64.45                | 11.948     |                             |  |
| 15,700.0                                                                          | 12,415.0        | 15,677.7                                                            | 12,415.0        | 34.9            | 31.7   | 89.97                  | -3,270.2        | -186.9          |          | 770.0             | 704.4              | 65.64                | 11.730     |                             |  |
| 15,800.0                                                                          | 12,415.0        | 15,777.7                                                            | 12,415.0        | 35.5            | 32.3   | 89.97                  | -3,370.2        | -186.2          |          | 770.0             | 703.2              | 66.85                | 11.518     |                             |  |
| 15,900.0                                                                          | 12,415.0        | 15,877.7                                                            | 12,415.0        | 36.1            | 32.9   | 89.97                  | -3,470.2        | -185.5          |          | 770.0             | 702.0              | 68.07                | 11.312     |                             |  |
| 16,000.0                                                                          | 12,415.0        | 15,977.7                                                            | 12,415.0        | 36.6            | 33.6   | 89.97                  | -3,570.1        | -184.7          |          | 770.0             | 700.7              | 69.31                | 11.111     |                             |  |
| 16,100.0                                                                          | 12,415.0        | 16,077.7                                                            | 12,415.0        | 37.2            | 34.2   | 89.97                  | -3,670.1        | -184.0          |          | 770.0             | 699.5              | 70.55                | 10.915     |                             |  |
| 16,200.0                                                                          | 12,415.0        | 16,177.7                                                            | 12,415.0        | 37.8            | 34.9   | 89.97                  | -3,770.1        | -183.3          |          | 770.0             | 698.2              | 71.80                | 10.724     |                             |  |
| 16,300.0                                                                          | 12,415.0        | 16,277.7                                                            | 12,415.0        | 38.4            | 35.5   | 89.97                  | -3,870.1        | -182.6          |          | 770.0             | 697.0              | 73.07                | 10.539     |                             |  |
| 16,400.0                                                                          | 12,415.0        | 16,377.7                                                            | 12,415.0        | 39.1            | 36.2   | 89.97                  | -3,970.1        | -181.9          |          | 770.0             | 695.7              | 74.34                | 10.358     |                             |  |
| 16,500.0                                                                          | 12,415.0        | 16,477.7                                                            | 12,415.0        | 39.7            | 36.9   | 89.97                  | -4,070.1        | -181.2          |          | 770.0             | 694.4              | 75.62                | 10.183     |                             |  |
| 16,600.0                                                                          | 12,415.0        | 16,577.7                                                            | 12,415.0        | 40.3            | 37.5   | 89.97                  | -4,170.1        | -180.5          |          | 770.0             | 693.1              | 76.91                | 10.012     |                             |  |
| 16,700.0                                                                          | 12,415.0        | 16,677.7                                                            | 12,415.0        | 40.9            | 38.2   | 89.97                  | -4,270.1        | -179.8          |          | 770.0             | 691.8              | 78.21                | 9.846      |                             |  |
| 16,800.0                                                                          | 12,415.0        | 16,777.7                                                            | 12,415.0        | 41.5            | 38.9   | 89.97                  | -4,370.1        | -179.1          |          | 770.0             | 690.5              | 79.51                | 9.684      |                             |  |
| 16,900.0                                                                          | 12,415.0        | 16,877.7                                                            | 12,415.0        | 42.2            | 39.6   | 89.97                  | -4,470.1        | -178.4          |          | 770.0             | 689.2              | 80.83                | 9.527      |                             |  |
| 17,000.0                                                                          | 12,415.0        | 16,977.7                                                            | 12,415.0        | 42.8            | 40.3   | 89.97                  | -4,570.1        | -177.7          |          | 770.0             | 687.9              | 82.15                | 9.374      |                             |  |
| 17,100.0                                                                          | 12,415.0        | 17,077.7                                                            | 12,415.0        | 43.5            | 40.9   | 89.97                  | -4,670.1        | -177.0          |          | 770.0             | 686.6              | 83.47                | 9.225      |                             |  |
| 17,200.0                                                                          | 12,415.0        | 17,177.7                                                            | 12,415.0        | 44.1            | 41.6   | 89.97                  | -4,770.1        | -176.3          |          | 770.0             | 685.2              | 84.80                | 9.080      |                             |  |
| 17,300.0                                                                          | 12,415.0        | 17,277.7                                                            | 12,415.0        | 44.8            | 42.3   | 89.97                  | -4,870.1        | -175.6          |          | 770.0             | 683.9              | 86.14                | 8.939      |                             |  |
| 17,400.0                                                                          | 12,415.0        | 17,377.7                                                            | 12,415.0        | 45.4            | 43.0   | 89.97                  | -4,970.1        | -174.9          |          | 770.0             | 682.5              | 87.49                | 8.802      |                             |  |
| 17,500.0                                                                          | 12,415.0        | 17,477.7                                                            | 12,415.0        | 46.1            | 43.7   | 89.97                  | -5,070.1        | -174.2          |          | 770.0             | 681.2              | 88.83                | 8.668      |                             |  |
| 17,600.0                                                                          | 12,415.0        | 17,577.7                                                            | 12,415.0        | 46.8            | 44.4   | 89.97                  | -5,170.1        | -173.5          |          | 770.0             | 679.8              | 90.19                | 8.538      |                             |  |
| 17,700.0                                                                          | 12,415.0        | 17,677.7                                                            | 12,415.0        | 47.4            | 45.1   | 89.97                  | -5,270.1        | -172.8          |          | 770.0             | 678.5              | 91.55                | 8.411      |                             |  |
| 17,800.0                                                                          | 12,415.0        | 17,777.7                                                            | 12,415.0        | 48.1            | 45.8   | 89.97                  | -5,370.1        | -172.1          |          | 770.0             | 677.1              | 92.91                | 8.288      |                             |  |
| 17,900.0                                                                          | 12,415.0        | 17,877.7                                                            | 12,415.0        | 48.8            | 46.5   | 89.97                  | -5,470.1        | -171.4          |          | 770.0             | 675.7              | 94.28                | 8.167      |                             |  |
| 18,000.0                                                                          | 12,415.0        | 17,977.7                                                            | 12,415.0        | 49.4            | 47.2   | 89.97                  | -5,570.1        | -170.7          |          | 770.0             | 674.4              | 95.65                | 8.050      |                             |  |
| 18,100.0                                                                          | 12,415.0        | 18,077.7                                                            | 12,415.0        | 50.1            | 48.0   | 89.97                  | -5,670.1        | -170.0          |          | 770.0             | 673.0              | 97.03                | 7.936      |                             |  |
| 18,200.0                                                                          | 12,415.0        | 18,177.7                                                            | 12,415.0        | 50.8            | 48.7   | 89.97                  | -5,770.1        | -169.3          |          | 770.0             | 671.6              | 98.41                | 7.825      |                             |  |
| 18,300.0                                                                          | 12,415.0        | 18,277.7                                                            | 12,415.0        | 51.5            | 49.4   | 89.97                  | -5,870.1        | -168.6          |          | 770.0             | 670.2              | 99.79                | 7.716      |                             |  |
| 18,400.0                                                                          | 12,415.0        | 18,377.7                                                            | 12,415.0        | 52.2            | 50.1   | 89.97                  | -5,970.1        | -167.9          |          | 770.0             | 668.8              | 101.18               | 7.610      |                             |  |
| 18,500.0                                                                          | 12,415.0        | 18,477.7                                                            | 12,415.0        | 52.9            | 50.8   | 89.97                  | -6,070.1        | -167.1          |          | 770.0             | 667.5              | 102.57               | 7.507      |                             |  |
| 18,600.0                                                                          | 12,415.0        | 18,577.7                                                            | 12,415.0        | 53.5            | 51.5   | 89.97                  | -6,170.1        | -166.4          |          | 770.0             | 666.1              | 103.97               | 7.406      |                             |  |
| 18,700.0                                                                          | 12,415.0        | 18,677.7                                                            | 12,415.0        | 54.2            | 52.3   | 89.97                  | -6,270.1        | -165.7          |          | 770.0             | 664.7              | 105.37               | 7.308      |                             |  |
| 18,800.0                                                                          | 12,415.0        | 18,777.7                                                            | 12,415.0        | 54.9            | 53.0   | 89.97                  | -6,370.1        | -165.0          |          | 770.0             | 663.3              | 106.77               | 7.212      |                             |  |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

|                                                                                            |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                   |                           |                |
|--------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------|------------------|---------------|-----------------|-------------------------------|-----------------|----------------|-----------------|-------------------|---------------------------|----------------|
| <b>Offset Design:</b> MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #606H - OWB - PWP2   |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                   | <b>Offset Site Error:</b> | 0.0 usft       |
| <b>Survey Program:</b> 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11863-r.5 MWD+IFR1+MS |                 |                        |                 |                  |               |                 |                               |                 |                |                 |                   | <b>Offset Well Error:</b> | 3.0 usft       |
| <b>Reference</b>                                                                           | <b>Offset</b>   | <b>Semi Major Axis</b> | <b>Offset</b>   | <b>Reference</b> | <b>Offset</b> | <b>Highside</b> | <b>Offset Wellbore Centre</b> | <b>Distance</b> | <b>Between</b> | <b>Between</b>  | <b>Minimum</b>    | <b>Separation</b>         | <b>Warning</b> |
| <b>Measured</b>                                                                            | <b>Vertical</b> | <b>Measured</b>        | <b>Vertical</b> | <b>Reference</b> | <b>Offset</b> | <b>Toolface</b> | <b>+N/-S</b>                  | <b>+E/-W</b>    | <b>Centres</b> | <b>Ellipses</b> | <b>Separation</b> | <b>Factor</b>             |                |
| <b>Depth</b>                                                                               | <b>Depth</b>    | <b>Depth</b>           | <b>Depth</b>    | <b>(usft)</b>    | <b>(usft)</b> | <b>(°)</b>      | <b>(usft)</b>                 | <b>(usft)</b>   | <b>(usft)</b>  | <b>(usft)</b>   | <b>(usft)</b>     |                           |                |
| (usft)                                                                                     | (usft)          | (usft)                 | (usft)          | (usft)           | (usft)        | (°)             | (usft)                        | (usft)          | (usft)         | (usft)          | (usft)            |                           |                |
| 18,900.0                                                                                   | 12,415.0        | 18,877.7               | 12,415.0        | 55.6             | 53.7          | 89.97           | -6,470.1                      | -164.3          | 770.0          | 661.9           | 108.17            | 7.118                     |                |
| 19,000.0                                                                                   | 12,415.0        | 18,977.7               | 12,415.0        | 56.3             | 54.4          | 89.97           | -6,570.1                      | -163.6          | 770.0          | 660.4           | 109.58            | 7.027                     |                |
| 19,100.0                                                                                   | 12,415.0        | 19,077.7               | 12,415.0        | 57.0             | 55.2          | 89.97           | -6,670.1                      | -162.9          | 770.0          | 659.0           | 110.99            | 6.938                     |                |
| 19,200.0                                                                                   | 12,415.0        | 19,177.7               | 12,415.0        | 57.7             | 55.9          | 89.97           | -6,770.1                      | -162.2          | 770.0          | 657.6           | 112.40            | 6.851                     |                |
| 19,300.0                                                                                   | 12,415.0        | 19,277.7               | 12,415.0        | 58.4             | 56.6          | 89.97           | -6,870.1                      | -161.5          | 770.0          | 656.2           | 113.82            | 6.765                     |                |
| 19,400.0                                                                                   | 12,415.0        | 19,377.7               | 12,415.0        | 59.1             | 57.3          | 89.97           | -6,970.1                      | -160.8          | 770.0          | 654.8           | 115.23            | 6.682                     |                |
| 19,500.0                                                                                   | 12,415.0        | 19,477.7               | 12,415.0        | 59.8             | 58.1          | 89.97           | -7,070.1                      | -160.1          | 770.0          | 653.4           | 116.65            | 6.601                     |                |
| 19,600.0                                                                                   | 12,415.0        | 19,577.7               | 12,415.0        | 60.6             | 58.8          | 89.97           | -7,170.1                      | -159.4          | 770.0          | 652.0           | 118.08            | 6.521                     |                |
| 19,700.0                                                                                   | 12,415.0        | 19,677.7               | 12,415.0        | 61.3             | 59.5          | 89.97           | -7,270.1                      | -158.7          | 770.0          | 650.5           | 119.50            | 6.444                     |                |
| 19,800.0                                                                                   | 12,415.0        | 19,777.7               | 12,415.0        | 62.0             | 60.3          | 89.97           | -7,370.1                      | -158.0          | 770.0          | 649.1           | 120.93            | 6.368                     |                |
| 19,900.0                                                                                   | 12,415.0        | 19,877.7               | 12,415.0        | 62.7             | 61.0          | 89.97           | -7,470.1                      | -157.3          | 770.0          | 647.7           | 122.35            | 6.293                     |                |
| 20,000.0                                                                                   | 12,415.0        | 19,977.7               | 12,415.0        | 63.4             | 61.7          | 89.97           | -7,570.0                      | -156.6          | 770.0          | 646.2           | 123.78            | 6.221                     |                |
| 20,100.0                                                                                   | 12,415.0        | 20,077.7               | 12,415.0        | 64.1             | 62.5          | 89.97           | -7,670.0                      | -155.9          | 770.0          | 644.8           | 125.22            | 6.150                     |                |
| 20,200.0                                                                                   | 12,415.0        | 20,177.7               | 12,415.0        | 64.8             | 63.2          | 89.97           | -7,770.0                      | -155.2          | 770.0          | 643.4           | 126.65            | 6.080                     |                |
| 20,300.0                                                                                   | 12,415.0        | 20,277.7               | 12,415.0        | 65.5             | 63.9          | 89.97           | -7,870.0                      | -154.5          | 770.0          | 641.9           | 128.09            | 6.012                     |                |
| 20,400.0                                                                                   | 12,415.0        | 20,377.7               | 12,415.0        | 66.3             | 64.7          | 89.97           | -7,970.0                      | -153.8          | 770.0          | 640.5           | 129.52            | 5.945                     |                |
| 20,500.0                                                                                   | 12,415.0        | 20,477.7               | 12,415.0        | 67.0             | 65.4          | 89.97           | -8,070.0                      | -153.1          | 770.0          | 639.1           | 130.96            | 5.880                     |                |
| 20,600.0                                                                                   | 12,415.0        | 20,577.7               | 12,415.0        | 67.7             | 66.1          | 89.97           | -8,170.0                      | -152.4          | 770.0          | 637.6           | 132.40            | 5.816                     |                |
| 20,700.0                                                                                   | 12,415.0        | 20,677.7               | 12,415.0        | 68.4             | 66.9          | 89.97           | -8,270.0                      | -151.7          | 770.0          | 636.2           | 133.85            | 5.753                     |                |
| 20,800.0                                                                                   | 12,415.0        | 20,777.7               | 12,415.0        | 69.1             | 67.6          | 89.97           | -8,370.0                      | -151.0          | 770.0          | 634.7           | 135.29            | 5.692                     |                |
| 20,900.0                                                                                   | 12,415.0        | 20,877.7               | 12,415.0        | 69.9             | 68.4          | 89.97           | -8,470.0                      | -150.3          | 770.0          | 633.3           | 136.73            | 5.632                     |                |
| 21,000.0                                                                                   | 12,415.0        | 20,977.7               | 12,415.0        | 70.6             | 69.1          | 89.97           | -8,570.0                      | -149.5          | 770.0          | 631.8           | 138.18            | 5.573                     |                |
| 21,100.0                                                                                   | 12,415.0        | 21,077.7               | 12,415.0        | 71.3             | 69.8          | 89.97           | -8,670.0                      | -148.8          | 770.0          | 630.4           | 139.63            | 5.515                     |                |
| 21,200.0                                                                                   | 12,415.0        | 21,177.7               | 12,415.0        | 72.0             | 70.6          | 89.97           | -8,770.0                      | -148.1          | 770.0          | 628.9           | 141.08            | 5.458                     |                |
| 21,300.0                                                                                   | 12,415.0        | 21,277.7               | 12,415.0        | 72.8             | 71.3          | 89.97           | -8,870.0                      | -147.4          | 770.0          | 627.5           | 142.53            | 5.403                     |                |
| 21,400.0                                                                                   | 12,415.0        | 21,377.7               | 12,415.0        | 73.5             | 72.1          | 89.97           | -8,970.0                      | -146.7          | 770.0          | 626.0           | 143.98            | 5.348                     |                |
| 21,500.0                                                                                   | 12,415.0        | 21,477.7               | 12,415.0        | 74.2             | 72.8          | 89.97           | -9,070.0                      | -146.0          | 770.0          | 624.6           | 145.43            | 5.295                     |                |
| 21,600.0                                                                                   | 12,415.0        | 21,577.7               | 12,415.0        | 75.0             | 73.5          | 89.97           | -9,170.0                      | -145.3          | 770.0          | 623.1           | 146.89            | 5.242                     |                |
| 21,700.0                                                                                   | 12,415.0        | 21,677.7               | 12,415.0        | 75.7             | 74.3          | 89.97           | -9,270.0                      | -144.6          | 770.0          | 621.7           | 148.34            | 5.191                     |                |
| 21,800.0                                                                                   | 12,415.0        | 21,777.7               | 12,415.0        | 76.4             | 75.0          | 89.97           | -9,370.0                      | -143.9          | 770.0          | 620.2           | 149.80            | 5.140                     |                |
| 21,900.0                                                                                   | 12,415.0        | 21,877.7               | 12,415.0        | 77.1             | 75.8          | 89.97           | -9,470.0                      | -143.2          | 770.0          | 618.8           | 151.26            | 5.091                     |                |
| 22,000.0                                                                                   | 12,415.0        | 21,977.7               | 12,415.0        | 77.9             | 76.5          | 89.97           | -9,570.0                      | -142.5          | 770.0          | 617.3           | 152.71            | 5.042                     |                |
| 22,100.0                                                                                   | 12,415.0        | 22,077.7               | 12,415.0        | 78.6             | 77.3          | 89.97           | -9,670.0                      | -141.8          | 770.0          | 615.8           | 154.17            | 4.994                     |                |
| 22,200.0                                                                                   | 12,415.0        | 22,177.7               | 12,415.0        | 79.3             | 78.0          | 89.97           | -9,770.0                      | -141.1          | 770.0          | 614.4           | 155.63            | 4.948                     |                |
| 22,300.0                                                                                   | 12,415.0        | 22,277.7               | 12,415.0        | 80.1             | 78.8          | 89.97           | -9,870.0                      | -140.4          | 770.0          | 612.9           | 157.10            | 4.902                     |                |
| 22,400.0                                                                                   | 12,415.0        | 22,377.7               | 12,415.0        | 80.8             | 79.5          | 89.97           | -9,970.0                      | -139.7          | 770.0          | 611.5           | 158.56            | 4.856                     |                |
| 22,500.0                                                                                   | 12,415.0        | 22,477.7               | 12,415.0        | 81.5             | 80.3          | 89.97           | -10,070.0                     | -139.0          | 770.0          | 610.0           | 160.02            | 4.812                     |                |
| 22,600.0                                                                                   | 12,415.0        | 22,577.7               | 12,415.0        | 82.3             | 81.0          | 89.97           | -10,170.0                     | -138.3          | 770.0          | 608.5           | 161.49            | 4.768                     |                |
| 22,700.0                                                                                   | 12,415.0        | 22,677.7               | 12,415.0        | 83.0             | 81.8          | 89.97           | -10,270.0                     | -137.6          | 770.0          | 607.1           | 162.95            | 4.725                     |                |
| 22,800.0                                                                                   | 12,415.0        | 22,777.7               | 12,415.0        | 83.8             | 82.5          | 89.97           | -10,370.0                     | -136.9          | 770.0          | 605.6           | 164.42            | 4.683                     |                |
| 22,900.0                                                                                   | 12,415.0        | 22,877.7               | 12,415.0        | 84.5             | 83.2          | 89.97           | -10,470.0                     | -136.2          | 770.0          | 604.1           | 165.88            | 4.642                     |                |
| 23,000.0                                                                                   | 12,415.0        | 22,977.7               | 12,415.0        | 85.2             | 84.0          | 89.97           | -10,570.0                     | -135.5          | 770.0          | 602.7           | 167.35            | 4.601                     |                |
| 23,100.0                                                                                   | 12,415.0        | 23,077.7               | 12,415.0        | 86.0             | 84.7          | 89.97           | -10,670.0                     | -134.8          | 770.0          | 601.2           | 168.82            | 4.561                     |                |
| 23,200.0                                                                                   | 12,415.0        | 23,177.7               | 12,415.0        | 86.7             | 85.5          | 89.97           | -10,770.0                     | -134.1          | 770.0          | 599.7           | 170.29            | 4.522                     |                |
| 23,300.0                                                                                   | 12,415.0        | 23,277.7               | 12,415.0        | 87.4             | 86.2          | 89.97           | -10,870.0                     | -133.4          | 770.0          | 598.3           | 171.76            | 4.483                     |                |
| 23,400.0                                                                                   | 12,415.0        | 23,377.7               | 12,415.0        | 88.2             | 87.0          | 89.97           | -10,970.0                     | -132.7          | 770.0          | 596.8           | 173.23            | 4.445                     |                |
| 23,500.0                                                                                   | 12,415.0        | 23,477.7               | 12,415.0        | 88.9             | 87.7          | 89.97           | -11,070.0                     | -132.0          | 770.0          | 595.3           | 174.70            | 4.408                     |                |
| 23,600.0                                                                                   | 12,415.0        | 23,577.7               | 12,415.0        | 89.7             | 88.5          | 89.97           | -11,170.0                     | -131.2          | 770.0          | 593.9           | 176.17            | 4.371                     |                |
| 23,700.0                                                                                   | 12,415.0        | 23,677.7               | 12,415.0        | 90.4             | 89.2          | 89.97           | -11,270.0                     | -130.5          | 770.0          | 592.4           | 177.64            | 4.335                     |                |
| 23,800.0                                                                                   | 12,415.0        | 23,777.7               | 12,415.0        | 91.1             | 90.0          | 89.97           | -11,370.0                     | -129.8          | 770.0          | 590.9           | 179.11            | 4.299                     |                |
| 23,900.0                                                                                   | 12,415.0        | 23,877.7               | 12,415.0        | 91.9             | 90.7          | 89.97           | -11,470.0                     | -129.1          | 770.0          | 589.4           | 180.59            | 4.264                     |                |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

|                                                                                            |                 |                        |                 |                  |                               |                 |                |                |                |                   |                   |                           |          |
|--------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------|------------------|-------------------------------|-----------------|----------------|----------------|----------------|-------------------|-------------------|---------------------------|----------|
| <b>Offset Design:</b> MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #606H - OWB - PWP2   |                 |                        |                 |                  |                               |                 |                |                |                |                   |                   | <b>Offset Site Error:</b> | 0.0 usft |
| <b>Survey Program:</b> 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11863-r.5 MWD+IFR1+MS |                 |                        |                 |                  |                               |                 |                |                |                |                   |                   | <b>Offset Well Error:</b> | 3.0 usft |
| <b>Reference</b>                                                                           | <b>Offset</b>   | <b>Semi Major Axis</b> | <b>Offset</b>   | <b>Highside</b>  | <b>Offset Wellbore Centre</b> | <b>Distance</b> | <b>Between</b> | <b>Between</b> | <b>Minimum</b> | <b>Separation</b> | <b>Warning</b>    |                           |          |
| <b>Measured</b>                                                                            | <b>Vertical</b> | <b>Measured</b>        | <b>Vertical</b> | <b>Reference</b> | <b>Offset</b>                 | <b>Toolface</b> | <b>+N/-S</b>   | <b>+E/-W</b>   | <b>Centres</b> | <b>Ellipses</b>   | <b>Separation</b> |                           |          |
| <b>Depth</b>                                                                               | <b>Depth</b>    | <b>Depth</b>           | <b>Depth</b>    | <b>(usft)</b>    | <b>(usft)</b>                 | <b>(°)</b>      | <b>(usft)</b>  | <b>(usft)</b>  | <b>(usft)</b>  | <b>(usft)</b>     | <b>(usft)</b>     |                           |          |
| <b>(usft)</b>                                                                              | <b>(usft)</b>   | <b>(usft)</b>          | <b>(usft)</b>   | <b>(usft)</b>    | <b>(usft)</b>                 | <b>(°)</b>      | <b>(usft)</b>  | <b>(usft)</b>  | <b>(usft)</b>  | <b>(usft)</b>     | <b>(usft)</b>     |                           |          |
| 24,000.0                                                                                   | 12,415.0        | 23,977.7               | 12,415.0        | 92.6             | 91.5                          | 89.97           | -11,569.9      | -128.4         | 770.0          | 588.0             | 182.06            | 4.229                     |          |
| 24,100.0                                                                                   | 12,415.0        | 24,077.7               | 12,415.0        | 93.4             | 92.3                          | 89.97           | -11,669.9      | -127.7         | 770.0          | 586.5             | 183.54            | 4.195                     |          |
| 24,200.0                                                                                   | 12,415.0        | 24,177.7               | 12,415.0        | 94.1             | 93.0                          | 89.97           | -11,769.9      | -127.0         | 770.0          | 585.0             | 185.01            | 4.162                     |          |
| 24,300.0                                                                                   | 12,415.0        | 24,277.7               | 12,415.0        | 94.9             | 93.8                          | 89.97           | -11,869.9      | -126.3         | 770.0          | 583.5             | 186.49            | 4.129                     |          |
| 24,400.0                                                                                   | 12,415.0        | 24,377.7               | 12,415.0        | 95.6             | 94.5                          | 89.97           | -11,969.9      | -125.6         | 770.0          | 582.1             | 187.96            | 4.097                     |          |
| 24,500.0                                                                                   | 12,415.0        | 24,477.7               | 12,415.0        | 96.3             | 95.3                          | 89.97           | -12,069.9      | -124.9         | 770.0          | 580.6             | 189.44            | 4.065                     |          |
| 24,600.0                                                                                   | 12,415.0        | 24,577.7               | 12,415.0        | 97.1             | 96.0                          | 89.97           | -12,169.9      | -124.2         | 770.0          | 579.1             | 190.92            | 4.033                     |          |
| 24,700.0                                                                                   | 12,415.0        | 24,677.7               | 12,415.0        | 97.8             | 96.8                          | 89.97           | -12,269.9      | -123.5         | 770.0          | 577.6             | 192.40            | 4.002                     |          |
| 24,800.0                                                                                   | 12,415.0        | 24,777.7               | 12,415.0        | 98.6             | 97.5                          | 89.97           | -12,369.9      | -122.8         | 770.0          | 576.1             | 193.88            | 3.972                     |          |
| 24,900.0                                                                                   | 12,415.0        | 24,877.7               | 12,415.0        | 99.3             | 98.3                          | 89.97           | -12,469.9      | -122.1         | 770.0          | 574.7             | 195.35            | 3.942                     |          |
| 25,000.0                                                                                   | 12,415.0        | 24,977.7               | 12,415.0        | 100.1            | 99.0                          | 89.97           | -12,569.9      | -121.4         | 770.0          | 573.2             | 196.83            | 3.912                     |          |
| 25,100.0                                                                                   | 12,415.0        | 25,077.7               | 12,415.0        | 100.8            | 99.8                          | 89.97           | -12,669.9      | -120.7         | 770.0          | 571.7             | 198.31            | 3.883                     |          |
| 25,200.0                                                                                   | 12,415.0        | 25,177.7               | 12,415.0        | 101.6            | 100.5                         | 89.97           | -12,769.9      | -120.0         | 770.0          | 570.2             | 199.79            | 3.854                     |          |
| 25,300.0                                                                                   | 12,415.0        | 25,277.7               | 12,415.0        | 102.3            | 101.3                         | 89.97           | -12,869.9      | -119.3         | 770.0          | 568.7             | 201.28            | 3.826                     |          |
| 25,400.0                                                                                   | 12,415.0        | 25,377.7               | 12,415.0        | 103.1            | 102.0                         | 89.97           | -12,969.9      | -118.6         | 770.0          | 567.3             | 202.76            | 3.798                     |          |
| 25,500.0                                                                                   | 12,415.0        | 25,477.7               | 12,415.0        | 103.8            | 102.8                         | 89.97           | -13,069.9      | -117.9         | 770.0          | 565.8             | 204.24            | 3.770                     |          |
| 25,600.0                                                                                   | 12,415.0        | 25,577.7               | 12,415.0        | 104.5            | 103.6                         | 89.97           | -13,169.9      | -117.2         | 770.0          | 564.3             | 205.72            | 3.743                     |          |
| 25,700.0                                                                                   | 12,415.0        | 25,677.7               | 12,415.0        | 105.3            | 104.3                         | 89.97           | -13,269.9      | -116.5         | 770.0          | 562.8             | 207.20            | 3.716                     |          |
| 25,800.0                                                                                   | 12,415.0        | 25,777.7               | 12,415.0        | 106.0            | 105.1                         | 89.97           | -13,369.9      | -115.8         | 770.0          | 561.3             | 208.69            | 3.690                     |          |
| 25,900.0                                                                                   | 12,415.0        | 25,877.7               | 12,415.0        | 106.8            | 105.8                         | 89.97           | -13,469.9      | -115.1         | 770.0          | 559.8             | 210.17            | 3.664                     |          |
| 26,000.0                                                                                   | 12,415.0        | 25,977.7               | 12,415.0        | 107.5            | 106.6                         | 89.97           | -13,569.9      | -114.4         | 770.0          | 558.4             | 211.65            | 3.638                     |          |
| 26,100.0                                                                                   | 12,415.0        | 26,077.7               | 12,415.0        | 108.3            | 107.3                         | 89.97           | -13,669.9      | -113.6         | 770.0          | 556.9             | 213.14            | 3.613                     |          |
| 26,200.0                                                                                   | 12,415.0        | 26,177.7               | 12,415.0        | 109.0            | 108.1                         | 89.97           | -13,769.9      | -112.9         | 770.0          | 555.4             | 214.62            | 3.588                     |          |
| 26,300.0                                                                                   | 12,415.0        | 26,277.7               | 12,415.0        | 109.8            | 108.8                         | 89.97           | -13,869.9      | -112.2         | 770.0          | 553.9             | 216.11            | 3.563                     |          |
| 26,400.0                                                                                   | 12,415.0        | 26,377.7               | 12,415.0        | 110.5            | 109.6                         | 89.97           | -13,969.9      | -111.5         | 770.0          | 552.4             | 217.59            | 3.539                     |          |
| 26,500.0                                                                                   | 12,415.0        | 26,477.7               | 12,415.0        | 111.3            | 110.4                         | 89.97           | -14,069.9      | -110.8         | 770.0          | 550.9             | 219.08            | 3.515                     |          |
| 26,600.0                                                                                   | 12,415.0        | 26,577.7               | 12,415.0        | 112.0            | 111.1                         | 89.97           | -14,169.9      | -110.1         | 770.0          | 549.5             | 220.56            | 3.491                     |          |
| 26,700.0                                                                                   | 12,415.0        | 26,677.7               | 12,415.0        | 112.8            | 111.9                         | 89.97           | -14,269.9      | -109.4         | 770.0          | 548.0             | 222.05            | 3.468                     |          |
| 26,800.0                                                                                   | 12,415.0        | 26,777.7               | 12,415.0        | 113.5            | 112.6                         | 89.97           | -14,369.9      | -108.7         | 770.0          | 546.5             | 223.54            | 3.445                     |          |
| 26,900.0                                                                                   | 12,415.0        | 26,877.7               | 12,415.0        | 114.3            | 113.4                         | 89.97           | -14,469.9      | -108.0         | 770.0          | 545.0             | 225.02            | 3.422                     |          |
| 27,000.0                                                                                   | 12,415.0        | 26,977.7               | 12,415.0        | 115.0            | 114.1                         | 89.97           | -14,569.9      | -107.3         | 770.0          | 543.5             | 226.51            | 3.399                     |          |
| 27,100.0                                                                                   | 12,415.0        | 27,077.7               | 12,415.0        | 115.8            | 114.9                         | 89.97           | -14,669.9      | -106.6         | 770.0          | 542.0             | 228.00            | 3.377                     |          |
| 27,200.0                                                                                   | 12,415.0        | 27,177.7               | 12,415.0        | 116.5            | 115.6                         | 89.97           | -14,769.9      | -105.9         | 770.0          | 540.5             | 229.48            | 3.355                     |          |
| 27,300.0                                                                                   | 12,415.0        | 27,277.7               | 12,415.0        | 117.3            | 116.4                         | 89.97           | -14,869.9      | -105.2         | 770.0          | 539.0             | 230.97            | 3.334                     |          |
| 27,400.0                                                                                   | 12,415.0        | 27,377.7               | 12,415.0        | 118.0            | 117.2                         | 89.97           | -14,969.9      | -104.5         | 770.0          | 537.6             | 232.46            | 3.312                     |          |
| 27,500.0                                                                                   | 12,415.0        | 27,477.7               | 12,415.0        | 118.8            | 117.9                         | 89.97           | -15,069.9      | -103.8         | 770.0          | 536.1             | 233.95            | 3.291                     |          |
| 27,600.0                                                                                   | 12,415.0        | 27,577.7               | 12,415.0        | 119.5            | 118.7                         | 89.97           | -15,169.9      | -103.1         | 770.0          | 534.6             | 235.44            | 3.271                     |          |
| 27,700.0                                                                                   | 12,415.0        | 27,677.7               | 12,415.0        | 120.3            | 119.4                         | 89.97           | -15,269.9      | -102.4         | 770.0          | 533.1             | 236.93            | 3.250                     |          |
| 27,800.0                                                                                   | 12,415.0        | 27,777.7               | 12,415.0        | 121.0            | 120.2                         | 89.97           | -15,369.9      | -101.7         | 770.0          | 531.6             | 238.42            | 3.230                     |          |
| 27,900.0                                                                                   | 12,415.0        | 27,877.7               | 12,415.0        | 121.8            | 120.9                         | 89.97           | -15,469.9      | -101.0         | 770.0          | 530.1             | 239.91            | 3.210                     |          |
| 27,952.4                                                                                   | 12,415.0        | 27,930.0               | 12,415.0        | 122.2            | 121.3                         | 89.97           | -15,522.2      | -100.6         | 770.0          | 529.3             | 240.69            | 3.199                     |          |
| 27,954.5                                                                                   | 12,415.0        | 27,931.2               | 12,415.0        | 122.2            | 121.4                         | 89.97           | -15,523.4      | -100.6         | 770.0          | 529.3             | 240.71            | 3.199                     |          |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

|                                                                                            |                       |                        |                       |                  |               |                          |                               |                 |                        |                         |                           |                           |                |
|--------------------------------------------------------------------------------------------|-----------------------|------------------------|-----------------------|------------------|---------------|--------------------------|-------------------------------|-----------------|------------------------|-------------------------|---------------------------|---------------------------|----------------|
| <b>Offset Design:</b> MEAT LOVER FED COM PROJECT - MEAT LOVER FED COM #608H - OWB - PWP2   |                       |                        |                       |                  |               |                          |                               |                 |                        |                         |                           | <b>Offset Site Error:</b> | 0.0 usft       |
| <b>Survey Program:</b> 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11958-r.5 MWD+IFR1+MS |                       |                        |                       |                  |               |                          |                               |                 |                        |                         |                           | <b>Offset Well Error:</b> | 3.0 usft       |
| <b>Reference</b>                                                                           | <b>Offset</b>         | <b>Semi Major Axis</b> | <b>Rule Assigned:</b> |                  |               |                          |                               |                 |                        |                         |                           |                           |                |
| <b>Measured Depth</b>                                                                      | <b>Vertical Depth</b> | <b>Measured Depth</b>  | <b>Vertical Depth</b> | <b>Reference</b> | <b>Offset</b> | <b>Highside Toolface</b> | <b>Offset Wellbore Centre</b> | <b>Distance</b> | <b>Between Centres</b> | <b>Between Ellipses</b> | <b>Minimum Separation</b> | <b>Separation Factor</b>  | <b>Warning</b> |
| (usft)                                                                                     | (usft)                | (usft)                 | (usft)                | (usft)           | (usft)        | (°)                      | +N/-S (usft)                  | +E/-W (usft)    | (usft)                 | (usft)                  | (usft)                    |                           |                |
| 0.0                                                                                        | 0.0                   | 0.0                    | 0.0                   | 3.0              | 3.0           | -90.38                   | -0.2                          | -29.9           | 29.9                   |                         |                           |                           |                |
| 100.0                                                                                      | 100.0                 | 99.9                   | 99.9                  | 3.0              | 3.0           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 23.4                    | 6.52                      | 4.586                     |                |
| 200.0                                                                                      | 200.0                 | 199.9                  | 199.9                 | 3.2              | 3.2           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 23.1                    | 6.76                      | 4.423                     |                |
| 300.0                                                                                      | 300.0                 | 299.9                  | 299.9                 | 3.3              | 3.3           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 22.9                    | 6.99                      | 4.277                     |                |
| 400.0                                                                                      | 400.0                 | 399.9                  | 399.9                 | 3.4              | 3.4           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 22.7                    | 7.21                      | 4.144                     |                |
| 500.0                                                                                      | 500.0                 | 499.9                  | 499.9                 | 3.5              | 3.5           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 22.5                    | 7.43                      | 4.024                     |                |
| 600.0                                                                                      | 600.0                 | 599.9                  | 599.9                 | 3.7              | 3.7           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 22.3                    | 7.64                      | 3.914                     |                |
| 700.0                                                                                      | 700.0                 | 699.9                  | 699.9                 | 3.8              | 3.8           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 22.1                    | 7.84                      | 3.812                     |                |
| 800.0                                                                                      | 800.0                 | 799.9                  | 799.9                 | 3.9              | 3.9           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 21.9                    | 8.04                      | 3.718                     |                |
| 900.0                                                                                      | 900.0                 | 899.9                  | 899.9                 | 4.0              | 4.0           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 21.7                    | 8.23                      | 3.631                     |                |
| 1,000.0                                                                                    | 1,000.0               | 999.9                  | 999.9                 | 4.2              | 4.2           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 21.5                    | 8.42                      | 3.550                     |                |
| 1,100.0                                                                                    | 1,100.0               | 1,099.9                | 1,099.9               | 4.3              | 4.3           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 21.3                    | 8.61                      | 3.474                     |                |
| 1,200.0                                                                                    | 1,200.0               | 1,199.9                | 1,199.9               | 4.4              | 4.4           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 21.1                    | 8.79                      | 3.403                     |                |
| 1,300.0                                                                                    | 1,300.0               | 1,299.9                | 1,299.9               | 4.5              | 4.5           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 20.9                    | 8.96                      | 3.336                     |                |
| 1,400.0                                                                                    | 1,400.0               | 1,399.9                | 1,399.9               | 4.6              | 4.6           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 20.8                    | 9.13                      | 3.273                     |                |
| 1,500.0                                                                                    | 1,500.0               | 1,499.9                | 1,499.9               | 4.8              | 4.8           | -90.38                   | -0.2                          | -29.9           | 29.9                   | 20.6                    | 9.30                      | 3.214                     | CC, ES, SF     |
| 1,600.0                                                                                    | 1,600.0               | 1,598.9                | 1,598.8               | 4.9              | 4.9           | -89.67                   | 0.2                           | -31.6           | 31.6                   | 21.9                    | 9.65                      | 3.272                     |                |
| 1,700.0                                                                                    | 1,700.0               | 1,697.6                | 1,697.4               | 5.1              | 5.0           | -87.91                   | 1.3                           | -36.5           | 36.6                   | 26.6                    | 10.07                     | 3.640                     |                |
| 1,800.0                                                                                    | 1,800.0               | 1,795.8                | 1,795.3               | 5.2              | 5.3           | -85.87                   | 3.2                           | -44.8           | 45.1                   | 34.6                    | 10.49                     | 4.302                     |                |
| 1,900.0                                                                                    | 1,900.0               | 1,893.4                | 1,892.2               | 5.4              | 5.5           | -84.04                   | 5.9                           | -56.2           | 57.0                   | 46.1                    | 10.92                     | 5.221                     |                |
| 2,000.0                                                                                    | 2,000.0               | 1,990.0                | 1,987.7               | 5.5              | 5.9           | -82.58                   | 9.2                           | -70.6           | 72.3                   | 60.9                    | 11.36                     | 6.364                     |                |
| 2,100.0                                                                                    | 2,100.0               | 2,085.4                | 2,081.3               | 5.6              | 6.2           | -178.47                  | 13.2                          | -88.0           | 91.7                   | 79.9                    | 11.81                     | 7.771                     |                |
| 2,200.0                                                                                    | 2,200.0               | 2,179.0                | 2,172.6               | 5.8              | 6.5           | -177.68                  | 17.8                          | -107.9          | 116.1                  | 103.9                   | 12.27                     | 9.466                     |                |
| 2,300.0                                                                                    | 2,299.9               | 2,271.5                | 2,262.2               | 5.9              | 6.8           | -177.12                  | 23.0                          | -130.4          | 145.2                  | 132.6                   | 12.66                     | 11.467                    |                |
| 2,400.0                                                                                    | 2,399.7               | 2,366.3                | 2,353.8               | 6.0              | 7.1           | -176.74                  | 28.5                          | -154.4          | 176.9                  | 163.8                   | 13.16                     | 13.443                    |                |
| 2,500.0                                                                                    | 2,499.4               | 2,460.6                | 2,444.9               | 6.2              | 7.4           | -176.50                  | 34.0                          | -178.1          | 210.3                  | 196.6                   | 13.71                     | 15.340                    |                |
| 2,600.0                                                                                    | 2,598.9               | 2,554.3                | 2,535.4               | 6.3              | 7.7           | -161.54                  | 39.5                          | -201.7          | 245.3                  | 231.0                   | 14.30                     | 17.155                    |                |
| 2,700.0                                                                                    | 2,698.1               | 2,647.2                | 2,625.1               | 6.6              | 8.1           | -152.71                  | 44.9                          | -225.2          | 282.1                  | 267.2                   | 14.92                     | 18.910                    |                |
| 2,809.6                                                                                    | 2,806.3               | 2,748.0                | 2,722.5               | 7.0              | 8.5           | -146.98                  | 50.8                          | -250.6          | 324.6                  | 308.9                   | 15.64                     | 20.757                    |                |
| 2,900.0                                                                                    | 2,895.3               | 2,830.7                | 2,802.4               | 7.2              | 8.8           | -148.07                  | 55.6                          | -271.5          | 360.6                  | 344.4                   | 16.19                     | 22.275                    |                |
| 3,000.0                                                                                    | 2,993.8               | 2,922.2                | 2,890.8               | 7.5              | 9.2           | -149.05                  | 60.9                          | -294.5          | 400.5                  | 383.7                   | 16.82                     | 23.805                    |                |
| 3,100.0                                                                                    | 3,092.3               | 3,013.7                | 2,979.1               | 7.8              | 9.6           | -149.86                  | 66.2                          | -317.6          | 440.5                  | 423.0                   | 17.48                     | 25.202                    |                |
| 3,200.0                                                                                    | 3,190.8               | 3,105.2                | 3,067.5               | 8.2              | 10.0          | -150.53                  | 71.5                          | -340.7          | 480.6                  | 462.4                   | 18.15                     | 26.479                    |                |
| 3,300.0                                                                                    | 3,289.3               | 3,196.7                | 3,155.9               | 8.5              | 10.3          | -151.09                  | 76.9                          | -363.7          | 520.7                  | 501.9                   | 18.83                     | 27.646                    |                |
| 3,400.0                                                                                    | 3,387.8               | 3,288.2                | 3,244.2               | 8.8              | 10.7          | -151.58                  | 82.2                          | -386.8          | 560.8                  | 541.3                   | 19.53                     | 28.713                    |                |
| 3,500.0                                                                                    | 3,486.2               | 3,379.6                | 3,332.6               | 9.2              | 11.1          | -152.00                  | 87.5                          | -409.9          | 601.0                  | 580.8                   | 20.24                     | 29.692                    |                |
| 3,600.0                                                                                    | 3,584.7               | 3,471.1                | 3,421.0               | 9.6              | 11.5          | -152.37                  | 92.9                          | -433.0          | 641.2                  | 620.3                   | 20.96                     | 30.591                    |                |
| 3,700.0                                                                                    | 3,683.2               | 3,562.6                | 3,509.4               | 9.9              | 12.0          | -152.69                  | 98.2                          | -456.0          | 681.5                  | 659.8                   | 21.69                     | 31.417                    |                |
| 3,800.0                                                                                    | 3,781.7               | 3,654.1                | 3,597.7               | 10.3             | 12.4          | -152.98                  | 103.5                         | -479.1          | 721.7                  | 699.3                   | 22.43                     | 32.179                    |                |
| 3,900.0                                                                                    | 3,880.2               | 3,745.6                | 3,686.1               | 10.7             | 12.8          | -153.24                  | 108.8                         | -502.2          | 761.9                  | 738.8                   | 23.17                     | 32.882                    |                |
| 4,000.0                                                                                    | 3,978.6               | 3,837.1                | 3,774.5               | 11.1             | 13.2          | -153.47                  | 114.2                         | -525.3          | 802.2                  | 778.3                   | 23.92                     | 33.532                    |                |
| 4,100.0                                                                                    | 4,077.1               | 3,928.6                | 3,862.8               | 11.5             | 13.6          | -153.68                  | 119.5                         | -548.3          | 842.5                  | 817.8                   | 24.68                     | 34.134                    |                |
| 4,200.0                                                                                    | 4,175.6               | 4,020.1                | 3,951.2               | 11.9             | 14.0          | -153.87                  | 124.8                         | -571.4          | 882.8                  | 857.3                   | 25.45                     | 34.692                    |                |
| 4,300.0                                                                                    | 4,274.1               | 4,111.6                | 4,039.6               | 12.3             | 14.5          | -154.05                  | 130.1                         | -594.5          | 923.1                  | 896.8                   | 26.21                     | 35.212                    |                |
| 4,400.0                                                                                    | 4,372.6               | 4,203.0                | 4,128.0               | 12.7             | 14.9          | -154.21                  | 135.5                         | -617.5          | 963.4                  | 936.4                   | 26.99                     | 35.696                    |                |

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

## ConocoPhillips

## Anticollision Report

|                           |                            |                                     |                                                                  |
|---------------------------|----------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Company:</b>           | DELAWARE BASIN EAST        | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Project:</b>           | BULLDOG PROSPECT (DBE)     | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Reference Site:</b>    | MEAT LOVER FED COM PROJECT | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site Error:</b>        | 0.0 usft                   | <b>North Reference:</b>             | Grid                                                             |
| <b>Reference Well:</b>    | MEAT LOVER FED COM #607H   | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Well Error:</b>        | 3.0 usft                   | <b>Output errors are at</b>         | 2.00 sigma                                                       |
| <b>Reference Wellbore</b> | OWB                        | <b>Database:</b>                    | EDT 17 Central Planning Prod                                     |
| <b>Reference Design:</b>  | PWP2                       | <b>Offset TVD Reference:</b>        | Offset Datum                                                     |

Reference Depths are relative to \*KB=30' @ 3747.5usft (TBD)

Offset Depths are relative to Offset Datum

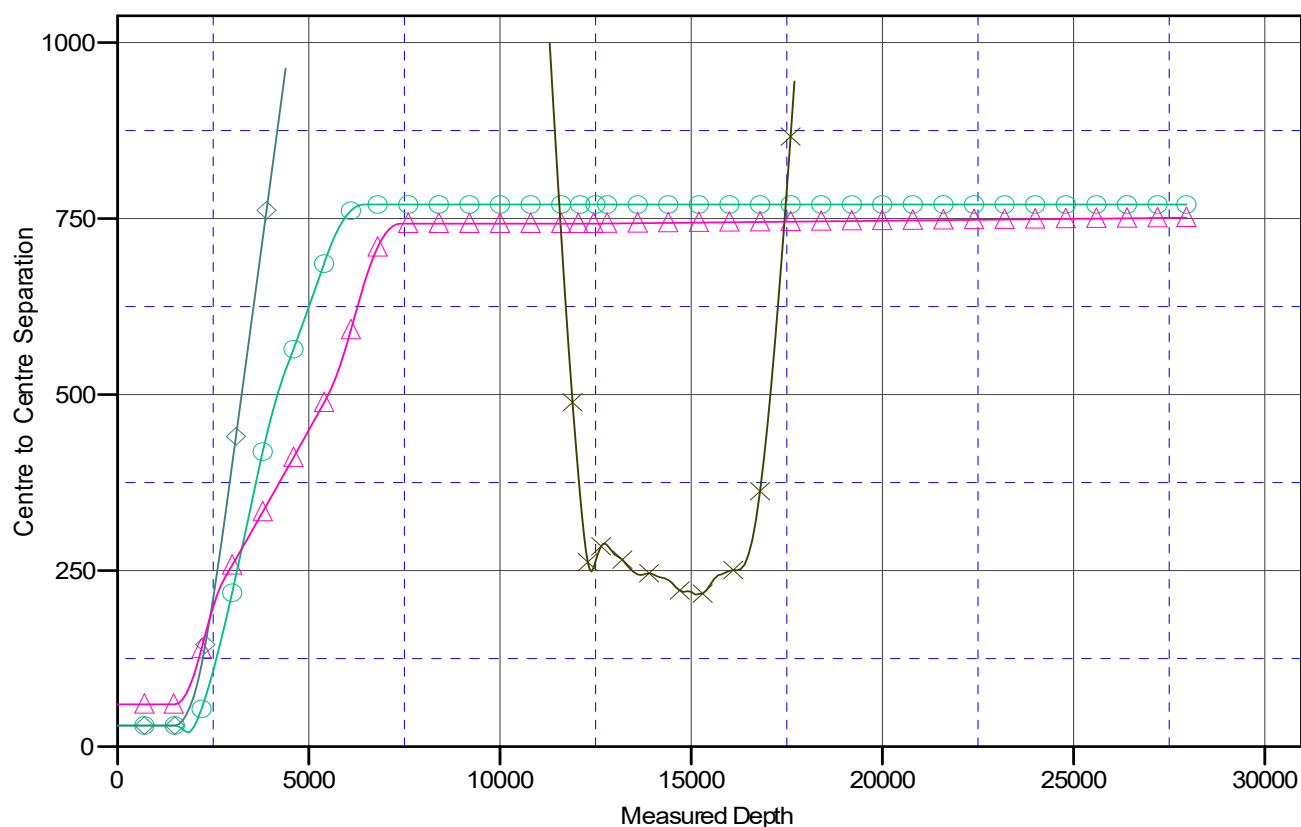
Central Meridian is 104° 20' 0.000 W

Coordinates are relative to: MEAT LOVER FED COM #607H - Slot MEAT LOVER

Coordinate System is US State Plane 1927 (Exact solution), New Mexico East 30

Grid Convergence at Surface is: 0.38°

## Ladder Plot



## LEGEND



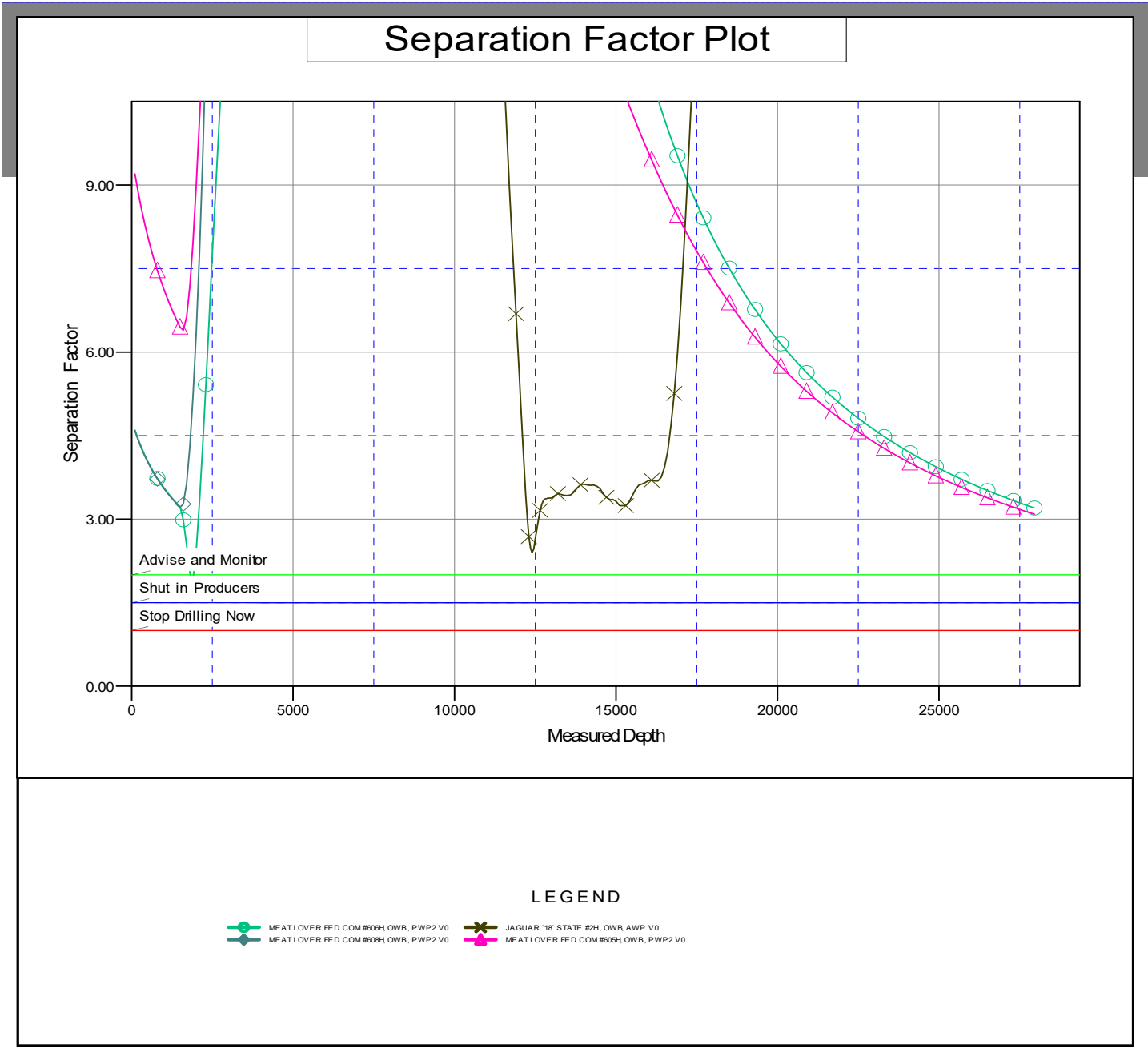
CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

ConocoPhillips  
Anticollision Report

|                    |                            |                              |                                                                  |
|--------------------|----------------------------|------------------------------|------------------------------------------------------------------|
| Company:           | DELAWARE BASIN EAST        | Local Co-ordinate Reference: | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| Project:           | BULLDOG PROSPECT (DBE)     | TVD Reference:               | *KB=30' @ 3747.5usft (TBD)                                       |
| Reference Site:    | MEAT LOVER FED COM PROJECT | MD Reference:                | *KB=30' @ 3747.5usft (TBD)                                       |
| Site Error:        | 0.0 usft                   | North Reference:             | Grid                                                             |
| Reference Well:    | MEAT LOVER FED COM #607H   | Survey Calculation Method:   | Minimum Curvature                                                |
| Well Error:        | 3.0 usft                   | Output errors are at         | 2.00 sigma                                                       |
| Reference Wellbore | OWB                        | Database:                    | EDT 17 Central Planning Prod                                     |
| Reference Design:  | PWP2                       | Offset TVD Reference:        | Offset Datum                                                     |

Reference Depths are relative to \*KB=30' @ 3747.5usft (TBD)  
Offset Depths are relative to Offset Datum  
Central Meridian is 104° 20' 0.000 W

Coordinates are relative to: MEAT LOVER FED COM #607H - Slot MEAT LOVER  
Coordinate System is US State Plane 1927 (Exact solution), New Mexico East 30  
Grid Convergence at Surface is: 0.38°





# **DELAWARE BASIN EAST**

**BULLDOG PROSPECT (DBE)**

**MEAT LOVER FED COM PROJECT**

**MEAT LOVER FED COM #607H - Slot MEAT LOVER FED COM  
#607H**

**OWB**

**Plan: PWP2**

## **Standard Planning Report**

**23 October, 2023**

ConocoPhillips  
Planning Report

|           |                              |                              |                                                                  |
|-----------|------------------------------|------------------------------|------------------------------------------------------------------|
| Database: | EDT 17 Central Planning Prod | Local Co-ordinate Reference: | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| Company:  | DELAWARE BASIN EAST          | TVD Reference:               | *KB=30' @ 3747.5usft (TBD)                                       |
| Project:  | BULLDOG PROSPECT (DBE)       | MD Reference:                | *KB=30' @ 3747.5usft (TBD)                                       |
| Site:     | MEAT LOVER FED COM PROJECT   | North Reference:             | Grid                                                             |
| Well:     | MEAT LOVER FED COM #607H     | Survey Calculation Method:   | Minimum Curvature                                                |
| Wellbore: | OWB                          |                              |                                                                  |
| Design:   | PWP2                         |                              |                                                                  |

|             |                                      |               |                |
|-------------|--------------------------------------|---------------|----------------|
| Project     | BULLDOG PROSPECT (DBE)               |               |                |
| Map System: | US State Plane 1927 (Exact solution) | System Datum: | Mean Sea Level |
| Geo Datum:  | NAD 1927 (NADCON CONUS)              |               |                |
| Map Zone:   | New Mexico East 3001                 |               |                |

|                       |                            |              |                  |
|-----------------------|----------------------------|--------------|------------------|
| Site                  | MEAT LOVER FED COM PROJECT |              |                  |
| Site Position:        |                            | Northing:    | 477,926.73 usft  |
| From:                 | Map                        | Easting:     | 720,599.28 usft  |
| Position Uncertainty: | 0.0 usft                   | Slot Radius: | 13-3/16 "        |
|                       |                            | Latitude:    | 32° 18' 42.901 N |
|                       |                            | Longitude:   | 103° 37' 9.447 W |

|                      |                                                          |          |                     |                 |               |                   |
|----------------------|----------------------------------------------------------|----------|---------------------|-----------------|---------------|-------------------|
| Well                 | MEAT LOVER FED COM #607H - Slot MEAT LOVER FED COM #607H |          |                     |                 |               |                   |
| Well Position        | +N/-S                                                    | 0.0 usft | Northing:           | 477,664.50 usft | Latitude:     | 32° 18' 40.219 N  |
|                      | +E/-W                                                    | 0.0 usft | Easting:            | 721,912.10 usft | Longitude:    | 103° 36' 54.170 W |
| Position Uncertainty |                                                          | 3.0 usft | Wellhead Elevation: | usft            | Ground Level: | 3,717.5 usft      |
| Grid Convergence:    |                                                          | 0.38 °   |                     |                 |               |                   |

|           |            |             |                 |               |                     |
|-----------|------------|-------------|-----------------|---------------|---------------------|
| Wellbore  | OWB        |             |                 |               |                     |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
|           | BGGM2021   | 7/7/2021    | 6.56            | 60.00         | 47,753.40246366     |

|                   |                         |              |               |               |
|-------------------|-------------------------|--------------|---------------|---------------|
| Design            | PWP2                    |              |               |               |
| Audit Notes:      |                         |              |               |               |
| Version:          | Phase:                  | PLAN         | Tie On Depth: | 0.0           |
| Vertical Section: | Depth From (TVD) (usft) | +N/-S (usft) | +E/-W (usft)  | Direction (°) |
|                   | 0.0                     | 0.0          | 0.0           | 177.53        |

|                          |                 |                     |                                                     |         |  |
|--------------------------|-----------------|---------------------|-----------------------------------------------------|---------|--|
| Plan Survey Tool Program |                 | Date                | 10/23/2023                                          |         |  |
| Depth From (usft)        | Depth To (usft) | Survey (Wellbore)   | Tool Name                                           | Remarks |  |
| 1                        | 0.0             | 1,500.0 PWP2 (OWB)  | r.5 SDI_KPR_WL_NS-CT<br>SDI Keeper Wireline Gyrocom |         |  |
| 2                        | 1,500.0         | 11,890.2 PWP2 (OWB) | r.5 MWD+IFR1+MS<br>OWSG MWD + IFR1 + Multi-St       |         |  |
| 3                        | 11,890.2        | 27,954.5 PWP2 (OWB) | r.5 MWD+IFR1+MS<br>OWSG MWD + IFR1 + Multi-St       |         |  |

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Planning Report

|           |                              |                              |                                                                  |
|-----------|------------------------------|------------------------------|------------------------------------------------------------------|
| Database: | EDT 17 Central Planning Prod | Local Co-ordinate Reference: | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| Company:  | DELAWARE BASIN EAST          | TVD Reference:               | *KB=30' @ 3747.5usft (TBD)                                       |
| Project:  | BULLDOG PROSPECT (DBE)       | MD Reference:                | *KB=30' @ 3747.5usft (TBD)                                       |
| Site:     | MEAT LOVER FED COM PROJECT   | North Reference:             | Grid                                                             |
| Well:     | MEAT LOVER FED COM #607H     | Survey Calculation Method:   | Minimum Curvature                                                |
| Wellbore: | OWB                          |                              |                                                                  |
| Design:   | PWP2                         |                              |                                                                  |

| Plan Sections               |                    |                |                             |                 |                 |                               |                              |                             |            |        |
|-----------------------------|--------------------|----------------|-----------------------------|-----------------|-----------------|-------------------------------|------------------------------|-----------------------------|------------|--------|
| Measured<br>Depth<br>(usft) | Inclination<br>(°) | Azimuth<br>(°) | Vertical<br>Depth<br>(usft) | +N/-S<br>(usft) | +E/-W<br>(usft) | Dogleg<br>Rate<br>(°/100usft) | Build<br>Rate<br>(°/100usft) | Turn<br>Rate<br>(°/100usft) | TFO<br>(°) | Target |
| 0.0                         | 0.00               | 0.00           | 0.0                         | 0.0             | 0.0             | 0.00                          | 0.00                         | 0.00                        | 0.00       |        |
| 2,000.0                     | 0.00               | 0.00           | 2,000.0                     | 0.0             | 0.0             | 0.00                          | 0.00                         | 0.00                        | 0.00       |        |
| 2,500.0                     | 5.00               | 97.00          | 2,499.4                     | -2.7            | 21.6            | 1.00                          | 1.00                         | 0.00                        | 97.00      |        |
| 2,809.6                     | 10.00              | 67.00          | 2,806.3                     | 6.2             | 59.8            | 2.00                          | 1.62                         | -9.69                       | -53.61     |        |
| 5,429.1                     | 10.00              | 67.00          | 5,386.0                     | 183.9           | 478.5           | 0.00                          | 0.00                         | 0.00                        | 0.00       |        |
| 6,429.1                     | 0.00               | 0.00           | 6,380.9                     | 218.0           | 558.6           | 1.00                          | -1.00                        | 0.00                        | 180.00     |        |
| 11,890.2                    | 0.00               | 0.00           | 11,842.0                    | 218.0           | 558.6           | 0.00                          | 0.00                         | 0.00                        | 0.00       |        |
| 12,790.2                    | 90.00              | 179.60         | 12,415.0                    | -355.0          | 562.7           | 10.00                         | 10.00                        | 19.96                       | 179.60     |        |
| 27,954.5                    | 90.00              | 179.60         | 12,415.0                    | -15,518.9       | 669.4           | 0.00                          | 0.00                         | 0.00                        | 0.00       |        |

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## Planning Report

|                  |                              |                                     |                                                                  |
|------------------|------------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Database:</b> | EDT 17 Central Planning Prod | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Company:</b>  | DELAWARE BASIN EAST          | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Project:</b>  | BULLDOG PROSPECT (DBE)       | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site:</b>     | MEAT LOVER FED COM PROJECT   | <b>North Reference:</b>             | Grid                                                             |
| <b>Well:</b>     | MEAT LOVER FED COM #607H     | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Wellbore:</b> | OWB                          |                                     |                                                                  |
| <b>Design:</b>   | PWP2                         |                                     |                                                                  |

| Planned Survey        |                 |             |                       |              |              |                         |                         |                        |                       |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |  |
| 0.0                   | 0.00            | 0.00        | 0.0                   | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 100.0                 | 0.00            | 0.00        | 100.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 200.0                 | 0.00            | 0.00        | 200.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 300.0                 | 0.00            | 0.00        | 300.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 400.0                 | 0.00            | 0.00        | 400.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 500.0                 | 0.00            | 0.00        | 500.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 600.0                 | 0.00            | 0.00        | 600.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 700.0                 | 0.00            | 0.00        | 700.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 800.0                 | 0.00            | 0.00        | 800.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 900.0                 | 0.00            | 0.00        | 900.0                 | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,000.0               | 0.00            | 0.00        | 1,000.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,100.0               | 0.00            | 0.00        | 1,100.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,200.0               | 0.00            | 0.00        | 1,200.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,300.0               | 0.00            | 0.00        | 1,300.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,400.0               | 0.00            | 0.00        | 1,400.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,500.0               | 0.00            | 0.00        | 1,500.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,600.0               | 0.00            | 0.00        | 1,600.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,700.0               | 0.00            | 0.00        | 1,700.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,800.0               | 0.00            | 0.00        | 1,800.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 1,900.0               | 0.00            | 0.00        | 1,900.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 2,000.0               | 0.00            | 0.00        | 2,000.0               | 0.0          | 0.0          | 0.0                     | 0.00                    | 0.00                   | 0.00                  |  |
| 2,100.0               | 1.00            | 97.00       | 2,100.0               | -0.1         | 0.9          | 0.1                     | 1.00                    | 1.00                   | 0.00                  |  |
| 2,200.0               | 2.00            | 97.00       | 2,200.0               | -0.4         | 3.5          | 0.6                     | 1.00                    | 1.00                   | 0.00                  |  |
| 2,300.0               | 3.00            | 97.00       | 2,299.9               | -1.0         | 7.8          | 1.3                     | 1.00                    | 1.00                   | 0.00                  |  |
| 2,400.0               | 4.00            | 97.00       | 2,399.7               | -1.7         | 13.9         | 2.3                     | 1.00                    | 1.00                   | 0.00                  |  |
| 2,500.0               | 5.00            | 97.00       | 2,499.4               | -2.7         | 21.6         | 3.6                     | 1.00                    | 1.00                   | 0.00                  |  |
| 2,600.0               | 6.39            | 82.38       | 2,598.9               | -2.5         | 31.5         | 3.8                     | 2.00                    | 1.39                   | -14.62                |  |
| 2,700.0               | 8.04            | 73.34       | 2,698.1               | 0.3          | 43.7         | 1.6                     | 2.00                    | 1.65                   | -9.04                 |  |
| 2,809.6               | 10.00           | 67.00       | 2,806.3               | 6.2          | 59.8         | -3.6                    | 2.00                    | 1.79                   | -5.79                 |  |
| 2,900.0               | 10.00           | 67.00       | 2,895.3               | 12.3         | 74.3         | -9.1                    | 0.00                    | 0.00                   | 0.00                  |  |
| 3,000.0               | 10.00           | 67.00       | 2,993.8               | 19.1         | 90.2         | -15.2                   | 0.00                    | 0.00                   | 0.00                  |  |
| 3,100.0               | 10.00           | 67.00       | 3,092.3               | 25.9         | 106.2        | -21.3                   | 0.00                    | 0.00                   | 0.00                  |  |
| 3,200.0               | 10.00           | 67.00       | 3,190.8               | 32.7         | 122.2        | -27.4                   | 0.00                    | 0.00                   | 0.00                  |  |
| 3,300.0               | 10.00           | 67.00       | 3,289.3               | 39.5         | 138.2        | -33.5                   | 0.00                    | 0.00                   | 0.00                  |  |
| 3,400.0               | 10.00           | 67.00       | 3,387.8               | 46.3         | 154.2        | -39.6                   | 0.00                    | 0.00                   | 0.00                  |  |
| 3,500.0               | 10.00           | 67.00       | 3,486.2               | 53.1         | 170.2        | -45.7                   | 0.00                    | 0.00                   | 0.00                  |  |
| 3,600.0               | 10.00           | 67.00       | 3,584.7               | 59.8         | 186.2        | -51.8                   | 0.00                    | 0.00                   | 0.00                  |  |
| 3,700.0               | 10.00           | 67.00       | 3,683.2               | 66.6         | 202.1        | -57.9                   | 0.00                    | 0.00                   | 0.00                  |  |
| 3,800.0               | 10.00           | 67.00       | 3,781.7               | 73.4         | 218.1        | -63.9                   | 0.00                    | 0.00                   | 0.00                  |  |
| 3,900.0               | 10.00           | 67.00       | 3,880.2               | 80.2         | 234.1        | -70.0                   | 0.00                    | 0.00                   | 0.00                  |  |
| 4,000.0               | 10.00           | 67.00       | 3,978.6               | 87.0         | 250.1        | -76.1                   | 0.00                    | 0.00                   | 0.00                  |  |
| 4,100.0               | 10.00           | 67.00       | 4,077.1               | 93.8         | 266.1        | -82.2                   | 0.00                    | 0.00                   | 0.00                  |  |
| 4,200.0               | 10.00           | 67.00       | 4,175.6               | 100.5        | 282.1        | -88.3                   | 0.00                    | 0.00                   | 0.00                  |  |
| 4,300.0               | 10.00           | 67.00       | 4,274.1               | 107.3        | 298.0        | -94.4                   | 0.00                    | 0.00                   | 0.00                  |  |
| 4,400.0               | 10.00           | 67.00       | 4,372.6               | 114.1        | 314.0        | -100.5                  | 0.00                    | 0.00                   | 0.00                  |  |
| 4,500.0               | 10.00           | 67.00       | 4,471.0               | 120.9        | 330.0        | -106.6                  | 0.00                    | 0.00                   | 0.00                  |  |
| 4,600.0               | 10.00           | 67.00       | 4,569.5               | 127.7        | 346.0        | -112.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 4,700.0               | 10.00           | 67.00       | 4,668.0               | 134.5        | 362.0        | -118.8                  | 0.00                    | 0.00                   | 0.00                  |  |
| 4,800.0               | 10.00           | 67.00       | 4,766.5               | 141.3        | 378.0        | -124.8                  | 0.00                    | 0.00                   | 0.00                  |  |
| 4,900.0               | 10.00           | 67.00       | 4,865.0               | 148.0        | 394.0        | -130.9                  | 0.00                    | 0.00                   | 0.00                  |  |
| 5,000.0               | 10.00           | 67.00       | 4,963.4               | 154.8        | 409.9        | -137.0                  | 0.00                    | 0.00                   | 0.00                  |  |
| 5,100.0               | 10.00           | 67.00       | 5,061.9               | 161.6        | 425.9        | -143.1                  | 0.00                    | 0.00                   | 0.00                  |  |
| 5,200.0               | 10.00           | 67.00       | 5,160.4               | 168.4        | 441.9        | -149.2                  | 0.00                    | 0.00                   | 0.00                  |  |

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## Planning Report

|                  |                              |                                     |                                                                  |
|------------------|------------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Database:</b> | EDT 17 Central Planning Prod | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Company:</b>  | DELAWARE BASIN EAST          | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Project:</b>  | BULLDOG PROSPECT (DBE)       | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site:</b>     | MEAT LOVER FED COM PROJECT   | <b>North Reference:</b>             | Grid                                                             |
| <b>Well:</b>     | MEAT LOVER FED COM #607H     | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Wellbore:</b> | OWB                          |                                     |                                                                  |
| <b>Design:</b>   | PWP2                         |                                     |                                                                  |

| Planned Survey        |                 |             |                       |              |              |                         |                         |                        |                       |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |  |
| 5,300.0               | 10.00           | 67.00       | 5,258.9               | 175.2        | 457.9        | -155.3                  | 0.00                    | 0.00                   | 0.00                  |  |
| 5,400.0               | 10.00           | 67.00       | 5,357.4               | 182.0        | 473.9        | -161.4                  | 0.00                    | 0.00                   | 0.00                  |  |
| 5,429.1               | 10.00           | 67.00       | 5,386.0               | 183.9        | 478.5        | -163.1                  | 0.00                    | 0.00                   | 0.00                  |  |
| 5,500.0               | 9.29            | 67.00       | 5,455.9               | 188.6        | 489.5        | -167.3                  | 1.00                    | -1.00                  | 0.00                  |  |
| 5,600.0               | 8.29            | 67.00       | 5,554.7               | 194.6        | 503.5        | -172.7                  | 1.00                    | -1.00                  | 0.00                  |  |
| 5,700.0               | 7.29            | 67.00       | 5,653.8               | 199.9        | 516.0        | -177.4                  | 1.00                    | -1.00                  | 0.00                  |  |
| 5,800.0               | 6.29            | 67.00       | 5,753.1               | 204.5        | 526.9        | -181.6                  | 1.00                    | -1.00                  | 0.00                  |  |
| 5,900.0               | 5.29            | 67.00       | 5,852.6               | 208.4        | 536.2        | -185.1                  | 1.00                    | -1.00                  | 0.00                  |  |
| 6,000.0               | 4.29            | 67.00       | 5,952.3               | 211.7        | 543.9        | -188.0                  | 1.00                    | -1.00                  | 0.00                  |  |
| 6,100.0               | 3.29            | 67.00       | 6,052.0               | 214.3        | 549.9        | -190.4                  | 1.00                    | -1.00                  | 0.00                  |  |
| 6,200.0               | 2.29            | 67.00       | 6,151.9               | 216.2        | 554.4        | -192.1                  | 1.00                    | -1.00                  | 0.00                  |  |
| 6,300.0               | 1.29            | 67.00       | 6,251.9               | 217.4        | 557.3        | -193.2                  | 1.00                    | -1.00                  | 0.00                  |  |
| 6,400.0               | 0.29            | 67.00       | 6,351.9               | 217.9        | 558.6        | -193.7                  | 1.00                    | -1.00                  | 0.00                  |  |
| 6,429.1               | 0.00            | 0.00        | 6,380.9               | 218.0        | 558.6        | -193.7                  | 1.00                    | -1.00                  | 0.00                  |  |
| 6,500.0               | 0.00            | 0.00        | 6,451.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 6,600.0               | 0.00            | 0.00        | 6,551.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 6,700.0               | 0.00            | 0.00        | 6,651.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 6,800.0               | 0.00            | 0.00        | 6,751.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 6,900.0               | 0.00            | 0.00        | 6,851.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,000.0               | 0.00            | 0.00        | 6,951.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,100.0               | 0.00            | 0.00        | 7,051.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,200.0               | 0.00            | 0.00        | 7,151.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,300.0               | 0.00            | 0.00        | 7,251.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,400.0               | 0.00            | 0.00        | 7,351.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,500.0               | 0.00            | 0.00        | 7,451.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,600.0               | 0.00            | 0.00        | 7,551.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,700.0               | 0.00            | 0.00        | 7,651.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,800.0               | 0.00            | 0.00        | 7,751.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 7,900.0               | 0.00            | 0.00        | 7,851.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,000.0               | 0.00            | 0.00        | 7,951.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,100.0               | 0.00            | 0.00        | 8,051.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,200.0               | 0.00            | 0.00        | 8,151.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,300.0               | 0.00            | 0.00        | 8,251.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,400.0               | 0.00            | 0.00        | 8,351.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,500.0               | 0.00            | 0.00        | 8,451.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,600.0               | 0.00            | 0.00        | 8,551.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,700.0               | 0.00            | 0.00        | 8,651.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,800.0               | 0.00            | 0.00        | 8,751.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 8,900.0               | 0.00            | 0.00        | 8,851.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,000.0               | 0.00            | 0.00        | 8,951.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,100.0               | 0.00            | 0.00        | 9,051.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,200.0               | 0.00            | 0.00        | 9,151.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,300.0               | 0.00            | 0.00        | 9,251.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,400.0               | 0.00            | 0.00        | 9,351.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,500.0               | 0.00            | 0.00        | 9,451.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,600.0               | 0.00            | 0.00        | 9,551.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,700.0               | 0.00            | 0.00        | 9,651.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,800.0               | 0.00            | 0.00        | 9,751.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 9,900.0               | 0.00            | 0.00        | 9,851.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 10,000.0              | 0.00            | 0.00        | 9,951.9               | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 10,100.0              | 0.00            | 0.00        | 10,051.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 10,200.0              | 0.00            | 0.00        | 10,151.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 10,300.0              | 0.00            | 0.00        | 10,251.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |

## ConocoPhillips

## Planning Report

|                  |                              |                                     |                                                                  |
|------------------|------------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Database:</b> | EDT 17 Central Planning Prod | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Company:</b>  | DELAWARE BASIN EAST          | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Project:</b>  | BULLDOG PROSPECT (DBE)       | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site:</b>     | MEAT LOVER FED COM PROJECT   | <b>North Reference:</b>             | Grid                                                             |
| <b>Well:</b>     | MEAT LOVER FED COM #607H     | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Wellbore:</b> | OWB                          |                                     |                                                                  |
| <b>Design:</b>   | PWP2                         |                                     |                                                                  |

| Planned Survey        |                 |             |                       |              |              |                         |                         |                        |                       |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |  |
| 10,400.0              | 0.00            | 0.00        | 10,351.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 10,500.0              | 0.00            | 0.00        | 10,451.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 10,600.0              | 0.00            | 0.00        | 10,551.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 10,700.0              | 0.00            | 0.00        | 10,651.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 10,800.0              | 0.00            | 0.00        | 10,751.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 10,900.0              | 0.00            | 0.00        | 10,851.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,000.0              | 0.00            | 0.00        | 10,951.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,100.0              | 0.00            | 0.00        | 11,051.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,200.0              | 0.00            | 0.00        | 11,151.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,300.0              | 0.00            | 0.00        | 11,251.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,400.0              | 0.00            | 0.00        | 11,351.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,500.0              | 0.00            | 0.00        | 11,451.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,600.0              | 0.00            | 0.00        | 11,551.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,700.0              | 0.00            | 0.00        | 11,651.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,800.0              | 0.00            | 0.00        | 11,751.9              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,890.2              | 0.00            | 0.00        | 11,842.0              | 218.0        | 558.6        | -193.7                  | 0.00                    | 0.00                   | 0.00                  |  |
| 11,900.0              | 0.98            | 179.60      | 11,851.9              | 217.9        | 558.6        | -193.6                  | 10.00                   | 10.00                  | 0.00                  |  |
| 11,950.0              | 5.98            | 179.60      | 11,901.7              | 214.8        | 558.7        | -190.6                  | 10.00                   | 10.00                  | 0.00                  |  |
| 12,000.0              | 10.98           | 179.60      | 11,951.2              | 207.5        | 558.7        | -183.2                  | 10.00                   | 10.00                  | 0.00                  |  |
| 12,050.0              | 15.98           | 179.60      | 11,999.8              | 195.8        | 558.8        | -171.5                  | 10.00                   | 10.00                  | 0.00                  |  |
| 12,100.0              | 20.98           | 179.60      | 12,047.2              | 180.0        | 558.9        | -155.7                  | 10.00                   | 10.00                  | 0.00                  |  |
| 12,150.0              | 25.98           | 179.60      | 12,093.0              | 160.0        | 559.1        | -135.8                  | 10.00                   | 10.00                  | 0.00                  |  |
| 12,200.0              | 30.98           | 179.60      | 12,137.0              | 136.2        | 559.2        | -112.0                  | 10.00                   | 10.00                  | 0.00                  |  |
| 12,250.0              | 35.98           | 179.60      | 12,178.7              | 108.6        | 559.4        | -84.4                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,300.0              | 40.98           | 179.60      | 12,217.8              | 77.5         | 559.6        | -53.3                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,350.0              | 45.98           | 179.60      | 12,254.1              | 43.1         | 559.9        | -19.0                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,400.0              | 50.98           | 179.60      | 12,287.2              | 5.7          | 560.1        | 18.4                    | 10.00                   | 10.00                  | 0.00                  |  |
| 12,450.0              | 55.98           | 179.60      | 12,316.9              | -34.5        | 560.4        | 58.6                    | 10.00                   | 10.00                  | 0.00                  |  |
| 12,500.0              | 60.98           | 179.60      | 12,343.1              | -77.1        | 560.7        | 101.2                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,550.0              | 65.98           | 179.60      | 12,365.4              | -121.8       | 561.0        | 145.8                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,600.0              | 70.98           | 179.60      | 12,383.7              | -168.3       | 561.4        | 192.3                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,650.0              | 75.98           | 179.60      | 12,397.9              | -216.2       | 561.7        | 240.2                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,700.0              | 80.98           | 179.60      | 12,407.9              | -265.2       | 562.0        | 289.2                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,750.0              | 85.98           | 179.60      | 12,413.6              | -314.8       | 562.4        | 338.8                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,790.2              | 90.00           | 179.60      | 12,415.0              | -355.0       | 562.7        | 378.9                   | 10.00                   | 10.00                  | 0.00                  |  |
| 12,800.0              | 90.00           | 179.60      | 12,415.0              | -364.8       | 562.7        | 388.7                   | 0.00                    | 0.00                   | 0.00                  |  |
| 12,900.0              | 90.00           | 179.60      | 12,415.0              | -464.8       | 563.5        | 488.7                   | 0.00                    | 0.00                   | 0.00                  |  |
| 13,000.0              | 90.00           | 179.60      | 12,415.0              | -564.8       | 564.2        | 588.6                   | 0.00                    | 0.00                   | 0.00                  |  |
| 13,100.0              | 90.00           | 179.60      | 12,415.0              | -664.8       | 564.9        | 688.5                   | 0.00                    | 0.00                   | 0.00                  |  |
| 13,200.0              | 90.00           | 179.60      | 12,415.0              | -764.8       | 565.6        | 788.5                   | 0.00                    | 0.00                   | 0.00                  |  |
| 13,300.0              | 90.00           | 179.60      | 12,415.0              | -864.8       | 566.3        | 888.4                   | 0.00                    | 0.00                   | 0.00                  |  |
| 13,400.0              | 90.00           | 179.60      | 12,415.0              | -964.8       | 567.0        | 988.3                   | 0.00                    | 0.00                   | 0.00                  |  |
| 13,500.0              | 90.00           | 179.60      | 12,415.0              | -1,064.8     | 567.7        | 1,088.3                 | 0.00                    | 0.00                   | 0.00                  |  |
| 13,600.0              | 90.00           | 179.60      | 12,415.0              | -1,164.8     | 568.4        | 1,188.2                 | 0.00                    | 0.00                   | 0.00                  |  |
| 13,700.0              | 90.00           | 179.60      | 12,415.0              | -1,264.8     | 569.1        | 1,288.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 13,800.0              | 90.00           | 179.60      | 12,415.0              | -1,364.8     | 569.8        | 1,388.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 13,900.0              | 90.00           | 179.60      | 12,415.0              | -1,464.8     | 570.5        | 1,488.0                 | 0.00                    | 0.00                   | 0.00                  |  |
| 14,000.0              | 90.00           | 179.60      | 12,415.0              | -1,564.8     | 571.2        | 1,587.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 14,100.0              | 90.00           | 179.60      | 12,415.0              | -1,664.8     | 571.9        | 1,687.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 14,200.0              | 90.00           | 179.60      | 12,415.0              | -1,764.8     | 572.6        | 1,787.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| 14,300.0              | 90.00           | 179.60      | 12,415.0              | -1,864.8     | 573.3        | 1,887.7                 | 0.00                    | 0.00                   | 0.00                  |  |
| 14,400.0              | 90.00           | 179.60      | 12,415.0              | -1,964.8     | 574.0        | 1,987.7                 | 0.00                    | 0.00                   | 0.00                  |  |
| 14,500.0              | 90.00           | 179.60      | 12,415.0              | -2,064.8     | 574.7        | 2,087.6                 | 0.00                    | 0.00                   | 0.00                  |  |



## ConocoPhillips

## Planning Report

|                  |                              |                                     |                                                                  |
|------------------|------------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Database:</b> | EDT 17 Central Planning Prod | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Company:</b>  | DELAWARE BASIN EAST          | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Project:</b>  | BULLDOG PROSPECT (DBE)       | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site:</b>     | MEAT LOVER FED COM PROJECT   | <b>North Reference:</b>             | Grid                                                             |
| <b>Well:</b>     | MEAT LOVER FED COM #607H     | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Wellbore:</b> | OWB                          |                                     |                                                                  |
| <b>Design:</b>   | PWP2                         |                                     |                                                                  |

| Planned Survey        |                 |             |                       |              |              |                         |                         |                        |                       |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |  |
| 14,600.0              | 90.00           | 179.60      | 12,415.0              | -2,164.8     | 575.4        | 2,187.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 14,700.0              | 90.00           | 179.60      | 12,415.0              | -2,264.8     | 576.1        | 2,287.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 14,800.0              | 90.00           | 179.60      | 12,415.0              | -2,364.8     | 576.8        | 2,387.4                 | 0.00                    | 0.00                   | 0.00                  |  |
| 14,900.0              | 90.00           | 179.60      | 12,415.0              | -2,464.8     | 577.5        | 2,487.4                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,000.0              | 90.00           | 179.60      | 12,415.0              | -2,564.8     | 578.2        | 2,587.3                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,100.0              | 90.00           | 179.60      | 12,415.0              | -2,664.7     | 578.9        | 2,687.2                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,200.0              | 90.00           | 179.60      | 12,415.0              | -2,764.7     | 579.6        | 2,787.2                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,300.0              | 90.00           | 179.60      | 12,415.0              | -2,864.7     | 580.3        | 2,887.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,400.0              | 90.00           | 179.60      | 12,415.0              | -2,964.7     | 581.0        | 2,987.0                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,500.0              | 90.00           | 179.60      | 12,415.0              | -3,064.7     | 581.7        | 3,087.0                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,600.0              | 90.00           | 179.60      | 12,415.0              | -3,164.7     | 582.5        | 3,186.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,700.0              | 90.00           | 179.60      | 12,415.0              | -3,264.7     | 583.2        | 3,286.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,800.0              | 90.00           | 179.60      | 12,415.0              | -3,364.7     | 583.9        | 3,386.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| 15,900.0              | 90.00           | 179.60      | 12,415.0              | -3,464.7     | 584.6        | 3,486.7                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,000.0              | 90.00           | 179.60      | 12,415.0              | -3,564.7     | 585.3        | 3,586.6                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,100.0              | 90.00           | 179.60      | 12,415.0              | -3,664.7     | 586.0        | 3,686.6                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,200.0              | 90.00           | 179.60      | 12,415.0              | -3,764.7     | 586.7        | 3,786.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,300.0              | 90.00           | 179.60      | 12,415.0              | -3,864.7     | 587.4        | 3,886.4                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,400.0              | 90.00           | 179.60      | 12,415.0              | -3,964.7     | 588.1        | 3,986.4                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,500.0              | 90.00           | 179.60      | 12,415.0              | -4,064.7     | 588.8        | 4,086.3                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,600.0              | 90.00           | 179.60      | 12,415.0              | -4,164.7     | 589.5        | 4,186.2                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,700.0              | 90.00           | 179.60      | 12,415.0              | -4,264.7     | 590.2        | 4,286.2                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,800.0              | 90.00           | 179.60      | 12,415.0              | -4,364.7     | 590.9        | 4,386.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 16,900.0              | 90.00           | 179.60      | 12,415.0              | -4,464.7     | 591.6        | 4,486.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,000.0              | 90.00           | 179.60      | 12,415.0              | -4,564.7     | 592.3        | 4,586.0                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,100.0              | 90.00           | 179.60      | 12,415.0              | -4,664.7     | 593.0        | 4,685.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,200.0              | 90.00           | 179.60      | 12,415.0              | -4,764.7     | 593.7        | 4,785.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,300.0              | 90.00           | 179.60      | 12,415.0              | -4,864.7     | 594.4        | 4,885.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,400.0              | 90.00           | 179.60      | 12,415.0              | -4,964.7     | 595.1        | 4,985.7                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,500.0              | 90.00           | 179.60      | 12,415.0              | -5,064.7     | 595.8        | 5,085.7                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,600.0              | 90.00           | 179.60      | 12,415.0              | -5,164.7     | 596.5        | 5,185.6                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,700.0              | 90.00           | 179.60      | 12,415.0              | -5,264.7     | 597.2        | 5,285.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,800.0              | 90.00           | 179.60      | 12,415.0              | -5,364.7     | 597.9        | 5,385.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 17,900.0              | 90.00           | 179.60      | 12,415.0              | -5,464.7     | 598.6        | 5,485.4                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,000.0              | 90.00           | 179.60      | 12,415.0              | -5,564.7     | 599.3        | 5,585.3                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,100.0              | 90.00           | 179.60      | 12,415.0              | -5,664.7     | 600.0        | 5,685.3                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,200.0              | 90.00           | 179.60      | 12,415.0              | -5,764.7     | 600.8        | 5,785.2                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,300.0              | 90.00           | 179.60      | 12,415.0              | -5,864.7     | 601.5        | 5,885.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,400.0              | 90.00           | 179.60      | 12,415.0              | -5,964.7     | 602.2        | 5,985.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,500.0              | 90.00           | 179.60      | 12,415.0              | -6,064.7     | 602.9        | 6,085.0                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,600.0              | 90.00           | 179.60      | 12,415.0              | -6,164.7     | 603.6        | 6,184.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,700.0              | 90.00           | 179.60      | 12,415.0              | -6,264.7     | 604.3        | 6,284.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,800.0              | 90.00           | 179.60      | 12,415.0              | -6,364.7     | 605.0        | 6,384.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| 18,900.0              | 90.00           | 179.60      | 12,415.0              | -6,464.7     | 605.7        | 6,484.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| 19,000.0              | 90.00           | 179.60      | 12,415.0              | -6,564.7     | 606.4        | 6,584.7                 | 0.00                    | 0.00                   | 0.00                  |  |
| 19,100.0              | 90.00           | 179.60      | 12,415.0              | -6,664.7     | 607.1        | 6,684.6                 | 0.00                    | 0.00                   | 0.00                  |  |
| 19,200.0              | 90.00           | 179.60      | 12,415.0              | -6,764.6     | 607.8        | 6,784.6                 | 0.00                    | 0.00                   | 0.00                  |  |
| 19,300.0              | 90.00           | 179.60      | 12,415.0              | -6,864.6     | 608.5        | 6,884.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 19,400.0              | 90.00           | 179.60      | 12,415.0              | -6,964.6     | 609.2        | 6,984.4                 | 0.00                    | 0.00                   | 0.00                  |  |
| 19,500.0              | 90.00           | 179.60      | 12,415.0              | -7,064.6     | 609.9        | 7,084.4                 | 0.00                    | 0.00                   | 0.00                  |  |
| 19,600.0              | 90.00           | 179.60      | 12,415.0              | -7,164.6     | 610.6        | 7,184.3                 | 0.00                    | 0.00                   | 0.00                  |  |
| 19,700.0              | 90.00           | 179.60      | 12,415.0              | -7,264.6     | 611.3        | 7,284.2                 | 0.00                    | 0.00                   | 0.00                  |  |
| 19,800.0              | 90.00           | 179.60      | 12,415.0              | -7,364.6     | 612.0        | 7,384.2                 | 0.00                    | 0.00                   | 0.00                  |  |

## ConocoPhillips

## Planning Report

|                  |                              |                                     |                                                                  |
|------------------|------------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Database:</b> | EDT 17 Central Planning Prod | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Company:</b>  | DELAWARE BASIN EAST          | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Project:</b>  | BULLDOG PROSPECT (DBE)       | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site:</b>     | MEAT LOVER FED COM PROJECT   | <b>North Reference:</b>             | Grid                                                             |
| <b>Well:</b>     | MEAT LOVER FED COM #607H     | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Wellbore:</b> | OWB                          |                                     |                                                                  |
| <b>Design:</b>   | PWP2                         |                                     |                                                                  |

| Planned Survey        |                 |             |                       |              |              |                         |                         |                        |                       |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |  |
| 19,900.0              | 90.00           | 179.60      | 12,415.0              | -7,464.6     | 612.7        | 7,484.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,000.0              | 90.00           | 179.60      | 12,415.0              | -7,564.6     | 613.4        | 7,584.0                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,100.0              | 90.00           | 179.60      | 12,415.0              | -7,664.6     | 614.1        | 7,684.0                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,200.0              | 90.00           | 179.60      | 12,415.0              | -7,764.6     | 614.8        | 7,783.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,300.0              | 90.00           | 179.60      | 12,415.0              | -7,864.6     | 615.5        | 7,883.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,400.0              | 90.00           | 179.60      | 12,415.0              | -7,964.6     | 616.2        | 7,983.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,500.0              | 90.00           | 179.60      | 12,415.0              | -8,064.6     | 616.9        | 8,083.7                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,600.0              | 90.00           | 179.60      | 12,415.0              | -8,164.6     | 617.6        | 8,183.6                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,700.0              | 90.00           | 179.60      | 12,415.0              | -8,264.6     | 618.3        | 8,283.6                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,800.0              | 90.00           | 179.60      | 12,415.0              | -8,364.6     | 619.0        | 8,383.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 20,900.0              | 90.00           | 179.60      | 12,415.0              | -8,464.6     | 619.8        | 8,483.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,000.0              | 90.00           | 179.60      | 12,415.0              | -8,564.6     | 620.5        | 8,583.4                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,100.0              | 90.00           | 179.60      | 12,415.0              | -8,664.6     | 621.2        | 8,683.3                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,200.0              | 90.00           | 179.60      | 12,415.0              | -8,764.6     | 621.9        | 8,783.3                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,300.0              | 90.00           | 179.60      | 12,415.0              | -8,864.6     | 622.6        | 8,883.2                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,400.0              | 90.00           | 179.60      | 12,415.0              | -8,964.6     | 623.3        | 8,983.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,500.0              | 90.00           | 179.60      | 12,415.0              | -9,064.6     | 624.0        | 9,083.1                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,600.0              | 90.00           | 179.60      | 12,415.0              | -9,164.6     | 624.7        | 9,183.0                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,700.0              | 90.00           | 179.60      | 12,415.0              | -9,264.6     | 625.4        | 9,282.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,800.0              | 90.00           | 179.60      | 12,415.0              | -9,364.6     | 626.1        | 9,382.9                 | 0.00                    | 0.00                   | 0.00                  |  |
| 21,900.0              | 90.00           | 179.60      | 12,415.0              | -9,464.6     | 626.8        | 9,482.8                 | 0.00                    | 0.00                   | 0.00                  |  |
| 22,000.0              | 90.00           | 179.60      | 12,415.0              | -9,564.6     | 627.5        | 9,582.7                 | 0.00                    | 0.00                   | 0.00                  |  |
| 22,100.0              | 90.00           | 179.60      | 12,415.0              | -9,664.6     | 628.2        | 9,682.7                 | 0.00                    | 0.00                   | 0.00                  |  |
| 22,200.0              | 90.00           | 179.60      | 12,415.0              | -9,764.6     | 628.9        | 9,782.6                 | 0.00                    | 0.00                   | 0.00                  |  |
| 22,300.0              | 90.00           | 179.60      | 12,415.0              | -9,864.6     | 629.6        | 9,882.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 22,400.0              | 90.00           | 179.60      | 12,415.0              | -9,964.6     | 630.3        | 9,982.5                 | 0.00                    | 0.00                   | 0.00                  |  |
| 22,500.0              | 90.00           | 179.60      | 12,415.0              | -10,064.6    | 631.0        | 10,082.4                | 0.00                    | 0.00                   | 0.00                  |  |
| 22,600.0              | 90.00           | 179.60      | 12,415.0              | -10,164.6    | 631.7        | 10,182.3                | 0.00                    | 0.00                   | 0.00                  |  |
| 22,700.0              | 90.00           | 179.60      | 12,415.0              | -10,264.6    | 632.4        | 10,282.3                | 0.00                    | 0.00                   | 0.00                  |  |
| 22,800.0              | 90.00           | 179.60      | 12,415.0              | -10,364.6    | 633.1        | 10,382.2                | 0.00                    | 0.00                   | 0.00                  |  |
| 22,900.0              | 90.00           | 179.60      | 12,415.0              | -10,464.6    | 633.8        | 10,482.1                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,000.0              | 90.00           | 179.60      | 12,415.0              | -10,564.6    | 634.5        | 10,582.1                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,100.0              | 90.00           | 179.60      | 12,415.0              | -10,664.6    | 635.2        | 10,682.0                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,200.0              | 90.00           | 179.60      | 12,415.0              | -10,764.5    | 635.9        | 10,782.0                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,300.0              | 90.00           | 179.60      | 12,415.0              | -10,864.5    | 636.6        | 10,881.9                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,400.0              | 90.00           | 179.60      | 12,415.0              | -10,964.5    | 637.3        | 10,981.8                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,500.0              | 90.00           | 179.60      | 12,415.0              | -11,064.5    | 638.1        | 11,081.8                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,600.0              | 90.00           | 179.60      | 12,415.0              | -11,164.5    | 638.8        | 11,181.7                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,700.0              | 90.00           | 179.60      | 12,415.0              | -11,264.5    | 639.5        | 11,281.6                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,800.0              | 90.00           | 179.60      | 12,415.0              | -11,364.5    | 640.2        | 11,381.6                | 0.00                    | 0.00                   | 0.00                  |  |
| 23,900.0              | 90.00           | 179.60      | 12,415.0              | -11,464.5    | 640.9        | 11,481.5                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,000.0              | 90.00           | 179.60      | 12,415.0              | -11,564.5    | 641.6        | 11,581.4                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,100.0              | 90.00           | 179.60      | 12,415.0              | -11,664.5    | 642.3        | 11,681.4                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,200.0              | 90.00           | 179.60      | 12,415.0              | -11,764.5    | 643.0        | 11,781.3                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,300.0              | 90.00           | 179.60      | 12,415.0              | -11,864.5    | 643.7        | 11,881.2                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,400.0              | 90.00           | 179.60      | 12,415.0              | -11,964.5    | 644.4        | 11,981.2                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,500.0              | 90.00           | 179.60      | 12,415.0              | -12,064.5    | 645.1        | 12,081.1                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,600.0              | 90.00           | 179.60      | 12,415.0              | -12,164.5    | 645.8        | 12,181.0                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,700.0              | 90.00           | 179.60      | 12,415.0              | -12,264.5    | 646.5        | 12,281.0                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,800.0              | 90.00           | 179.60      | 12,415.0              | -12,364.5    | 647.2        | 12,380.9                | 0.00                    | 0.00                   | 0.00                  |  |
| 24,900.0              | 90.00           | 179.60      | 12,415.0              | -12,464.5    | 647.9        | 12,480.8                | 0.00                    | 0.00                   | 0.00                  |  |
| 25,000.0              | 90.00           | 179.60      | 12,415.0              | -12,564.5    | 648.6        | 12,580.8                | 0.00                    | 0.00                   | 0.00                  |  |
| 25,100.0              | 90.00           | 179.60      | 12,415.0              | -12,664.5    | 649.3        | 12,680.7                | 0.00                    | 0.00                   | 0.00                  |  |

## ConocoPhillips

## Planning Report

|                  |                              |                                     |                                                                  |
|------------------|------------------------------|-------------------------------------|------------------------------------------------------------------|
| <b>Database:</b> | EDT 17 Central Planning Prod | <b>Local Co-ordinate Reference:</b> | Well MEAT LOVER FED COM #607H - Slot<br>MEAT LOVER FED COM #607H |
| <b>Company:</b>  | DELAWARE BASIN EAST          | <b>TVD Reference:</b>               | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Project:</b>  | BULLDOG PROSPECT (DBE)       | <b>MD Reference:</b>                | *KB=30' @ 3747.5usft (TBD)                                       |
| <b>Site:</b>     | MEAT LOVER FED COM PROJECT   | <b>North Reference:</b>             | Grid                                                             |
| <b>Well:</b>     | MEAT LOVER FED COM #607H     | <b>Survey Calculation Method:</b>   | Minimum Curvature                                                |
| <b>Wellbore:</b> | OWB                          |                                     |                                                                  |
| <b>Design:</b>   | PWP2                         |                                     |                                                                  |

| Planned Survey        |                 |             |                       |              |              |                         |                         |                        |                       |  |
|-----------------------|-----------------|-------------|-----------------------|--------------|--------------|-------------------------|-------------------------|------------------------|-----------------------|--|
| Measured Depth (usft) | Inclination (°) | Azimuth (°) | Vertical Depth (usft) | +N/-S (usft) | +E/-W (usft) | Vertical Section (usft) | Dogleg Rate (°/100usft) | Build Rate (°/100usft) | Turn Rate (°/100usft) |  |
| 25,200.0              | 90.00           | 179.60      | 12,415.0              | -12,764.5    | 650.0        | 12,780.7                | 0.00                    | 0.00                   | 0.00                  |  |
| 25,300.0              | 90.00           | 179.60      | 12,415.0              | -12,864.5    | 650.7        | 12,880.6                | 0.00                    | 0.00                   | 0.00                  |  |
| 25,400.0              | 90.00           | 179.60      | 12,415.0              | -12,964.5    | 651.4        | 12,980.5                | 0.00                    | 0.00                   | 0.00                  |  |
| 25,500.0              | 90.00           | 179.60      | 12,415.0              | -13,064.5    | 652.1        | 13,080.5                | 0.00                    | 0.00                   | 0.00                  |  |
| 25,600.0              | 90.00           | 179.60      | 12,415.0              | -13,164.5    | 652.8        | 13,180.4                | 0.00                    | 0.00                   | 0.00                  |  |
| 25,700.0              | 90.00           | 179.60      | 12,415.0              | -13,264.5    | 653.5        | 13,280.3                | 0.00                    | 0.00                   | 0.00                  |  |
| 25,800.0              | 90.00           | 179.60      | 12,415.0              | -13,364.5    | 654.2        | 13,380.3                | 0.00                    | 0.00                   | 0.00                  |  |
| 25,900.0              | 90.00           | 179.60      | 12,415.0              | -13,464.5    | 654.9        | 13,480.2                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,000.0              | 90.00           | 179.60      | 12,415.0              | -13,564.5    | 655.6        | 13,580.1                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,100.0              | 90.00           | 179.60      | 12,415.0              | -13,664.5    | 656.3        | 13,680.1                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,200.0              | 90.00           | 179.60      | 12,415.0              | -13,764.5    | 657.1        | 13,780.0                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,300.0              | 90.00           | 179.60      | 12,415.0              | -13,864.5    | 657.8        | 13,879.9                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,400.0              | 90.00           | 179.60      | 12,415.0              | -13,964.5    | 658.5        | 13,979.9                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,500.0              | 90.00           | 179.60      | 12,415.0              | -14,064.5    | 659.2        | 14,079.8                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,600.0              | 90.00           | 179.60      | 12,415.0              | -14,164.5    | 659.9        | 14,179.7                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,700.0              | 90.00           | 179.60      | 12,415.0              | -14,264.5    | 660.6        | 14,279.7                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,800.0              | 90.00           | 179.60      | 12,415.0              | -14,364.5    | 661.3        | 14,379.6                | 0.00                    | 0.00                   | 0.00                  |  |
| 26,900.0              | 90.00           | 179.60      | 12,415.0              | -14,464.5    | 662.0        | 14,479.5                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,000.0              | 90.00           | 179.60      | 12,415.0              | -14,564.5    | 662.7        | 14,579.5                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,100.0              | 90.00           | 179.60      | 12,415.0              | -14,664.5    | 663.4        | 14,679.4                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,200.0              | 90.00           | 179.60      | 12,415.0              | -14,764.4    | 664.1        | 14,779.4                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,300.0              | 90.00           | 179.60      | 12,415.0              | -14,864.4    | 664.8        | 14,879.3                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,400.0              | 90.00           | 179.60      | 12,415.0              | -14,964.4    | 665.5        | 14,979.2                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,500.0              | 90.00           | 179.60      | 12,415.0              | -15,064.4    | 666.2        | 15,079.2                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,600.0              | 90.00           | 179.60      | 12,415.0              | -15,164.4    | 666.9        | 15,179.1                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,700.0              | 90.00           | 179.60      | 12,415.0              | -15,264.4    | 667.6        | 15,279.0                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,800.0              | 90.00           | 179.60      | 12,415.0              | -15,364.4    | 668.3        | 15,379.0                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,900.0              | 90.00           | 179.60      | 12,415.0              | -15,464.4    | 669.0        | 15,478.9                | 0.00                    | 0.00                   | 0.00                  |  |
| 27,954.5              | 90.00           | 179.60      | 12,415.0              | -15,518.9    | 669.4        | 15,533.3                | 0.00                    | 0.00                   | 0.00                  |  |

| Design Targets                                                                                                                               |               |              |            |              |              |                 |                |                  |                   |  |
|----------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|------------|--------------|--------------|-----------------|----------------|------------------|-------------------|--|
| Target Name                                                                                                                                  | Dip Angle (°) | Dip Dir. (°) | TVD (usft) | +N/-S (usft) | +E/-W (usft) | Northing (usft) | Easting (usft) | Latitude         | Longitude         |  |
| PBHL (MEAT LOVER FE<br>- hit/miss target<br>- Shape<br>- Rectangle (sides W100.0 H15,692.3 D20.0)                                            | 0.00          | 359.60       | 12,415.0   | -15,518.9    | 669.4        | 462,145.60      | 722,581.50     | 32° 16' 6.608 N  | 103° 36' 47.585 W |  |
| FTP (MEAT LOVER FEI<br>- plan misses target center by 206.2usft at 12359.4usft MD (12260.6 TVD, 36.3 N, 559.9 E)<br>- Circle (radius 50.0)   | 0.00          | 0.00         | 12,415.0   | 173.0        | 559.0        | 477,837.50      | 722,471.10     | 32° 18' 41.894 N | 103° 36' 47.644 W |  |
| LTP (MEAT LOVER FEC<br>- plan misses target center by 4.5usft at 27900.0usft MD (12415.0 TVD, -15464.4 N, 669.0 E)<br>- Circle (radius 50.0) | 90.00         | 179.58       | 12,415.0   | -15,468.9    | 669.0        | 462,195.60      | 722,581.10     | 32° 16' 7.103 N  | 103° 36' 47.586 W |  |

# ConocoPhillips - Meat Lover Fed Com 607H

## 1. Geologic Formations

|               |             |                               |      |
|---------------|-------------|-------------------------------|------|
| TVD of target | 12,415' EOL | Pilot hole depth              | NA   |
| MD at TD:     | 27,954'     | Deepest expected fresh water: | 345' |

| Formation            | Depth (TVD) from KB | Water/Mineral Bearing/ Target Zone? | Hazards* |
|----------------------|---------------------|-------------------------------------|----------|
| Quaternary Fill      | Surface             | Water                               |          |
| Rustler              | 1283                | Water                               |          |
| Top of Salt          | 1770                | Salt                                |          |
| Base of Salt         | 4759                | Salt                                |          |
| Lamar                | 5048                | Salt Water                          |          |
| Bell Canyon          | 5113                | Salt Water                          |          |
| Cherry Canyon        | 5917                | Oil/Gas                             |          |
| Brushy Canyon        | 7323                | Oil/Gas                             |          |
| Bone Spring Lime     | 8874                | Oil/Gas                             |          |
| 1st Bone Spring Sand | 10123               | Oil/Gas                             |          |
| 2nd Bone Spring Sand | 10766               | Oil/Gas                             |          |
| 3rd Bone Spring Sand | 11990               | Oil/Gas                             |          |
| Wolfcamp A           | 12535               | Target                              |          |
| Wolfcamp B           | 0                   | Not Penetrated                      |          |
| Wolfcamp D           | 0                   | Not Penetrated                      |          |

## 2. Casing Program

| Hole Size                 | Casing Interval |        | Csg. Size | Weight (lbs) | Grade   | Conn. | SF Collapse | SF Burst | SF Body            | SF Joint           |
|---------------------------|-----------------|--------|-----------|--------------|---------|-------|-------------|----------|--------------------|--------------------|
|                           | From            | To     |           |              |         |       |             |          |                    |                    |
| 14.75"                    | 0               | 1350   | 10.75"    | 45.5         | J55     | BTC   | 3.38        | 1.14     | 11.64              | 12.96              |
| 9.875"                    | 0               | 8500   | 7.625"    | 29.7         | HCL80   | BTC   | 1.56        | 1.07     | 2.88               | 2.90               |
| 8.750"                    | 8500            | 11800  | 7.625"    | 29.7         | P110 RY | W 513 | 1.33        | 1.43     | 2.68               | 1.61               |
| 6.75"                     | 0               | 11300  | 5.5"      | 23           | P110    | BTC   | 1.98        | 2.34     | 2.80               | 2.79               |
| 6.75"                     | 11300           | 27,954 | 5.5"      | 23           | P110    | W441  | 1.80        | 2.13     | 2.55               | 2.32               |
| BLM Minimum Safety Factor |                 |        |           |              |         |       | 1.125       | 1        | 1.6 Dry<br>1.8 Wet | 1.6 Dry<br>1.8 Wet |

Intermediate casing will be kept at least 1/3 full while running casing to mitigate collapse. Surface burst based on 0.7 frac gradient at the shoe with Gas Gradient 0.1 psi/ft to surface and  
All casing strings will be tested in accordance with Onshore Oil and Gas Order #2 III.B.1.h

The 5 1/2" W441 casing will be run back at least 200' into the intermediate casing to ensure the coupling OD clearance is greater than .422" for the cement bond tie in.

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|                                                                                                                                                  | Y or N |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Is casing new? If used, attach certification as required in Onshore Order #1                                                                     | Y      |
| Does casing meet API specifications? If no, attach casing specification sheet.                                                                   | Y      |
| Is premium or uncommon casing planned? If yes attach casing specification sheet.                                                                 | Y      |
| Does the above casing design meet or exceed BLM's minimum standards? If not provide justification (loading assumptions, casing design criteria). | Y      |
| Will the intermediate pipe be kept at a minimum 1/3 fluid filled to avoid approaching the collapse pressure rating of the casing?                | Y      |
|                                                                                                                                                  |        |
| Is well located within Capitan Reef?                                                                                                             | N      |
| If yes, does production casing cement tie back a minimum of 50' above the Reef?                                                                  |        |
| Is well within the designated 4 string boundary?                                                                                                 |        |
|                                                                                                                                                  |        |
| Is well located in SOPA but not in R-111-P?                                                                                                      | N      |
| If yes, are the first 2 strings cemented to surface and 3 <sup>rd</sup> string cement tied back 500' into previous casing?                       |        |
|                                                                                                                                                  |        |
| Is well located in R-111-P and SOPA?                                                                                                             | N      |
| If yes, are the first three strings cemented to surface?                                                                                         |        |
| Is 2 <sup>nd</sup> string set 100' to 600' below the base of salt?                                                                               |        |
|                                                                                                                                                  |        |
| Is well located in high Cave/Karst?                                                                                                              | N      |
| If yes, are there two strings cemented to surface?                                                                                               |        |
| (For 2 string wells) If yes, is there a contingency casing if lost circulation occurs?                                                           |        |
|                                                                                                                                                  |        |
| Is well located in critical Cave/Karst?                                                                                                          | N      |
| If yes, are there three strings cemented to surface?                                                                                             |        |

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## 3. Cementing Program

| Casing            | # Sk | Wt. lb/<br>gal | Yld ft3/<br>sack | H <sub>2</sub> O gal/sk | 500# Comp.<br>Strength<br>(hours) | Slurry Description                            |
|-------------------|------|----------------|------------------|-------------------------|-----------------------------------|-----------------------------------------------|
| Surf.             | 644  | 13.5           | 1.75             | 9                       | 12                                | Lead: Class C + 4% Gel + 1% CaCl <sub>2</sub> |
|                   | 250  | 14.8           | 1.34             | 6.34                    | 8                                 | Tail: Class C + 2% CaCl <sub>2</sub>          |
| Inter.<br>Stage 1 | 840  | 10.3           | 3.3              | 22                      | 24                                | Halliburton tunded light                      |
|                   | 250  | 14.8           | 1.35             | 6.6                     | 8                                 | Tail: Class H                                 |
| Prod              | 524  | 12.7           | 2                | 10.7                    | 72                                | Lead: 50:50:10 H Blend                        |
|                   | 1570 | 14.4           | 1.24             | 5.7                     | 19                                | Tail: 50:50:2 Class H Blend                   |

If losses are encountered in the intermediate section a DV/ECP tool will be run ~50' above the Lamar Lime top, cement will be adjusted accordingly if this contingency is necessary.

Volumes Subject to Observed Hole Conditions and/or Fluid Caliper Results

Lab reports with the 500 psi compressive strength time for the cement will be onsite for review.

| Casing String                | TOC     | % Excess                       |
|------------------------------|---------|--------------------------------|
| Surface                      | 0'      | 50%                            |
| 1 <sup>st</sup> Intermediate | 0'      | 50%                            |
| Production                   | 11,300' | 35% OH in Lateral (KOP to EOL) |



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## 4. Pressure Control Equipment

|   |                                                                                                         |
|---|---------------------------------------------------------------------------------------------------------|
| N | A variance is requested for the use of a diverter on the surface casing.<br>See attached for schematic. |
|---|---------------------------------------------------------------------------------------------------------|

| BOP installed and tested before drilling which hole? | Size?   | Min. Required WP | Type       | x | Tested to: |
|------------------------------------------------------|---------|------------------|------------|---|------------|
| 9-7/8"                                               | 13-5/8" | 5M               | Annular    | x | 2500psi    |
|                                                      |         |                  | Blind Ram  | x | 5000psi    |
|                                                      |         |                  | Pipe Ram   | x |            |
|                                                      |         |                  | Double Ram | x |            |
|                                                      |         |                  | Other*     |   |            |
| 6-3/4"                                               | 13-5/8" | 10M              | 5M Annular | x | 5000psi    |
|                                                      |         |                  | Blind Ram  | x | 10000psi   |
|                                                      |         |                  | Pipe Ram   | x |            |
|                                                      |         |                  | Double Ram | x |            |
|                                                      |         |                  | Other*     |   |            |

BOP/BOPE will be tested by an independent service company to 250 psi low and the high pressure indicated above per Onshore Order 2 requirements. The System may be upgraded to a higher pressure but still tested to the working pressure listed in the table above. If the system is upgraded all the components installed will be functional and tested.

Pipe rams will be operationally checked each 24 hour period. Blind rams will be operationally checked on each trip out of the hole. These checks will be noted on the daily tour sheets. Other accessories to the BOP equipment will include a Kelly cock and floor safety valve (inside BOP) and choke lines and choke manifold. See attached schematics.

|   |                                                                                                                                                                                                                                                                                                                   |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Y | Formation integrity test will be performed per Onshore Order #2.<br><br>On Exploratory wells or on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Will be tested in accordance with Onshore Oil and Gas Order #2 III.B.1.i. |
| Y | A variance is requested for the use of a flexible choke line from the BOP to Choke Manifold. See attached for specs and hydrostatic test chart.                                                                                                                                                                   |
| N | Are anchors required by manufacturer?                                                                                                                                                                                                                                                                             |
| Y | A multibowl wellhead is being used. The BOP will be tested per Onshore Order #2 after installation on the surface casing which will cover testing requirements for a maximum of 30 days. If any seal subject to test pressure is broken the system must be tested.                                                |

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## 5. Mud Program

| Depth           |                 | Type                  | Weight (ppg) | Viscosity | Water Loss |
|-----------------|-----------------|-----------------------|--------------|-----------|------------|
| From            | To              |                       |              |           |            |
| 0               | Surf. Shoe      | FW Gel                | 8.6 - 8.8    | 28-34     | N/C        |
| Surf csg        | 7-5/8" Int shoe | Brine Diesel Emulsion | 8.4 - 9      | 28-34     | N/C        |
| 7-5/8" Int shoe | Lateral TD      | OBM                   | 9.6 - 12.5   | 35-45     | <20        |

Sufficient mud materials to maintain mud properties and meet minimum lost circulation and weight increase requirements will be kept on location at all times.

|                                                         |                             |
|---------------------------------------------------------|-----------------------------|
| What will be used to monitor the loss or gain of fluid? | PVT/Pason/Visual Monitoring |
|---------------------------------------------------------|-----------------------------|

## 6. Logging and Testing Procedures

| Logging, Coring and Testing. |                                                                                                                                                             |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Y                            | Will run GR/CNL from TD to surface (horizontal well – vertical portion of hole). Stated logs run will be in the Completion Report and submitted to the BLM. |
| Y                            | No Logs are planned based on well control or offset log information.                                                                                        |
| N                            | Drill stem test? If yes, explain.                                                                                                                           |
| N                            | Coring? If yes, explain.                                                                                                                                    |

| Additional logs planned |             | Interval                                                   |
|-------------------------|-------------|------------------------------------------------------------|
| N                       | Resistivity | Pilot Hole TD to ICP                                       |
| N                       | Density     | Pilot Hole TD to ICP                                       |
| Y                       | CBL         | Production casing<br>(If cement not circulated to surface) |
| Y                       | Mud log     | Intermediate shoe to TD                                    |
| N                       | PEX         |                                                            |

**ConocoPhillips - Meat Lover Fed Com 607H****7. Drilling Conditions**

| Condition                  | Specify what type and where? |
|----------------------------|------------------------------|
| BH Pressure at deepest TVD | 8070 psi at 12415' TVD       |
| Abnormal Temperature       | NO 180 Deg. F.               |

No abnormal pressure or temperature conditions are anticipated. Sufficient mud materials to maintain mud properties and weight increase requirements will be kept on location at all times.

Sufficient supplies of Paper/LCM for periodic sweeps to control seepage and losses will be maintained on location.

Hydrogen Sulfide (H<sub>2</sub>S) monitors will be installed prior to drilling out the surface shoe. If H<sub>2</sub>S is detected in concentrations greater than 100 ppm, the operator will comply with the provisions of Onshore Oil and Gas Order #6. If Hydrogen Sulfide is encountered, measured values and formations will be provided to the BLM.

N H<sub>2</sub>S is present

Y H<sub>2</sub>S Plan attached

**8. Other Facets of Operation**

|   |                            |
|---|----------------------------|
| Y | Is it a walking operation? |
| Y | Is casing pre-set?         |

|   |                         |
|---|-------------------------|
| x | H <sub>2</sub> S Plan.  |
| x | BOP & Choke Schematics. |
| x | Directional Plan        |

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 289118

CONDITIONS

|                                                                           |                                                      |
|---------------------------------------------------------------------------|------------------------------------------------------|
| Operator:<br>COG OPERATING LLC<br>600 W Illinois Ave<br>Midland, TX 79701 | OGRID:<br>229137                                     |
|                                                                           | Action Number:<br>289118                             |
|                                                                           | Action Type:<br>[C-103] NOI Change of Plans (C-103A) |

CONDITIONS

|            |                    |                |
|------------|--------------------|----------------|
| Created By | Condition          | Condition Date |
| pkautz     | REQUIRES NSP ORDER | 1/17/2024      |