

Well Name: MEAT LOVER FEDERAL COM	Well Location: T23S / R33E / SEC 18 / LOT 1 /	County or Parish/State:
Well Number: 608H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC0068848	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002550285	Well Status: Approved Application for Permit to Drill	Operator: COG OPERATING LLC

Notice of Intent

Sundry ID: 2757925

Type of Submission: Notice of Intent

Date Sundry Submitted: 10/24/2023

Date proposed operation will begin: 10/24/2023

Type of Action: APD Change

Time Sundry Submitted: 03:16

Procedure Description: COG Operating requests an amendment to our approved APD for this well to reflect updates in BHL and dedicated acres. BHL Remains at 50' FSL & 330' FWL Lot 4 30-23S-33E Lea County, NM.

NOI Attachments

Procedure Description

- MEAT_LOVER_FED_COM_608H_APD_WP_20231024151618.pdf
- Meat_Lovers_Fed_Com_608H_APD_drill_plan_revised_10_24_23_20231024151618.pdf
- MEAT_LOVER_FED_COM_608H_C102_signed_10_24_23_20231024151618.pdf
- MEAT_LOVER_FED_COM_608H_APD_AC_RPT_20231024151618.pdf
- MEAT_LOVER_FED_COM_608H_APD_DIR_RPT_20231024151618.pdf

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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

Operator Electronic Signature: STAN WAGNER

Signed on: OCT 24, 2023 03:16 PM

Name: COG OPERATING LLC

Title: Regulatory Advisor

Street Address: 600 WEST ILLINOIS AVE

City: MIDLAND**State:** TX

Phone: (432) 253-9685

Email address: STAN.S.WAGNER@CONOCOPHILLIPS.COM

Field

Representative Name:

Street Address:

City:**State:****Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752342234

BLM POC Email Address: cwalls@blm.gov

Disposition: Approved

Disposition Date: 11/21/2023

Signature: 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				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other	
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ 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 recompleate 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 recompleation 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 / 1280 FWL / TWSP: 23S / RANGE: 33E / SECTION: 18 / LAT: 32.311296 / LONG: -103.615627 (TVD: 0 feet, MD: 0 feet)

PPP: LOT 1 / 100 FNL / 330 FWL / TWSP: 23S / RANGE: 33E / SECTION: 18 / LAT: 32.311766 / LONG: -103.618702 (TVD: 12305 feet, MD: 12400 feet)

PPP: LOT 1 / 1 FNL / 330 FWL / TWSP: 23S / RANGE: 33E / SECTION: 19 / LAT: 32.297526 / LONG: -103.618695 (TVD: 12490 feet, MD: 17600 feet)

BHL: LOT 4 / 50 FSL / 330 FWL / TWSP: 23S / RANGE: 33E / SECTION: 30 / LAT: 32.268629 / LONG: -103.618682 (TVD: 12545 feet, MD: 27980 feet)

CONFIDENTIAL

ConocoPhillips - Meat Lover Fed Com 608H

1. Geologic Formations

TVD of target	12,415' EOL	Pilot hole depth	NA
MD at TD:	28,032'	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	7322	Oil/Gas	
Bone Spring Lime	8873	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	28,032	5.5"	23	P110	W441	1.80	2.13	2.55	2.32
BLM Minimum Safety Factor							1.125	1	1.6 Dry 1.8 Wet	1.6 Dry 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.

ConocoPhillips - Meat Lover Fed Com 608H

	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 rd 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 nd 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/ gal	Yld ft3/ sack	H ₂ O gal/sk	500# Comp. Strength (hours)	Slurry Description
Surf.	644	13.5	1.75	9	12	Lead: Class C + 4% Gel + 1% CaCl ₂
	250	14.8	1.34	6.34	8	Tail: Class C + 2% CaCl ₂
Inter. 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
	1578	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 st Intermediate	0'	50%
Production	11,300'	35% OH in Lateral (KOP to EOL)

ConocoPhillips - Meat Lover Fed Com 608H

4. Pressure Control Equipment

N	A variance is requested for the use of a diverter on the surface casing. See attached for schematic.
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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. 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
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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 (If cement not circulated to surface)
Y	Mud log	Intermediate shoe to TD
N	PEX	

ConocoPhillips - Meat Lover Fed Com 608H**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 (H₂S) monitors will be installed prior to drilling out the surface shoe. If H₂S 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 H₂S is present

Y H₂S Plan attached

8. Other Facets of Operation

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

x	H ₂ 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) 746-1283 Fax: (575) 746-9720

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 30-025-50285	Pool Code 98177	Pool Name WC-025 G-09 S223332A; Upper Wolfcamp
Property Code 332964	Property Name MEAT LOVER FEDERAL COM	Well Number 608H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3717.4'

Surface Location

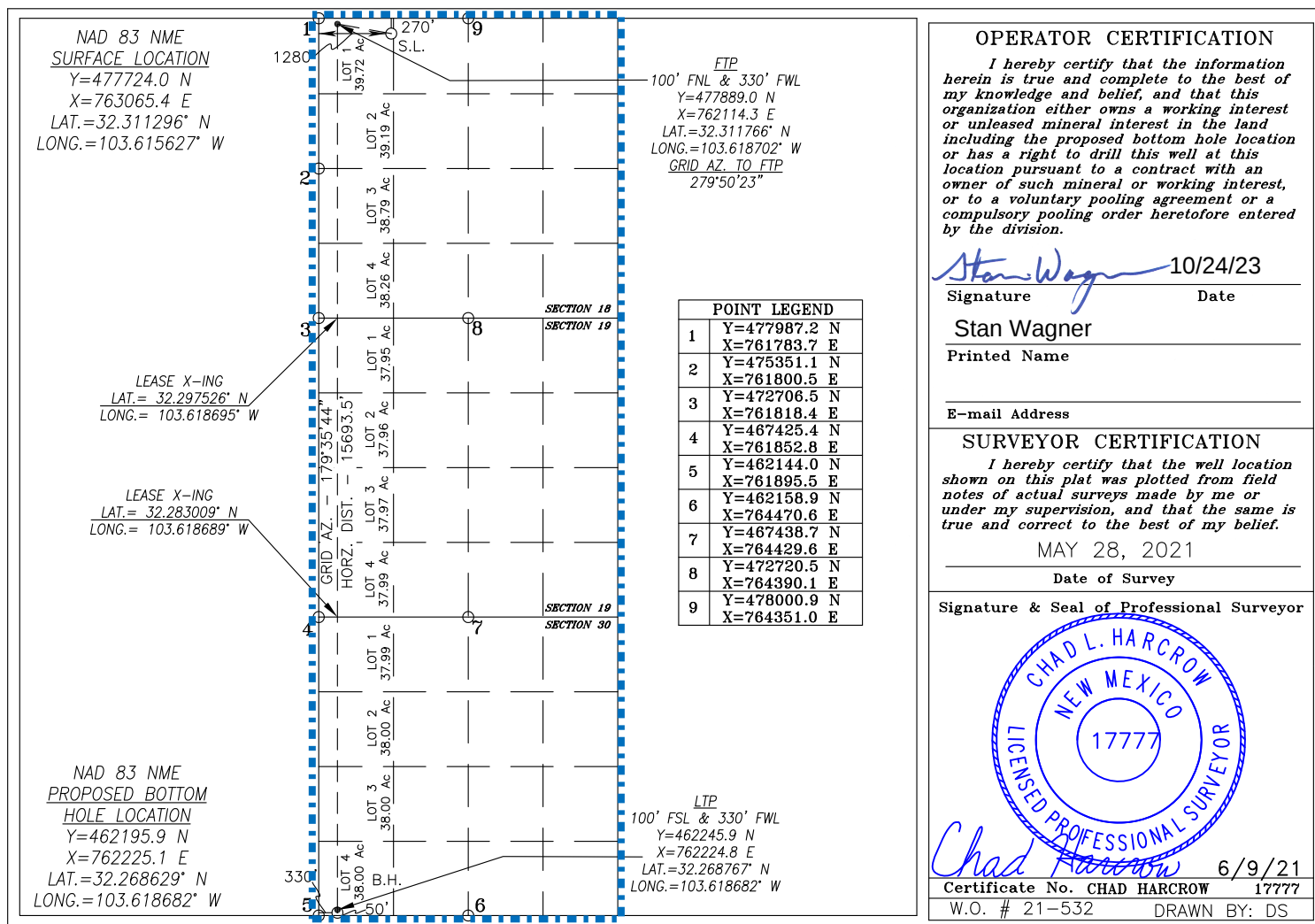
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	18	23-S	33-E		270	NORTH	1280	WEST	LEA

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
4	30	23-S	33-E		50	SOUTH	330	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
1894.72		Com	

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



DELAWARE BASIN EAST

**BULLDOG PROSPECT (DBE)
MEAT LOVER FED COM PROJECT
MEAT LOVER FED COM #608H**

**OWB
PWP2**

Anticollision Report

23 October, 2023

ConocoPhillips
Anticollision Report

Company:	DELAWARE BASIN EAST	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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 (usft)	To (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	11,957.7	PWP2 (OWB)	r.5 MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction rev.5	
11,957.7	28,032.5	PWP2 (OWB)	r.5 MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-Station Correction rev.5	

Summary						
Site Name Offset Well - Wellbore - Design	Reference Measured	Offset Measured	Distance		Separation Factor	Warning
	Depth (usft)	Depth (usft)	Between Centres (usft)	Between Ellipses (usft)		
MEAT LOVER FED COM PROJECT						
MEAT LOVER FED COM #605H - OWB - PWP2	1,466.4	1,467.1	89.9	80.7	9.722	CC
MEAT LOVER FED COM #605H - OWB - PWP2	1,500.0	1,500.0	89.9	80.6	9.663	ES
MEAT LOVER FED COM #605H - OWB - PWP2	1,600.0	1,597.6	93.3	83.6	9.649	SF
MEAT LOVER FED COM #606H - OWB - PWP2	1,500.0	1,500.5	59.9	50.6	6.438	CC
MEAT LOVER FED COM #606H - OWB - PWP2	1,504.4	1,505.0	59.9	50.6	6.428	ES
MEAT LOVER FED COM #606H - OWB - PWP2	28,032.5	27,930.3	770.0	528.6	3.190	SF
MEAT LOVER FED COM #607H - OWB - PWP2	1,500.0	1,500.1	29.9	20.6	3.214	CC, ES, SF

ConocoPhillips

Anticollision Report

Company:	DELAWARE BASIN EAST	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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

TD Summary						
Site Name	Reference Measured Depth (usft)	Offset Measured Depth (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
MEAT LOVER FED COM PROJECT						
MEAT LOVER FED COM #605H - OWB - PWP2	28,032.5	28,052.4				Out of Range @TD
MEAT LOVER FED COM #606H - OWB - PWP2	28,032.5	27,930.3	770.0	528.6	3.190	SF
MEAT LOVER FED COM #607H - OWB - PWP2	28,032.5	27,952.6				Out of Range @TD

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		Distance			Rule Assigned:				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	
0.0	0.0	0.7	0.7	3.0	3.0	89.62	0.6	89.9	89.9				
100.0	100.0	100.7	100.7	3.0	3.0	89.62	0.6	89.9	89.9	83.4	6.52	13.787	
200.0	200.0	200.7	200.7	3.2	3.2	89.62	0.6	89.9	89.9	83.1	6.76	13.297	
300.0	300.0	300.7	300.7	3.3	3.3	89.62	0.6	89.9	89.9	82.9	6.99	12.857	
400.0	400.0	400.7	400.7	3.4	3.4	89.62	0.6	89.9	89.9	82.7	7.22	12.460	
500.0	500.0	500.7	500.7	3.5	3.5	89.62	0.6	89.9	89.9	82.5	7.43	12.097	
600.0	600.0	600.7	600.7	3.7	3.7	89.62	0.6	89.9	89.9	82.3	7.64	11.766	
700.0	700.0	700.7	700.7	3.8	3.8	89.62	0.6	89.9	89.9	82.1	7.84	11.461	
800.0	800.0	800.7	800.7	3.9	3.9	89.62	0.6	89.9	89.9	81.9	8.04	11.178	
900.0	900.0	900.7	900.7	4.0	4.0	89.62	0.6	89.9	89.9	81.7	8.24	10.917	
1,000.0	1,000.0	1,000.7	1,000.7	4.2	4.2	89.62	0.6	89.9	89.9	81.5	8.42	10.673	
1,100.0	1,100.0	1,100.7	1,100.7	4.3	4.3	89.62	0.6	89.9	89.9	81.3	8.61	10.445	
1,200.0	1,200.0	1,200.7	1,200.7	4.4	4.4	89.62	0.6	89.9	89.9	81.1	8.79	10.231	
1,300.0	1,300.0	1,300.7	1,300.7	4.5	4.5	89.62	0.6	89.9	89.9	80.9	8.96	10.030	
1,400.0	1,400.0	1,400.7	1,400.7	4.6	4.6	89.62	0.6	89.9	89.9	80.8	9.14	9.841	
1,466.4	1,466.4	1,467.1	1,467.1	4.7	4.7	89.62	0.6	89.9	89.9	80.7	9.25	9.722 CC	
1,500.0	1,500.0	1,500.0	1,500.0	4.8	4.8	89.62	0.6	89.9	89.9	80.6	9.30	9.663 ES	
1,600.0	1,600.0	1,597.6	1,597.5	4.9	4.8	166.67	0.9	91.5	93.3	83.6	9.67	9.649 SF	
1,700.0	1,699.8	1,693.8	1,693.7	5.0	5.0	166.81	1.7	96.4	103.4	93.2	10.19	10.147	
1,800.0	1,799.5	1,788.7	1,788.3	5.3	5.2	166.99	3.1	104.2	120.1	109.4	10.72	11.199	
1,900.0	1,898.7	1,881.8	1,880.7	5.6	5.5	167.15	5.0	114.9	143.3	132.0	11.27	12.712	
2,000.0	1,997.5	1,972.4	1,970.3	5.9	5.8	167.27	7.3	128.2	172.9	161.0	11.84	14.602	
2,100.0	2,095.6	2,060.1	2,056.5	6.2	6.1	167.35	10.1	143.7	208.5	196.1	12.41	16.801	
2,200.0	2,193.1	2,144.5	2,139.0	6.6	6.4	167.37	13.1	161.0	250.0	237.0	12.99	19.251	
2,250.0	2,241.5	2,185.3	2,178.7	6.7	6.5	167.36	14.8	170.2	272.9	259.7	13.23	20.629	
2,300.0	2,289.8	2,225.3	2,217.6	6.9	6.7	167.44	16.5	179.8	296.8	283.3	13.43	22.090	

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 #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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 - 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		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)	Between Ellipses (usft)	Separation (usft)			
2,400.0	2,386.4	2,309.9	2,299.3	7.2	6.9	167.54	20.2	201.3	345.7	331.8	13.93	24.817		
2,500.0	2,482.9	2,397.1	2,383.5	7.6	7.2	167.61	24.2	223.5	394.8	380.3	14.53	27.168		
2,600.0	2,579.5	2,484.2	2,467.7	7.9	7.5	167.66	28.1	245.7	443.9	428.7	15.16	29.279		
2,700.0	2,676.1	2,571.3	2,551.8	8.3	7.8	167.71	32.0	267.9	492.9	477.1	15.81	31.176		
2,800.0	2,772.7	2,658.5	2,636.0	8.7	8.1	167.74	35.9	290.1	542.0	525.5	16.48	32.881		
2,900.0	2,869.3	2,745.6	2,720.2	9.1	8.5	167.77	39.8	312.4	591.0	573.9	17.17	34.415		
3,000.0	2,965.9	2,832.7	2,804.3	9.5	8.8	167.80	43.7	334.6	640.1	622.2	17.88	35.799		
3,100.0	3,062.5	2,919.9	2,888.5	9.9	9.2	167.82	47.7	356.8	689.2	670.6	18.60	37.049		
3,200.0	3,159.1	3,007.0	2,972.7	10.4	9.5	167.84	51.6	379.0	738.2	718.9	19.34	38.180		
3,300.0	3,255.7	3,094.1	3,056.8	10.8	9.9	167.86	55.5	401.2	787.3	767.2	20.08	39.207		
3,400.0	3,352.3	3,181.3	3,141.0	11.2	10.3	167.87	59.4	423.4	836.4	815.5	20.84	40.140		
3,500.0	3,448.9	3,268.4	3,225.2	11.7	10.6	167.88	63.3	445.6	885.4	863.8	21.60	40.990		
3,600.0	3,545.5	3,355.5	3,309.3	12.1	11.0	167.90	67.2	467.8	934.5	912.1	22.37	41.768		
3,700.0	3,642.1	3,442.7	3,393.5	12.6	11.4	167.91	71.2	490.0	983.6	960.4	23.15	42.480		

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 #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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 - 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 Well Error:	3.0 usft
Reference	Offset	Semi Major Axis	Rule Assigned:										
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Distance Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning
0.0	0.0	0.5	0.5	3.0	3.0	89.62	0.4	59.9	59.9				
100.0	100.0	100.5	100.5	3.0	3.0	89.62	0.4	59.9	59.9	53.4	6.52	9.186	
200.0	200.0	200.5	200.5	3.2	3.2	89.62	0.4	59.9	59.9	53.1	6.76	8.860	
300.0	300.0	300.5	300.5	3.3	3.3	89.62	0.4	59.9	59.9	52.9	6.99	8.567	
400.0	400.0	400.5	400.5	3.4	3.4	89.62	0.4	59.9	59.9	52.7	7.22	8.302	
500.0	500.0	500.5	500.5	3.5	3.5	89.62	0.4	59.9	59.9	52.5	7.43	8.061	
600.0	600.0	600.5	600.5	3.7	3.7	89.62	0.4	59.9	59.9	52.3	7.64	7.840	
700.0	700.0	700.5	700.5	3.8	3.8	89.62	0.4	59.9	59.9	52.1	7.84	7.636	
800.0	800.0	800.5	800.5	3.9	3.9	89.62	0.4	59.9	59.9	51.9	8.04	7.448	
900.0	900.0	900.5	900.5	4.0	4.0	89.62	0.4	59.9	59.9	51.7	8.24	7.274	
1,000.0	1,000.0	1,000.5	1,000.5	4.2	4.2	89.62	0.4	59.9	59.9	51.5	8.42	7.111	
1,100.0	1,100.0	1,100.5	1,100.5	4.3	4.3	89.62	0.4	59.9	59.9	51.3	8.61	6.959	
1,200.0	1,200.0	1,200.5	1,200.5	4.4	4.4	89.62	0.4	59.9	59.9	51.1	8.79	6.817	
1,300.0	1,300.0	1,300.5	1,300.5	4.5	4.5	89.62	0.4	59.9	59.9	50.9	8.96	6.683	
1,400.0	1,400.0	1,400.5	1,400.5	4.6	4.6	89.62	0.4	59.9	59.9	50.8	9.14	6.557	
1,500.0	1,500.0	1,500.5	1,500.5	4.8	4.8	89.62	0.4	59.9	59.9	50.6	9.30	6.438 CC	
1,504.4	1,504.4	1,505.0	1,505.0	4.8	4.8	166.62	0.4	59.9	59.9	50.6	9.32	6.428 ES	
1,600.0	1,600.0	1,602.1	1,602.0	4.9	4.9	165.84	1.6	58.5	60.3	50.7	9.63	6.260	
1,700.0	1,699.8	1,703.6	1,703.4	5.0	5.1	163.60	5.2	54.5	61.5	51.4	10.11	6.087	
1,800.0	1,799.5	1,805.0	1,804.4	5.3	5.4	160.07	11.3	47.8	63.8	53.2	10.57	6.030	
1,900.0	1,898.7	1,906.2	1,904.8	5.6	5.7	155.57	19.6	38.5	67.3	56.3	11.03	6.101	
2,000.0	1,997.5	2,005.9	2,003.5	5.9	5.9	151.85	28.9	28.2	73.4	61.9	11.46	6.403	
2,100.0	2,095.6	2,105.4	2,102.1	6.2	6.2	149.91	38.2	17.9	82.7	70.8	11.92	6.940	
2,200.0	2,193.1	2,204.6	2,200.4	6.6	6.5	149.42	47.4	7.7	95.1	82.7	12.42	7.659	
2,250.0	2,241.5	2,254.1	2,249.3	6.7	6.6	149.57	52.0	2.6	102.5	89.8	12.63	8.110	
2,300.0	2,289.8	2,303.5	2,298.3	6.9	6.7	149.89	56.6	-2.5	110.2	97.3	12.85	8.572	
2,400.0	2,386.4	2,402.3	2,396.1	7.2	7.0	150.40	65.8	-12.8	125.5	112.2	13.36	9.395	
2,500.0	2,482.9	2,501.1	2,493.9	7.6	7.4	150.80	75.0	-23.0	140.9	127.0	13.90	10.141	
2,600.0	2,579.5	2,599.9	2,591.8	7.9	7.7	151.12	84.2	-33.2	156.3	141.9	14.45	10.818	
2,700.0	2,676.1	2,698.7	2,689.6	8.3	8.0	151.39	93.4	-43.4	171.8	156.7	15.02	11.433	
2,800.0	2,772.7	2,797.5	2,787.5	8.7	8.4	151.61	102.6	-53.6	187.2	171.6	15.61	11.991	
2,900.0	2,869.3	2,896.3	2,885.3	9.1	8.7	151.79	111.8	-63.9	202.6	186.4	16.21	12.499	
3,000.0	2,965.9	2,995.1	2,983.1	9.5	9.1	151.95	121.0	-74.1	218.0	201.2	16.82	12.961	
3,100.0	3,062.5	3,093.9	3,081.0	9.9	9.4	152.09	130.2	-84.3	233.4	216.0	17.44	13.383	
3,200.0	3,159.1	3,192.7	3,178.8	10.4	9.8	152.22	139.4	-94.5	248.8	230.8	18.07	13.768	
3,300.0	3,255.7	3,291.5	3,276.7	10.8	10.2	152.32	148.6	-104.7	264.3	245.5	18.71	14.121	
3,400.0	3,352.3	3,390.3	3,374.5	11.2	10.6	152.42	157.8	-115.0	279.7	260.3	19.36	14.444	
3,500.0	3,448.9	3,489.1	3,472.4	11.7	10.9	152.51	167.0	-125.2	295.1	275.1	20.02	14.742	
3,600.0	3,545.5	3,587.9	3,570.2	12.1	11.3	152.58	176.2	-135.4	310.5	289.8	20.68	15.016	
3,700.0	3,642.1	3,685.1	3,666.4	12.6	11.7	152.69	185.1	-145.3	326.1	304.8	21.31	15.301	
3,800.0	3,738.6	3,780.6	3,761.2	13.0	12.0	152.98	192.9	-153.9	342.5	320.5	21.99	15.575	
3,900.0	3,835.2	3,875.7	3,855.8	13.5	12.4	153.46	199.6	-161.4	359.8	337.1	22.69	15.856	
4,000.0	3,931.8	3,970.4	3,950.1	13.9	12.8	154.09	205.3	-167.6	378.1	354.7	23.42	16.146	
4,100.0	4,028.4	4,064.6	4,044.1	14.4	13.1	154.84	209.8	-172.7	397.4	373.3	24.16	16.449	
4,200.0	4,125.0	4,158.3	4,137.7	14.9	13.4	155.70	213.4	-176.6	417.8	392.8	24.92	16.767	
4,300.0	4,221.6	4,251.5	4,230.7	15.3	13.7	156.63	215.8	-179.4	439.2	413.5	25.68	17.103	
4,400.0	4,318.2	4,344.0	4,323.2	15.8	13.9	157.62	217.3	-181.0	461.7	435.3	26.44	17.464	
4,500.0	4,414.8	4,436.1	4,415.3	16.3	14.1	158.66	217.8	-181.5	485.4	458.2	27.16	17.868	
4,600.0	4,511.4	4,532.6	4,511.9	16.8	14.2	159.72	217.8	-181.5	509.7	481.8	27.87	18.285	
4,700.0	4,608.0	4,629.2	4,608.5	17.2	14.2	160.68	217.8	-181.5	534.1	505.5	28.59	18.683	
4,800.0	4,704.6	4,725.8	4,705.1	17.7	14.3	161.55	217.8	-181.5	558.7	529.4	29.29	19.072	

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 #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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 - 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 Well Error:	3.0 usft
Reference	Offset	Semi Major Axis	Offset	Reference	Offset	Highside	Offset Wellbore Centre	Distance	Between	Between	Minimum	Separation	Warning
Measured	Vertical	Measured	Vertical	Reference	Offset	Toolface	+N/-S	+E/-W	Centres	Ellipses	Separation	Factor	
Depth	Depth	Depth	Depth	(usft)	(usft)	(°)	(usft)	(usft)	(usft)	(usft)	(usft)		
(usft)	(usft)	(usft)	(usft)	(usft)	(usft)	(°)	(usft)	(usft)	(usft)	(usft)	(usft)		
4,891.5	4,793.0	4,814.3	4,793.5	18.1	14.3	162.29	217.8	-181.5	581.3	551.4	29.93	19.422	
4,900.0	4,801.2	4,822.4	4,801.7	18.2	14.3	162.36	217.8	-181.5	583.4	553.4	29.99	19.455	
5,000.0	4,898.0	4,919.3	4,898.5	18.7	14.4	163.14	217.8	-181.5	607.2	576.5	30.71	19.775	
5,100.0	4,995.3	5,016.5	4,995.8	19.1	14.5	163.82	217.8	-181.5	629.5	598.1	31.37	20.065	
5,200.0	5,092.9	5,114.2	5,093.4	19.6	14.5	164.40	217.8	-181.5	650.2	618.2	32.03	20.303	
5,300.0	5,191.0	5,212.2	5,191.5	20.1	14.6	164.91	217.8	-181.5	669.3	636.7	32.66	20.491	
5,400.0	5,289.3	5,310.6	5,289.8	20.5	14.6	165.34	217.8	-181.5	686.8	653.5	33.29	20.634	
5,500.0	5,388.0	5,409.2	5,388.5	20.9	14.7	165.72	217.8	-181.5	702.7	668.8	33.89	20.732	
5,600.0	5,486.9	5,508.2	5,487.4	21.4	14.8	166.04	217.8	-181.5	716.9	682.4	34.48	20.789	
5,700.0	5,586.1	5,607.3	5,586.6	21.8	14.8	166.32	217.8	-181.5	729.4	694.4	35.06	20.806	
5,800.0	5,685.4	5,706.7	5,685.9	22.2	14.9	166.55	217.8	-181.5	740.3	704.7	35.61	20.788	
5,900.0	5,785.0	5,806.2	5,785.5	22.6	15.0	166.74	217.8	-181.5	749.5	713.3	36.14	20.735	
6,000.0	5,884.7	5,905.9	5,885.2	23.0	15.0	166.89	217.8	-181.5	757.0	720.3	36.65	20.652	
6,100.0	5,984.5	6,005.8	5,985.0	23.3	15.1	167.00	217.8	-181.5	762.8	725.6	37.13	20.541	
6,200.0	6,084.4	6,105.7	6,084.9	23.6	15.1	167.08	217.8	-181.5	766.9	729.3	37.58	20.407	
6,300.0	6,184.4	6,205.6	6,184.9	23.9	15.2	167.13	217.8	-181.5	769.3	731.3	37.98	20.257	
6,391.5	6,275.9	6,297.2	6,276.4	24.1	15.3	90.14	217.8	-181.5	770.0	731.8	38.18	20.166	
6,400.0	6,284.4	6,305.6	6,284.9	24.1	15.3	90.14	217.8	-181.5	770.0	731.8	38.19	20.163	
6,500.0	6,384.4	6,405.6	6,384.9	24.1	15.3	90.14	217.8	-181.5	770.0	731.7	38.31	20.099	
6,600.0	6,484.4	6,505.6	6,484.9	24.2	15.4	90.14	217.8	-181.5	770.0	731.6	38.40	20.051	
6,700.0	6,584.4	6,605.6	6,584.9	24.2	15.5	90.14	217.8	-181.5	770.0	731.5	38.49	20.003	
6,800.0	6,684.4	6,705.6	6,684.9	24.2	15.5	90.14	217.8	-181.5	770.0	731.4	38.59	19.955	
6,900.0	6,784.4	6,805.6	6,784.9	24.3	15.6	90.14	217.8	-181.5	770.0	731.3	38.68	19.907	
7,000.0	6,884.4	6,905.6	6,884.9	24.3	15.7	90.14	217.8	-181.5	770.0	731.2	38.77	19.859	
7,100.0	6,984.4	7,005.6	6,984.9	24.3	15.7	90.14	217.8	-181.5	770.0	731.1	38.87	19.811	
7,200.0	7,084.4	7,105.6	7,084.9	24.4	15.8	90.14	217.8	-181.5	770.0	731.0	38.96	19.763	
7,300.0	7,184.4	7,205.6	7,184.9	24.4	15.9	90.14	217.8	-181.5	770.0	730.9	39.06	19.714	
7,400.0	7,284.4	7,305.6	7,284.9	24.4	15.9	90.14	217.8	-181.5	770.0	730.8	39.15	19.666	
7,500.0	7,384.4	7,405.6	7,384.9	24.5	16.0	90.14	217.8	-181.5	770.0	730.7	39.25	19.618	
7,600.0	7,484.4	7,505.6	7,484.9	24.5	16.1	90.14	217.8	-181.5	770.0	730.6	39.34	19.570	
7,700.0	7,584.4	7,605.6	7,584.9	24.5	16.1	90.14	217.8	-181.5	770.0	730.6	39.44	19.522	
7,800.0	7,684.4	7,705.6	7,684.9	24.6	16.2	90.14	217.8	-181.5	770.0	730.5	39.54	19.474	
7,900.0	7,784.4	7,805.6	7,784.9	24.6	16.3	90.14	217.8	-181.5	770.0	730.4	39.64	19.426	
8,000.0	7,884.4	7,905.6	7,884.9	24.7	16.3	90.14	217.8	-181.5	770.0	730.3	39.73	19.379	
8,100.0	7,984.4	8,005.6	7,984.9	24.7	16.4	90.14	217.8	-181.5	770.0	730.2	39.83	19.331	
8,200.0	8,084.4	8,105.6	8,084.9	24.7	16.5	90.14	217.8	-181.5	770.0	730.1	39.93	19.283	
8,300.0	8,184.4	8,205.6	8,184.9	24.8	16.5	90.14	217.8	-181.5	770.0	730.0	40.03	19.235	
8,400.0	8,284.4	8,305.6	8,284.9	24.8	16.6	90.14	217.8	-181.5	770.0	729.9	40.13	19.187	
8,500.0	8,384.4	8,405.6	8,384.9	24.8	16.7	90.14	217.8	-181.5	770.0	729.8	40.23	19.140	
8,600.0	8,484.4	8,505.6	8,484.9	24.9	16.7	90.14	217.8	-181.5	770.0	729.7	40.33	19.092	
8,700.0	8,584.4	8,605.6	8,584.9	24.9	16.8	90.14	217.8	-181.5	770.0	729.6	40.43	19.044	
8,800.0	8,684.4	8,705.6	8,684.9	25.0	16.9	90.14	217.8	-181.5	770.0	729.5	40.53	18.997	
8,900.0	8,784.4	8,805.6	8,784.9	25.0	16.9	90.14	217.8	-181.5	770.0	729.4	40.63	18.949	
9,000.0	8,884.4	8,905.6	8,884.9	25.0	17.0	90.14	217.8	-181.5	770.0	729.3	40.74	18.902	
9,100.0	8,984.4	9,005.6	8,984.9	25.1	17.1	90.14	217.8	-181.5	770.0	729.2	40.84	18.854	
9,200.0	9,084.4	9,105.6	9,084.9	25.1	17.1	90.14	217.8	-181.5	770.0	729.1	40.94	18.807	
9,300.0	9,184.4	9,205.6	9,184.9	25.1	17.2	90.14	217.8	-181.5	770.0	728.9	41.04	18.760	
9,400.0	9,284.4	9,305.6	9,284.9	25.2	17.3	90.14	217.8	-181.5	770.0	728.8	41.15	18.713	
9,500.0	9,384.4	9,405.6	9,384.9	25.2	17.3	90.14	217.8	-181.5	770.0	728.7	41.25	18.665	
9,600.0	9,484.4	9,505.6	9,484.9	25.3	17.4	90.14	217.8	-181.5	770.0	728.6	41.36	18.618	
9,700.0	9,584.4	9,605.6	9,584.9	25.3	17.5	90.14	217.8	-181.5	770.0	728.5	41.46	18.571	

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 #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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 - 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 Well Error:	3.0 usft
Reference	Offset	Semi Major Axis	Rule Assigned:										
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (")	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Distance Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning
9,800.0	9,684.4	9,705.6	9,684.9	25.3	17.5	90.14	217.8	-181.5	770.0	728.4	41.57	18.524	
9,900.0	9,784.4	9,805.6	9,784.9	25.4	17.6	90.14	217.8	-181.5	770.0	728.3	41.67	18.478	
10,000.0	9,884.4	9,905.6	9,884.9	25.4	17.7	90.14	217.8	-181.5	770.0	728.2	41.78	18.431	
10,100.0	9,984.4	10,005.6	9,984.9	25.5	17.7	90.14	217.8	-181.5	770.0	728.1	41.88	18.384	
10,200.0	10,084.4	10,105.6	10,084.9	25.5	17.8	90.14	217.8	-181.5	770.0	728.0	41.99	18.338	
10,300.0	10,184.4	10,205.6	10,184.9	25.6	17.9	90.14	217.8	-181.5	770.0	727.9	42.10	18.291	
10,400.0	10,284.4	10,305.6	10,284.9	25.6	18.0	90.14	217.8	-181.5	770.0	727.8	42.20	18.245	
10,500.0	10,384.4	10,405.6	10,384.9	25.6	18.0	90.14	217.8	-181.5	770.0	727.7	42.31	18.198	
10,600.0	10,484.4	10,505.6	10,484.9	25.7	18.1	90.14	217.8	-181.5	770.0	727.6	42.42	18.152	
10,700.0	10,584.4	10,605.6	10,584.9	25.7	18.2	90.14	217.8	-181.5	770.0	727.5	42.53	18.106	
10,800.0	10,684.4	10,705.6	10,684.9	25.8	18.2	90.14	217.8	-181.5	770.0	727.4	42.64	18.060	
10,900.0	10,784.4	10,805.6	10,784.9	25.8	18.3	90.14	217.8	-181.5	770.0	727.2	42.74	18.014	
11,000.0	10,884.4	10,905.6	10,884.9	25.8	18.4	90.14	217.8	-181.5	770.0	727.1	42.85	17.968	
11,100.0	10,984.4	11,005.6	10,984.9	25.9	18.4	90.14	217.8	-181.5	770.0	727.0	42.96	17.922	
11,200.0	11,084.4	11,105.6	11,084.9	25.9	18.5	90.14	217.8	-181.5	770.0	726.9	43.07	17.877	
11,300.0	11,184.4	11,205.6	11,184.9	26.0	18.6	90.14	217.8	-181.5	770.0	726.8	43.18	17.831	
11,400.0	11,284.4	11,305.6	11,284.9	26.0	18.7	90.14	217.8	-181.5	770.0	726.7	43.29	17.785	
11,500.0	11,384.4	11,405.6	11,384.9	26.1	18.7	90.14	217.8	-181.5	770.0	726.6	43.40	17.740	
11,600.0	11,484.4	11,505.6	11,484.9	26.1	18.8	90.14	217.8	-181.5	770.0	726.5	43.52	17.695	
11,700.0	11,584.4	11,605.6	11,584.9	26.2	18.9	90.14	217.8	-181.5	770.0	726.4	43.63	17.650	
11,800.0	11,684.4	11,705.6	11,684.9	26.2	18.9	90.14	217.8	-181.5	770.0	726.3	43.74	17.604	
11,900.0	11,784.4	11,805.6	11,784.9	26.2	19.0	90.14	217.8	-181.5	770.0	726.1	43.85	17.560	
11,938.3	11,822.7	11,843.9	11,823.2	26.3	19.0	90.14	217.8	-181.5	770.0	726.1	43.87	17.550	
11,957.7	11,842.0	11,863.3	11,842.5	26.3	19.0	90.14	217.8	-181.5	770.0	726.1	43.89	17.545	
12,000.0	11,884.3	11,905.1	11,884.3	26.3	19.0	-89.45	216.2	-181.5	770.0	726.1	43.90	17.541	
12,050.0	11,934.0	11,954.5	11,933.3	26.3	19.1	-89.46	210.5	-181.5	770.0	726.1	43.90	17.539	
12,100.0	11,982.9	12,003.8	11,981.7	26.3	19.1	-89.46	200.5	-181.4	770.0	726.1	43.90	17.539	
12,150.0	12,030.8	12,053.2	12,029.0	26.3	19.2	-89.47	186.4	-181.3	770.0	726.1	43.90	17.539	
12,200.0	12,077.2	12,102.6	12,074.9	26.3	19.2	-89.49	168.3	-181.2	770.0	726.1	43.90	17.539	
12,250.0	12,121.9	12,152.0	12,119.1	26.3	19.2	-89.51	146.3	-181.0	770.0	726.1	43.90	17.540	
12,300.0	12,164.4	12,201.5	12,161.3	26.3	19.3	-89.53	120.6	-180.8	770.0	726.1	43.90	17.539	
12,350.0	12,204.4	12,250.9	12,201.2	26.4	19.3	-89.55	91.3	-180.6	770.0	726.1	43.90	17.538	
12,400.0	12,241.7	12,300.4	12,238.3	26.4	19.4	-89.58	58.6	-180.4	770.0	726.1	43.91	17.534	
12,450.0	12,276.0	12,350.0	12,272.6	26.4	19.4	-89.61	22.8	-180.1	770.0	726.0	43.93	17.528	
12,500.0	12,306.9	12,399.5	12,303.6	26.4	19.5	-89.65	-15.8	-179.9	770.0	726.0	43.95	17.518	
12,550.0	12,334.4	12,449.1	12,331.3	26.5	19.5	-89.69	-57.0	-179.6	770.0	726.0	43.99	17.504	
12,600.0	12,358.0	12,498.8	12,355.2	26.5	19.6	-89.73	-100.4	-179.3	770.0	725.9	44.04	17.485	
12,650.0	12,377.8	12,548.5	12,375.4	26.5	19.6	-89.77	-145.8	-179.0	770.0	725.9	44.10	17.461	
12,700.0	12,393.4	12,598.3	12,391.5	26.6	19.7	-89.81	-192.9	-178.6	770.0	725.8	44.17	17.432	
12,750.0	12,404.9	12,648.1	12,403.5	26.6	19.7	-89.86	-241.2	-178.3	770.0	725.7	44.26	17.397	
12,800.0	12,412.1	12,697.9	12,411.3	26.7	19.8	-89.90	-290.4	-177.9	770.0	725.6	44.36	17.357	
12,850.0	12,414.9	12,747.8	12,414.8	26.7	19.8	-89.95	-340.2	-177.6	770.0	725.5	44.48	17.311	
12,857.7	12,415.0	12,755.5	12,415.0	26.8	19.8	-89.96	-347.9	-177.5	770.0	725.5	44.50	17.304	
12,861.9	12,415.0	12,759.8	12,415.0	26.8	19.8	-89.96	-352.1	-177.5	770.0	725.5	44.51	17.300	
12,900.0	12,415.0	12,797.8	12,415.0	26.8	19.9	-89.96	-390.2	-177.2	770.0	725.4	44.60	17.263	
13,000.0	12,415.0	12,897.8	12,415.0	27.0	20.0	-89.96	-490.2	-176.5	770.0	725.0	44.92	17.143	
13,100.0	12,415.0	12,997.8	12,415.0	27.1	20.1	-89.96	-590.2	-175.8	770.0	724.7	45.28	17.006	
13,200.0	12,415.0	13,097.8	12,415.0	27.3	20.3	-89.96	-690.2	-175.1	770.0	724.3	45.68	16.854	
13,300.0	12,415.0	13,197.8	12,415.0	27.5	20.4	-89.96	-790.2	-174.4	770.0	723.8	46.14	16.687	
13,400.0	12,415.0	13,297.8	12,415.0	27.8	20.6	-89.96	-890.2	-173.7	770.0	723.3	46.64	16.509	
13,500.0	12,415.0	13,397.8	12,415.0	28.0	20.8	-89.96	-990.2	-173.0	770.0	722.8	47.18	16.318	

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 #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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 - 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 Well Error:	3.0 usft
Reference	Offset	Semi Major Axis		Offset Wellbore Centre		Distance		Minimum Separation		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)	Between Ellipses (usft)	Factor	
13,600.0	12,415.0	13,497.8	12,415.0	28.3	21.1	-89.96	-1,090.2	-172.3	770.0	722.2	47.77	16.118
13,700.0	12,415.0	13,597.8	12,415.0	28.5	21.3	-89.96	-1,190.2	-171.6	770.0	721.6	48.40	15.910
13,800.0	12,415.0	13,697.8	12,415.0	28.8	21.6	-89.96	-1,290.2	-170.9	770.0	720.9	49.06	15.694
13,900.0	12,415.0	13,797.8	12,415.0	29.1	22.0	-89.96	-1,390.2	-170.2	770.0	720.2	49.76	15.473
14,000.0	12,415.0	13,897.8	12,415.0	29.5	22.3	-89.96	-1,490.2	-169.5	770.0	719.5	50.50	15.246
14,100.0	12,415.0	13,997.8	12,415.0	29.8	22.7	-89.96	-1,590.2	-168.8	770.0	718.7	51.27	15.017
14,200.0	12,415.0	14,097.8	12,415.0	30.2	23.1	-89.96	-1,690.2	-168.1	770.0	717.9	52.08	14.784
14,300.0	12,415.0	14,197.8	12,415.0	30.5	23.5	-89.96	-1,790.2	-167.4	770.0	717.0	52.92	14.551
14,400.0	12,415.0	14,297.8	12,415.0	30.9	24.0	-89.96	-1,890.1	-166.7	770.0	716.2	53.78	14.317
14,500.0	12,415.0	14,397.8	12,415.0	31.3	24.4	-89.96	-1,990.1	-166.0	770.0	715.3	54.68	14.082
14,600.0	12,415.0	14,497.8	12,415.0	31.7	24.9	-89.96	-2,090.1	-165.3	770.0	714.4	55.60	13.849
14,700.0	12,415.0	14,597.8	12,415.0	32.1	25.4	-89.96	-2,190.1	-164.6	770.0	713.4	56.54	13.617
14,800.0	12,415.0	14,697.8	12,415.0	32.6	26.0	-89.96	-2,290.1	-163.9	770.0	712.5	57.52	13.387
14,900.0	12,415.0	14,797.8	12,415.0	33.0	26.5	-89.96	-2,390.1	-163.2	770.0	711.5	58.51	13.160
15,000.0	12,415.0	14,897.8	12,415.0	33.5	27.0	-89.96	-2,490.1	-162.4	770.0	710.4	59.53	12.935
15,100.0	12,415.0	14,997.8	12,415.0	33.9	27.6	-89.96	-2,590.1	-161.7	770.0	709.4	60.56	12.714
15,200.0	12,415.0	15,097.8	12,415.0	34.4	28.2	-89.96	-2,690.1	-161.0	770.0	708.3	61.62	12.496
15,300.0	12,415.0	15,197.8	12,415.0	34.9	28.8	-89.96	-2,790.1	-160.3	770.0	707.3	62.69	12.281
15,400.0	12,415.0	15,297.8	12,415.0	35.4	29.3	-89.96	-2,890.1	-159.6	770.0	706.2	63.79	12.071
15,500.0	12,415.0	15,397.8	12,415.0	35.9	29.9	-89.96	-2,990.1	-158.9	770.0	705.1	64.90	11.864
15,600.0	12,415.0	15,497.8	12,415.0	36.4	30.6	-89.96	-3,090.1	-158.2	770.0	703.9	66.02	11.662
15,700.0	12,415.0	15,597.8	12,415.0	36.9	31.2	-89.96	-3,190.1	-157.5	770.0	702.8	67.16	11.464
15,800.0	12,415.0	15,697.8	12,415.0	37.5	31.8	-89.96	-3,290.1	-156.8	770.0	701.6	68.32	11.270
15,900.0	12,415.0	15,797.8	12,415.0	38.0	32.4	-89.96	-3,390.1	-156.1	770.0	700.5	69.49	11.080
16,000.0	12,415.0	15,897.8	12,415.0	38.6	33.1	-89.96	-3,490.1	-155.4	770.0	699.3	70.67	10.895
16,100.0	12,415.0	15,997.8	12,415.0	39.1	33.7	-89.96	-3,590.1	-154.7	770.0	698.1	71.87	10.714
16,200.0	12,415.0	16,097.8	12,415.0	39.7	34.4	-89.96	-3,690.1	-154.0	770.0	696.9	73.07	10.537
16,300.0	12,415.0	16,197.8	12,415.0	40.3	35.0	-89.96	-3,790.1	-153.3	770.0	695.7	74.29	10.364
16,400.0	12,415.0	16,297.8	12,415.0	40.8	35.7	-89.96	-3,890.1	-152.6	770.0	694.5	75.52	10.196
16,500.0	12,415.0	16,397.8	12,415.0	41.4	36.3	-89.96	-3,990.1	-151.9	770.0	693.2	76.76	10.031
16,600.0	12,415.0	16,497.8	12,415.0	42.0	37.0	-89.96	-4,090.1	-151.2	770.0	692.0	78.01	9.871
16,700.0	12,415.0	16,597.8	12,415.0	42.6	37.7	-89.96	-4,190.1	-150.5	770.0	690.7	79.26	9.714
16,800.0	12,415.0	16,697.8	12,415.0	43.2	38.4	-89.96	-4,290.1	-149.8	770.0	689.4	80.53	9.561
16,900.0	12,415.0	16,797.8	12,415.0	43.8	39.0	-89.96	-4,390.1	-149.1	770.0	688.2	81.80	9.412
17,000.0	12,415.0	16,897.8	12,415.0	44.4	39.7	-89.96	-4,490.1	-148.4	770.0	686.9	83.09	9.267
17,100.0	12,415.0	16,997.8	12,415.0	45.0	40.4	-89.96	-4,590.1	-147.7	770.0	685.6	84.38	9.125
17,200.0	12,415.0	17,097.8	12,415.0	45.6	41.1	-89.96	-4,690.1	-147.0	770.0	684.3	85.67	8.987
17,300.0	12,415.0	17,197.8	12,415.0	46.3	41.8	-89.96	-4,790.1	-146.3	770.0	683.0	86.98	8.852
17,400.0	12,415.0	17,297.8	12,415.0	46.9	42.5	-89.96	-4,890.1	-145.6	770.0	681.7	88.29	8.721
17,500.0	12,415.0	17,397.8	12,415.0	47.5	43.2	-89.96	-4,990.1	-144.8	770.0	680.4	89.61	8.593
17,600.0	12,415.0	17,497.8	12,415.0	48.2	43.9	-89.96	-5,090.1	-144.1	770.0	679.0	90.93	8.468
17,700.0	12,415.0	17,597.8	12,415.0	48.8	44.6	-89.96	-5,190.1	-143.4	770.0	677.7	92.26	8.346
17,800.0	12,415.0	17,697.8	12,415.0	49.4	45.3	-89.96	-5,290.1	-142.7	770.0	676.4	93.59	8.227
17,900.0	12,415.0	17,797.8	12,415.0	50.1	46.0	-89.96	-5,390.1	-142.0	770.0	675.0	94.93	8.111
18,000.0	12,415.0	17,897.8	12,415.0	50.7	46.7	-89.96	-5,490.1	-141.3	770.0	673.7	96.28	7.997
18,100.0	12,415.0	17,997.8	12,415.0	51.4	47.4	-89.96	-5,590.1	-140.6	770.0	672.3	97.63	7.887
18,200.0	12,415.0	18,097.8	12,415.0	52.0	48.1	-89.96	-5,690.1	-139.9	770.0	671.0	98.98	7.779
18,300.0	12,415.0	18,197.8	12,415.0	52.7	48.8	-89.96	-5,790.1	-139.2	770.0	669.6	100.34	7.674
18,400.0	12,415.0	18,297.8	12,415.0	53.4	49.5	-89.96	-5,890.1	-138.5	770.0	668.3	101.70	7.571
18,500.0	12,415.0	18,397.8	12,415.0	54.0	50.2	-89.96	-5,990.0	-137.8	770.0	666.9	103.07	7.470
18,600.0	12,415.0	18,497.8	12,415.0	54.7	51.0	-89.96	-6,090.0	-137.1	770.0	665.5	104.44	7.372

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 #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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 - 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 Well Error:	3.0 usft
Reference	Offset	Semi Major Axis	Offset	Highside	Offset Wellbore Centre	Distance	Between	Between	Minimum	Separation	Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Toolface (°)	+N/-S (usft)	+E/-W (usft)	Centres (usft)	Ellipses (usft)		
18,700.0	12,415.0	18,597.8	12,415.0	55.4	51.7	-89.96	-6,190.0	-136.4	770.0	664.2	105.82	7.276
18,800.0	12,415.0	18,697.8	12,415.0	56.0	52.4	-89.96	-6,290.0	-135.7	770.0	662.8	107.20	7.183
18,900.0	12,415.0	18,797.8	12,415.0	56.7	53.1	-89.96	-6,390.0	-135.0	770.0	661.4	108.58	7.091
19,000.0	12,415.0	18,897.8	12,415.0	57.4	53.8	-89.96	-6,490.0	-134.3	770.0	660.0	109.97	7.002
19,100.0	12,415.0	18,997.8	12,415.0	58.1	54.6	-89.96	-6,590.0	-133.6	770.0	658.6	111.35	6.915
19,200.0	12,415.0	19,097.8	12,415.0	58.7	55.3	-89.96	-6,690.0	-132.9	770.0	657.2	112.75	6.829
19,300.0	12,415.0	19,197.8	12,415.0	59.4	56.0	-89.96	-6,790.0	-132.2	770.0	655.8	114.14	6.746
19,400.0	12,415.0	19,297.8	12,415.0	60.1	56.8	-89.96	-6,890.0	-131.5	770.0	654.4	115.54	6.664
19,500.0	12,415.0	19,397.8	12,415.0	60.8	57.5	-89.96	-6,990.0	-130.8	770.0	653.0	116.94	6.584
19,600.0	12,415.0	19,497.8	12,415.0	61.5	58.2	-89.96	-7,090.0	-130.1	770.0	651.6	118.34	6.506
19,700.0	12,415.0	19,597.8	12,415.0	62.2	58.9	-89.96	-7,190.0	-129.4	770.0	650.2	119.75	6.430
19,800.0	12,415.0	19,697.8	12,415.0	62.9	59.7	-89.96	-7,290.0	-128.7	770.0	648.8	121.16	6.355
19,900.0	12,415.0	19,797.8	12,415.0	63.6	60.4	-89.96	-7,390.0	-128.0	770.0	647.4	122.57	6.282
20,000.0	12,415.0	19,897.8	12,415.0	64.3	61.1	-89.96	-7,490.0	-127.3	770.0	646.0	123.98	6.210
20,100.0	12,415.0	19,997.8	12,415.0	65.0	61.9	-89.96	-7,590.0	-126.5	770.0	644.6	125.40	6.140
20,200.0	12,415.0	20,097.8	12,415.0	65.7	62.6	-89.96	-7,690.0	-125.8	770.0	643.2	126.82	6.072
20,300.0	12,415.0	20,197.8	12,415.0	66.4	63.3	-89.96	-7,790.0	-125.1	770.0	641.7	128.24	6.004
20,400.0	12,415.0	20,297.8	12,415.0	67.1	64.1	-89.96	-7,890.0	-124.4	770.0	640.3	129.66	5.939
20,500.0	12,415.0	20,397.8	12,415.0	67.8	64.8	-89.96	-7,990.0	-123.7	770.0	638.9	131.08	5.874
20,600.0	12,415.0	20,497.8	12,415.0	68.5	65.5	-89.96	-8,090.0	-123.0	770.0	637.5	132.51	5.811
20,700.0	12,415.0	20,597.8	12,415.0	69.2	66.3	-89.96	-8,190.0	-122.3	770.0	636.1	133.94	5.749
20,800.0	12,415.0	20,697.8	12,415.0	69.9	67.0	-89.96	-8,290.0	-121.6	770.0	634.6	135.37	5.688
20,900.0	12,415.0	20,797.8	12,415.0	70.6	67.8	-89.96	-8,390.0	-120.9	770.0	633.2	136.80	5.629
21,000.0	12,415.0	20,897.8	12,415.0	71.3	68.5	-89.96	-8,490.0	-120.2	770.0	631.8	138.23	5.570
21,100.0	12,415.0	20,997.8	12,415.0	72.0	69.2	-89.96	-8,590.0	-119.5	770.0	630.3	139.67	5.513
21,200.0	12,415.0	21,097.8	12,415.0	72.7	70.0	-89.96	-8,690.0	-118.8	770.0	628.9	141.10	5.457
21,300.0	12,415.0	21,197.8	12,415.0	73.5	70.7	-89.96	-8,790.0	-118.1	770.0	627.4	142.54	5.402
21,400.0	12,415.0	21,297.8	12,415.0	74.2	71.5	-89.96	-8,890.0	-117.4	770.0	626.0	143.98	5.348
21,500.0	12,415.0	21,397.8	12,415.0	74.9	72.2	-89.96	-8,990.0	-116.7	770.0	624.6	145.42	5.295
21,600.0	12,415.0	21,497.8	12,415.0	75.6	73.0	-89.96	-9,090.0	-116.0	770.0	623.1	146.86	5.243
21,700.0	12,415.0	21,597.8	12,415.0	76.3	73.7	-89.96	-9,190.0	-115.3	770.0	621.7	148.31	5.192
21,800.0	12,415.0	21,697.8	12,415.0	77.0	74.4	-89.96	-9,290.0	-114.6	770.0	620.2	149.75	5.142
21,900.0	12,415.0	21,797.8	12,415.0	77.8	75.2	-89.96	-9,390.0	-113.9	770.0	618.8	151.20	5.093
22,000.0	12,415.0	21,897.8	12,415.0	78.5	75.9	-89.96	-9,490.0	-113.2	770.0	617.3	152.64	5.044
22,100.0	12,415.0	21,997.8	12,415.0	79.2	76.7	-89.96	-9,590.0	-112.5	770.0	615.9	154.09	4.997
22,200.0	12,415.0	22,097.8	12,415.0	79.9	77.4	-89.96	-9,690.0	-111.8	770.0	614.4	155.54	4.950
22,300.0	12,415.0	22,197.8	12,415.0	80.6	78.2	-89.96	-9,790.0	-111.1	770.0	613.0	156.99	4.905
22,400.0	12,415.0	22,297.8	12,415.0	81.4	78.9	-89.96	-9,890.0	-110.4	770.0	611.5	158.45	4.860
22,500.0	12,415.0	22,397.8	12,415.0	82.1	79.7	-89.96	-9,989.9	-109.7	770.0	610.1	159.90	4.815
22,600.0	12,415.0	22,497.8	12,415.0	82.8	80.4	-89.96	-10,089.9	-108.9	770.0	608.6	161.35	4.772
22,700.0	12,415.0	22,597.8	12,415.0	83.5	81.2	-89.96	-10,189.9	-108.2	770.0	607.2	162.81	4.729
22,800.0	12,415.0	22,697.8	12,415.0	84.3	81.9	-89.96	-10,289.9	-107.5	770.0	605.7	164.26	4.688
22,900.0	12,415.0	22,797.8	12,415.0	85.0	82.7	-89.96	-10,389.9	-106.8	770.0	604.3	165.72	4.646
23,000.0	12,415.0	22,897.8	12,415.0	85.7	83.4	-89.96	-10,489.9	-106.1	770.0	602.8	167.18	4.606
23,100.0	12,415.0	22,997.8	12,415.0	86.5	84.1	-89.96	-10,589.9	-105.4	770.0	601.4	168.64	4.566
23,200.0	12,415.0	23,097.8	12,415.0	87.2	84.9	-89.96	-10,689.9	-104.7	770.0	599.9	170.10	4.527
23,300.0	12,415.0	23,197.8	12,415.0	87.9	85.6	-89.96	-10,789.9	-104.0	770.0	598.4	171.56	4.488
23,400.0	12,415.0	23,297.8	12,415.0	88.6	86.4	-89.96	-10,889.9	-103.3	770.0	597.0	173.02	4.450
23,500.0	12,415.0	23,397.8	12,415.0	89.4	87.1	-89.96	-10,989.9	-102.6	770.0	595.5	174.48	4.413
23,600.0	12,415.0	23,497.8	12,415.0	90.1	87.9	-89.96	-11,089.9	-101.9	770.0	594.0	175.95	4.376
23,700.0	12,415.0	23,597.8	12,415.0	90.8	88.6	-89.96	-11,189.9	-101.2	770.0	592.6	177.41	4.340

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 #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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 - 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 Well Error:	3.0 usft
Offset				Semi Major Axis			Rule Assigned:							
Measured	Vertical	Measured	Vertical	Reference	Offset	Highside	Offset Wellbore Centre		Distance	Between	Between	Minimum	Separation	Warning
Depth	Depth	Depth	Depth			Toolface	+N/-S	+E/-W						
(usft)	(usft)	(usft)	(usft)	(usft)	(usft)	(°)	(usft)	(usft)	Centres	Ellipses	Separation	Factor		
									(usft)	(usft)	(usft)			
23,800.0	12,415.0	23,697.8	12,415.0	91.6	89.4	-89.96	-11,289.9	-100.5	770.0	591.1	178.88	4.305		
23,900.0	12,415.0	23,797.8	12,415.0	92.3	90.1	-89.96	-11,389.9	-99.8	770.0	589.7	180.34	4.270		
24,000.0	12,415.0	23,897.8	12,415.0	93.0	90.9	-89.96	-11,489.9	-99.1	770.0	588.2	181.81	4.235		
24,100.0	12,415.0	23,997.8	12,415.0	93.8	91.7	-89.96	-11,589.9	-98.4	770.0	586.7	183.28	4.201		
24,200.0	12,415.0	24,097.8	12,415.0	94.5	92.4	-89.96	-11,689.9	-97.7	770.0	585.3	184.74	4.168		
24,300.0	12,415.0	24,197.8	12,415.0	95.2	93.2	-89.96	-11,789.9	-97.0	770.0	583.8	186.21	4.135		
24,400.0	12,415.0	24,297.8	12,415.0	96.0	93.9	-89.96	-11,889.9	-96.3	770.0	582.3	187.68	4.103		
24,500.0	12,415.0	24,397.8	12,415.0	96.7	94.7	-89.96	-11,989.9	-95.6	770.0	580.8	189.15	4.071		
24,600.0	12,415.0	24,497.8	12,415.0	97.4	95.4	-89.96	-12,089.9	-94.9	770.0	579.4	190.62	4.039		
24,700.0	12,415.0	24,597.8	12,415.0	98.2	96.2	-89.96	-12,189.9	-94.2	770.0	577.9	192.09	4.008		
24,800.0	12,415.0	24,697.8	12,415.0	98.9	96.9	-89.96	-12,289.9	-93.5	770.0	576.4	193.56	3.978		
24,900.0	12,415.0	24,797.8	12,415.0	99.7	97.7	-89.96	-12,389.9	-92.8	770.0	575.0	195.04	3.948		
25,000.0	12,415.0	24,897.8	12,415.0	100.4	98.4	-89.96	-12,489.9	-92.1	770.0	573.5	196.51	3.918		
25,100.0	12,415.0	24,997.8	12,415.0	101.1	99.2	-89.96	-12,589.9	-91.3	770.0	572.0	197.98	3.889		
25,200.0	12,415.0	25,097.8	12,415.0	101.9	99.9	-89.96	-12,689.9	-90.6	770.0	570.5	199.46	3.860		
25,300.0	12,415.0	25,197.8	12,415.0	102.6	100.7	-89.96	-12,789.9	-89.9	770.0	569.1	200.93	3.832		
25,400.0	12,415.0	25,297.8	12,415.0	103.4	101.4	-89.96	-12,889.9	-89.2	770.0	567.6	202.41	3.804		
25,500.0	12,415.0	25,397.8	12,415.0	104.1	102.2	-89.96	-12,989.9	-88.5	770.0	566.1	203.88	3.777		
25,600.0	12,415.0	25,497.8	12,415.0	104.8	102.9	-89.96	-13,089.9	-87.8	770.0	564.6	205.36	3.750		
25,700.0	12,415.0	25,597.8	12,415.0	105.6	103.7	-89.96	-13,189.9	-87.1	770.0	563.2	206.84	3.723		
25,800.0	12,415.0	25,697.8	12,415.0	106.3	104.5	-89.96	-13,289.9	-86.4	770.0	561.7	208.31	3.696		
25,900.0	12,415.0	25,797.8	12,415.0	107.1	105.2	-89.96	-13,389.9	-85.7	770.0	560.2	209.79	3.670		
26,000.0	12,415.0	25,897.8	12,415.0	107.8	106.0	-89.96	-13,489.9	-85.0	770.0	558.7	211.27	3.645		
26,100.0	12,415.0	25,997.8	12,415.0	108.5	106.7	-89.96	-13,589.9	-84.3	770.0	557.3	212.75	3.619		
26,200.0	12,415.0	26,097.8	12,415.0	109.3	107.5	-89.96	-13,689.9	-83.6	770.0	555.8	214.23	3.594		
26,300.0	12,415.0	26,197.8	12,415.0	110.0	108.2	-89.96	-13,789.9	-82.9	770.0	554.3	215.70	3.570		
26,400.0	12,415.0	26,297.8	12,415.0	110.8	109.0	-89.96	-13,889.9	-82.2	770.0	552.8	217.18	3.545		
26,500.0	12,415.0	26,397.8	12,415.0	111.5	109.7	-89.96	-13,989.8	-81.5	770.0	551.3	218.66	3.521		
26,600.0	12,415.0	26,497.8	12,415.0	112.3	110.5	-89.96	-14,089.8	-80.8	770.0	549.9	220.15	3.498		
26,700.0	12,415.0	26,597.8	12,415.0	113.0	111.3	-89.96	-14,189.8	-80.1	770.0	548.4	221.63	3.474		
26,800.0	12,415.0	26,697.8	12,415.0	113.8	112.0	-89.96	-14,289.8	-79.4	770.0	546.9	223.11	3.451		
26,900.0	12,415.0	26,797.8	12,415.0	114.5	112.8	-89.96	-14,389.8	-78.7	770.0	545.4	224.59	3.429		
27,000.0	12,415.0	26,897.8	12,415.0	115.2	113.5	-89.96	-14,489.8	-78.0	770.0	543.9	226.07	3.406		
27,100.0	12,415.0	26,997.8	12,415.0	116.0	114.3	-89.96	-14,589.8	-77.3	770.0	542.5	227.55	3.384		
27,200.0	12,415.0	27,097.8	12,415.0	116.7	115.0	-89.96	-14,689.8	-76.6	770.0	541.0	229.04	3.362		
27,300.0	12,415.0	27,197.8	12,415.0	117.5	115.8	-89.96	-14,789.8	-75.9	770.0	539.5	230.52	3.340		
27,400.0	12,415.0	27,297.8	12,415.0	118.2	116.6	-89.96	-14,889.8	-75.2	770.0	538.0	232.00	3.319		
27,500.0	12,415.0	27,397.8	12,415.0	119.0	117.3	-89.96	-14,989.8	-74.5	770.0	536.5	233.49	3.298		
27,600.0	12,415.0	27,497.8	12,415.0	119.7	118.1	-89.96	-15,089.8	-73.8	770.0	535.0	234.97	3.277		
27,700.0	12,415.0	27,597.8	12,415.0	120.5	118.8	-89.96	-15,189.8	-73.0	770.0	533.6	236.46	3.256		
27,800.0	12,415.0	27,697.8	12,415.0	121.2	119.6	-89.96	-15,289.8	-72.3	770.0	532.1	237.94	3.236		
27,900.0	12,415.0	27,797.8	12,415.0	122.0	120.3	-89.96	-15,389.8	-71.6	770.0	530.6	239.43	3.216		
28,000.0	12,415.0	27,897.8	12,415.0	122.7	121.1	-89.96	-15,489.8	-70.9	770.0	529.1	240.91	3.196		
28,032.5	12,415.0	27,930.3	12,415.0	123.0	121.3	-89.96	-15,522.3	-70.7	770.0	528.6	241.39	3.190 SF		

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 #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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 - MEAT LOVER FED COM #607H - OWB - PWP2												Offset Site Error:	0.0 usft
Survey Program: 0-r.5 SDI_KPR_WL_NS-CT, 1500-r.5 MWD+IFR1+MS, 11890-r.5 MWD+IFR1+MS												Offset Well Error:	3.0 usft
Reference	Offset	Semi Major Axis	Rule Assigned:										
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre	Distance	Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning
(usft)	(usft)	(usft)	(usft)	(usft)	(usft)	(°)	+N/-S (usft)	+E/-W (usft)	(usft)	(usft)	(usft)		
0.0	0.0	0.1	0.1	3.0	3.0	89.62	0.2	29.9	29.9				
100.0	100.0	100.1	100.1	3.0	3.0	89.62	0.2	29.9	29.9	23.4	6.52	4.586	
200.0	200.0	200.1	200.1	3.2	3.2	89.62	0.2	29.9	29.9	23.1	6.76	4.423	
300.0	300.0	300.1	300.1	3.3	3.3	89.62	0.2	29.9	29.9	22.9	6.99	4.277	
400.0	400.0	400.1	400.1	3.4	3.4	89.62	0.2	29.9	29.9	22.7	7.21	4.144	
500.0	500.0	500.1	500.1	3.5	3.5	89.62	0.2	29.9	29.9	22.5	7.43	4.024	
600.0	600.0	600.1	600.1	3.7	3.7	89.62	0.2	29.9	29.9	22.3	7.64	3.913	
700.0	700.0	700.1	700.1	3.8	3.8	89.62	0.2	29.9	29.9	22.1	7.84	3.812	
800.0	800.0	800.1	800.1	3.9	3.9	89.62	0.2	29.9	29.9	21.9	8.04	3.718	
900.0	900.0	900.1	900.1	4.0	4.0	89.62	0.2	29.9	29.9	21.7	8.23	3.631	
1,000.0	1,000.0	1,000.1	1,000.1	4.2	4.2	89.62	0.2	29.9	29.9	21.5	8.42	3.550	
1,100.0	1,100.0	1,100.1	1,100.1	4.3	4.3	89.62	0.2	29.9	29.9	21.3	8.61	3.474	
1,200.0	1,200.0	1,200.1	1,200.1	4.4	4.4	89.62	0.2	29.9	29.9	21.1	8.79	3.403	
1,300.0	1,300.0	1,300.1	1,300.1	4.5	4.5	89.62	0.2	29.9	29.9	20.9	8.96	3.336	
1,400.0	1,400.0	1,400.1	1,400.1	4.6	4.6	89.62	0.2	29.9	29.9	20.8	9.14	3.273	
1,500.0	1,500.0	1,500.1	1,500.1	4.8	4.8	89.62	0.2	29.9	29.9	20.6	9.30	3.214 CC, ES, SF	
1,600.0	1,600.0	1,600.1	1,600.1	4.9	4.9	167.34	0.2	29.9	31.6	21.9	9.66	3.272	
1,700.0	1,699.8	1,699.9	1,699.9	5.0	5.1	169.11	0.2	29.9	36.7	26.6	10.09	3.640	
1,800.0	1,799.5	1,799.6	1,799.6	5.3	5.2	171.17	0.2	29.9	45.3	34.8	10.53	4.301	
1,900.0	1,898.7	1,898.8	1,898.8	5.6	5.4	173.01	0.2	29.9	57.4	46.4	11.00	5.218	
2,000.0	1,997.5	1,997.6	1,997.6	5.9	5.5	174.47	0.2	29.9	72.9	61.5	11.48	6.353	
2,100.0	2,095.6	2,094.2	2,094.2	6.2	5.6	175.56	0.1	30.7	92.7	80.8	11.97	7.746	
2,200.0	2,193.1	2,189.3	2,189.3	6.6	5.8	176.33	-0.2	33.0	117.6	105.1	12.48	9.420	
2,250.0	2,241.5	2,236.2	2,236.1	6.7	5.8	176.62	-0.4	34.7	131.9	119.2	12.69	10.394	
2,300.0	2,289.8	2,282.7	2,282.6	6.9	5.9	176.87	-0.6	36.8	147.0	134.1	12.89	11.401	
2,400.0	2,386.4	2,375.1	2,374.8	7.2	6.0	177.22	-1.3	42.1	178.3	164.9	13.38	13.331	
2,500.0	2,482.9	2,466.4	2,465.9	7.6	6.1	177.43	-2.1	48.7	211.2	197.3	13.89	15.208	
2,600.0	2,579.5	2,556.5	2,555.7	7.9	6.3	177.46	-2.7	56.8	245.5	231.1	14.43	17.018	
2,700.0	2,676.1	2,645.4	2,643.9	8.3	6.5	177.00	-1.3	66.6	281.5	266.5	14.99	18.774	
2,800.0	2,772.7	2,732.9	2,730.6	8.7	6.7	176.21	2.0	78.1	319.1	303.5	15.58	20.473	
2,900.0	2,869.3	2,819.6	2,816.2	9.1	7.0	175.21	7.1	91.3	358.3	342.1	16.18	22.136	
3,000.0	2,965.9	2,911.1	2,906.3	9.5	7.3	174.22	13.3	105.9	398.2	381.4	16.80	23.699	
3,100.0	3,062.5	3,002.6	2,996.4	9.9	7.5	173.40	19.5	120.6	438.2	420.7	17.45	25.115	
3,200.0	3,159.1	3,094.1	3,086.5	10.4	7.8	172.73	25.7	135.2	478.3	460.1	18.11	26.409	
3,300.0	3,255.7	3,185.6	3,176.6	10.8	8.1	172.16	31.9	149.8	518.4	499.6	18.79	27.590	
3,400.0	3,352.3	3,277.1	3,266.7	11.2	8.4	171.67	38.1	164.4	558.5	539.0	19.48	28.672	
3,500.0	3,448.9	3,368.5	3,356.8	11.7	8.7	171.24	44.3	179.1	598.7	578.5	20.18	29.664	
3,600.0	3,545.5	3,460.0	3,446.9	12.1	9.0	170.87	50.5	193.7	638.9	618.0	20.90	30.574	
3,700.0	3,642.1	3,551.5	3,537.0	12.6	9.4	170.54	56.8	208.3	679.1	657.5	21.62	31.410	
3,800.0	3,738.6	3,643.0	3,627.1	13.0	9.7	170.25	63.0	222.9	719.4	697.0	22.35	32.181	
3,900.0	3,835.2	3,734.5	3,717.2	13.5	10.1	169.99	69.2	237.6	759.6	736.5	23.09	32.892	
4,000.0	3,931.8	3,826.0	3,807.3	13.9	10.4	169.76	75.4	252.2	799.9	776.0	23.84	33.549	
4,100.0	4,028.4	3,917.5	3,897.4	14.4	10.8	169.55	81.6	266.8	840.2	815.6	24.60	34.157	
4,200.0	4,125.0	4,009.0	3,987.5	14.9	11.1	169.36	87.8	281.4	880.4	855.1	25.36	34.722	
4,300.0	4,221.6	4,100.5	4,077.6	15.3	11.5	169.18	94.0	296.0	920.7	894.6	26.12	35.246	
4,400.0	4,318.2	4,191.9	4,167.7	15.8	11.8	169.02	100.2	310.7	961.0	934.1	26.89	35.734	

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

ConocoPhillips

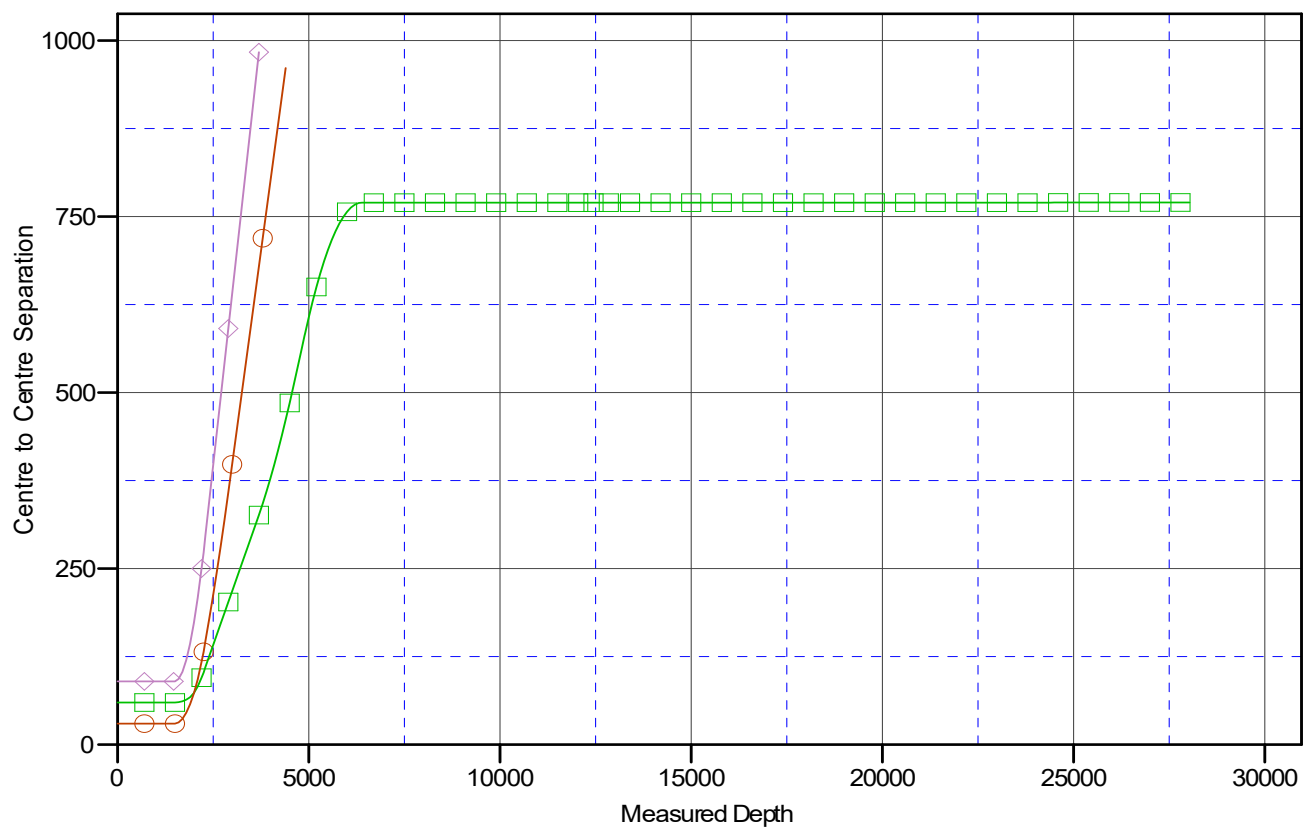
Anticollision Report

Company:	DELAWARE BASIN EAST	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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' @ 3747.4usft (TBD)
Offset Depths are relative to Offset Datum
Central Meridian is 104° 20' 0.000 W

Coordinates are relative to: MEAT LOVER FED COM #608H - 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

■ MEAT LOVER FED COM #608H OWB, PWP2 V0
 ● MEAT LOVER FED COM #607H OWB, PWP2 V0
 ◆ MEAT LOVER FED COM #605H OWB, PWP2 V0

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

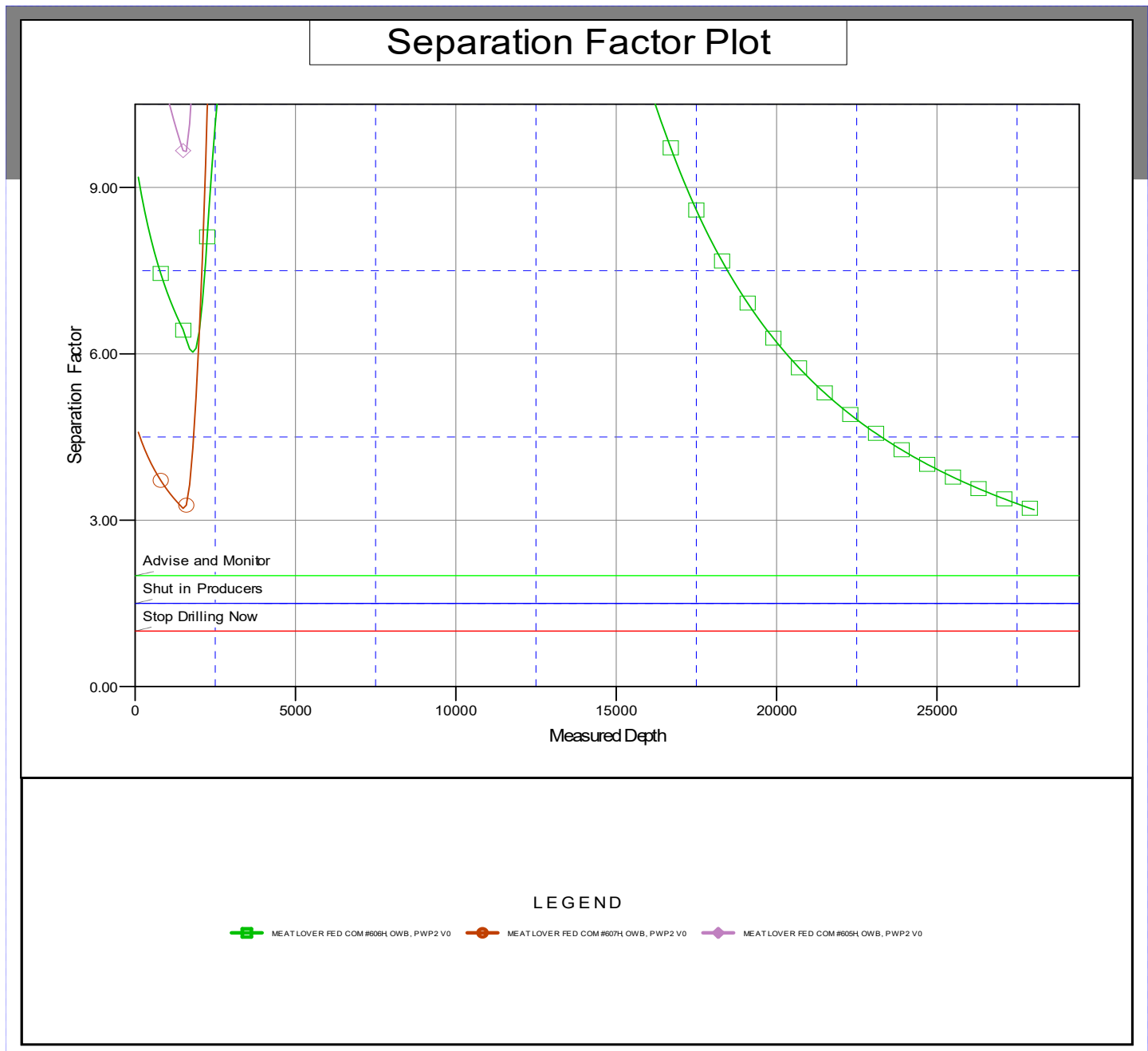
ConocoPhillips

Anticollision Report

Company:	DELAWARE BASIN EAST	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Project:	BULLDOG PROSPECT (DBE)	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Reference Site:	MEAT LOVER FED COM PROJECT	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site Error:	0.0 usft	North Reference:	Grid
Reference Well:	MEAT LOVER FED COM #608H	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' @ 3747.4usft (TBD)
Offset Depths are relative to Offset Datum
Central Meridian is 104° 20' 0.000 W

Coordinates are relative to: MEAT LOVER FED COM #608H - Slot MEAT LOVER
Coordinate System is US State Plane 1927 (Exact solution), New Mexico East 30
Grid Convergence at Surface is: 0.38°



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

DELAWARE BASIN EAST

BULLDOG PROSPECT (DBE)

MEAT LOVER FED COM PROJECT

**MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM
#608H**

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 #608H - Slot MEAT LOVER FED COM #608H
Company:	DELAWARE BASIN EAST	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Project:	BULLDOG PROSPECT (DBE)	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site:	MEAT LOVER FED COM PROJECT	North Reference:	Grid
Well:	MEAT LOVER FED COM #608H	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 #608H - Slot MEAT LOVER FED COM #608H		
Well Position	+N/-S	0.0 usft	Northing:
	+E/-W	0.0 usft	Easting:
Position Uncertainty		3.0 usft	Wellhead Elevation:
Grid Convergence:		0.38 °	
			Latitude:
			Longitude:
			Ground Level:

Wellbore	OWB				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
			(°)	(°)	(nT)
	BGGM2021	7/7/2021	6.56	60.00	47,753.41194258

Design	PWP2			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(usft)	(usft)	(usft)	(°)
	0.0	0.0	0.0	183.10

Plan Survey Tool Program		Date	10/23/2023		
Depth From	Depth To				
(usft)	(usft)	Survey (Wellbore)	Tool Name	Remarks	
1	0.0	1,500.0 PWP2 (OWB)	r.5 SDI_KPR_WL_NS-CT	SDI Keeper Wireline Gyrocompr	
2	1,500.0	11,957.7 PWP2 (OWB)	r.5 MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-St	
3	11,957.7	28,032.5 PWP2 (OWB)	r.5 MWD+IFR1+MS	OWSG MWD + IFR1 + Multi-St	

ConocoPhillips

Planning Report

Database:	EDT 17 Central Planning Prod	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Company:	DELAWARE BASIN EAST	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Project:	BULLDOG PROSPECT (DBE)	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site:	MEAT LOVER FED COM PROJECT	North Reference:	Grid
Well:	MEAT LOVER FED COM #608H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	PWP2		

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,250.0	15.00	283.00	2,241.5	22.0	-95.1	2.00	2.00	0.00	283.00	
4,891.5	15.00	283.00	4,793.0	175.8	-761.3	0.00	0.00	0.00	0.00	
6,391.5	0.00	0.00	6,275.9	219.7	-951.5	1.00	-1.00	0.00	180.00	
11,957.7	0.00	0.00	11,842.0	219.7	-951.5	0.00	0.00	0.00	0.00	
12,857.7	90.00	179.60	12,415.0	-353.3	-947.5	10.00	10.00	19.96	179.60	
28,032.5	90.00	179.60	12,415.0	-15,527.7	-840.7	0.00	0.00	0.00	0.00	

ConocoPhillips

Planning Report

Database:	EDT 17 Central Planning Prod	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Company:	DELAWARE BASIN EAST	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Project:	BULLDOG PROSPECT (DBE)	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site:	MEAT LOVER FED COM PROJECT	North Reference:	Grid
Well:	MEAT LOVER FED COM #608H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	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	2.00	283.00	1,600.0	0.4	-1.7	-0.3	2.00	2.00	0.00	
1,700.0	4.00	283.00	1,699.8	1.6	-6.8	-1.2	2.00	2.00	0.00	
1,800.0	6.00	283.00	1,799.5	3.5	-15.3	-2.7	2.00	2.00	0.00	
1,900.0	8.00	283.00	1,898.7	6.3	-27.2	-4.8	2.00	2.00	0.00	
2,000.0	10.00	283.00	1,997.5	9.8	-42.4	-7.5	2.00	2.00	0.00	
2,100.0	12.00	283.00	2,095.6	14.1	-61.0	-10.8	2.00	2.00	0.00	
2,200.0	14.00	283.00	2,193.1	19.1	-82.9	-14.6	2.00	2.00	0.00	
2,250.0	15.00	283.00	2,241.5	22.0	-95.1	-16.8	2.00	2.00	0.00	
2,300.0	15.00	283.00	2,289.8	24.9	-107.7	-19.0	0.00	0.00	0.00	
2,400.0	15.00	283.00	2,386.4	30.7	-132.9	-23.5	0.00	0.00	0.00	
2,500.0	15.00	283.00	2,482.9	36.5	-158.2	-27.9	0.00	0.00	0.00	
2,600.0	15.00	283.00	2,579.5	42.3	-183.4	-32.4	0.00	0.00	0.00	
2,700.0	15.00	283.00	2,676.1	48.2	-208.6	-36.8	0.00	0.00	0.00	
2,800.0	15.00	283.00	2,772.7	54.0	-233.8	-41.3	0.00	0.00	0.00	
2,900.0	15.00	283.00	2,869.3	59.8	-259.0	-45.7	0.00	0.00	0.00	
3,000.0	15.00	283.00	2,965.9	65.6	-284.3	-50.2	0.00	0.00	0.00	
3,100.0	15.00	283.00	3,062.5	71.4	-309.5	-54.6	0.00	0.00	0.00	
3,200.0	15.00	283.00	3,159.1	77.3	-334.7	-59.1	0.00	0.00	0.00	
3,300.0	15.00	283.00	3,255.7	83.1	-359.9	-63.5	0.00	0.00	0.00	
3,400.0	15.00	283.00	3,352.3	88.9	-385.1	-68.0	0.00	0.00	0.00	
3,500.0	15.00	283.00	3,448.9	94.7	-410.3	-72.4	0.00	0.00	0.00	
3,600.0	15.00	283.00	3,545.5	100.6	-435.6	-76.9	0.00	0.00	0.00	
3,700.0	15.00	283.00	3,642.1	106.4	-460.8	-81.3	0.00	0.00	0.00	
3,800.0	15.00	283.00	3,738.6	112.2	-486.0	-85.8	0.00	0.00	0.00	
3,900.0	15.00	283.00	3,835.2	118.0	-511.2	-90.2	0.00	0.00	0.00	
4,000.0	15.00	283.00	3,931.8	123.8	-536.4	-94.7	0.00	0.00	0.00	
4,100.0	15.00	283.00	4,028.4	129.7	-561.7	-99.1	0.00	0.00	0.00	
4,200.0	15.00	283.00	4,125.0	135.5	-586.9	-103.6	0.00	0.00	0.00	
4,300.0	15.00	283.00	4,221.6	141.3	-612.1	-108.0	0.00	0.00	0.00	
4,400.0	15.00	283.00	4,318.2	147.1	-637.3	-112.5	0.00	0.00	0.00	
4,500.0	15.00	283.00	4,414.8	153.0	-662.5	-116.9	0.00	0.00	0.00	
4,600.0	15.00	283.00	4,511.4	158.8	-687.7	-121.4	0.00	0.00	0.00	
4,700.0	15.00	283.00	4,608.0	164.6	-713.0	-125.8	0.00	0.00	0.00	
4,800.0	15.00	283.00	4,704.6	170.4	-738.2	-130.3	0.00	0.00	0.00	
4,891.5	15.00	283.00	4,793.0	175.8	-761.3	-134.3	0.00	0.00	0.00	
4,900.0	14.92	283.00	4,801.2	176.2	-763.4	-134.7	1.00	-1.00	0.00	
5,000.0	13.92	283.00	4,898.0	181.8	-787.7	-139.0	1.00	-1.00	0.00	

ConocoPhillips

Planning Report

Database:	EDT 17 Central Planning Prod	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Company:	DELAWARE BASIN EAST	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Project:	BULLDOG PROSPECT (DBE)	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site:	MEAT LOVER FED COM PROJECT	North Reference:	Grid
Well:	MEAT LOVER FED COM #608H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	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)	
5,100.0	12.92	283.00	4,995.3	187.1	-810.3	-143.0	1.00	-1.00	0.00	
5,200.0	11.92	283.00	5,092.9	191.9	-831.2	-146.7	1.00	-1.00	0.00	
5,300.0	10.92	283.00	5,191.0	196.4	-850.5	-150.1	1.00	-1.00	0.00	
5,400.0	9.92	283.00	5,289.3	200.4	-868.1	-153.2	1.00	-1.00	0.00	
5,500.0	8.92	283.00	5,388.0	204.1	-884.0	-156.0	1.00	-1.00	0.00	
5,600.0	7.92	283.00	5,486.9	207.4	-898.3	-158.5	1.00	-1.00	0.00	
5,700.0	6.92	283.00	5,586.1	210.3	-910.9	-160.7	1.00	-1.00	0.00	
5,800.0	5.92	283.00	5,685.4	212.8	-921.8	-162.7	1.00	-1.00	0.00	
5,900.0	4.92	283.00	5,785.0	214.9	-931.0	-164.3	1.00	-1.00	0.00	
6,000.0	3.92	283.00	5,884.7	216.7	-938.5	-165.6	1.00	-1.00	0.00	
6,100.0	2.92	283.00	5,984.5	218.0	-944.3	-166.6	1.00	-1.00	0.00	
6,200.0	1.92	283.00	6,084.4	219.0	-948.4	-167.4	1.00	-1.00	0.00	
6,300.0	0.92	283.00	6,184.4	219.5	-950.8	-167.8	1.00	-1.00	0.00	
6,391.5	0.00	0.00	6,275.9	219.7	-951.5	-167.9	1.00	-1.00	0.00	
6,400.0	0.00	0.00	6,284.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
6,500.0	0.00	0.00	6,384.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
6,600.0	0.00	0.00	6,484.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
6,700.0	0.00	0.00	6,584.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
6,800.0	0.00	0.00	6,684.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
6,900.0	0.00	0.00	6,784.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,000.0	0.00	0.00	6,884.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,100.0	0.00	0.00	6,984.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,200.0	0.00	0.00	7,084.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,300.0	0.00	0.00	7,184.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,400.0	0.00	0.00	7,284.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,500.0	0.00	0.00	7,384.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,600.0	0.00	0.00	7,484.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,700.0	0.00	0.00	7,584.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,800.0	0.00	0.00	7,684.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
7,900.0	0.00	0.00	7,784.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,000.0	0.00	0.00	7,884.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,100.0	0.00	0.00	7,984.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,200.0	0.00	0.00	8,084.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,300.0	0.00	0.00	8,184.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,400.0	0.00	0.00	8,284.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,500.0	0.00	0.00	8,384.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,600.0	0.00	0.00	8,484.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,700.0	0.00	0.00	8,584.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,800.0	0.00	0.00	8,684.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
8,900.0	0.00	0.00	8,784.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,000.0	0.00	0.00	8,884.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,100.0	0.00	0.00	8,984.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,200.0	0.00	0.00	9,084.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,300.0	0.00	0.00	9,184.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,400.0	0.00	0.00	9,284.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,500.0	0.00	0.00	9,384.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,600.0	0.00	0.00	9,484.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,700.0	0.00	0.00	9,584.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,800.0	0.00	0.00	9,684.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
9,900.0	0.00	0.00	9,784.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
10,000.0	0.00	0.00	9,884.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
10,100.0	0.00	0.00	9,984.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
10,200.0	0.00	0.00	10,084.4	219.7	-951.5	-167.9	0.00	0.00	0.00	

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Planning Report

Database:	EDT 17 Central Planning Prod	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Company:	DELAWARE BASIN EAST	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Project:	BULLDOG PROSPECT (DBE)	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site:	MEAT LOVER FED COM PROJECT	North Reference:	Grid
Well:	MEAT LOVER FED COM #608H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	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)	
10,300.0	0.00	0.00	10,184.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
10,400.0	0.00	0.00	10,284.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
10,500.0	0.00	0.00	10,384.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
10,600.0	0.00	0.00	10,484.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
10,700.0	0.00	0.00	10,584.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
10,800.0	0.00	0.00	10,684.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
10,900.0	0.00	0.00	10,784.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,000.0	0.00	0.00	10,884.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,100.0	0.00	0.00	10,984.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,200.0	0.00	0.00	11,084.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,300.0	0.00	0.00	11,184.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,400.0	0.00	0.00	11,284.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,500.0	0.00	0.00	11,384.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,600.0	0.00	0.00	11,484.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,700.0	0.00	0.00	11,584.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,800.0	0.00	0.00	11,684.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,900.0	0.00	0.00	11,784.4	219.7	-951.5	-167.9	0.00	0.00	0.00	
11,957.7	0.00	0.00	11,842.0	219.7	-951.5	-167.9	0.00	0.00	0.00	
12,000.0	4.23	179.60	11,884.3	218.1	-951.5	-166.3	10.00	10.00	0.00	
12,050.0	9.23	179.60	11,934.0	212.2	-951.4	-160.5	10.00	10.00	0.00	
12,100.0	14.23	179.60	11,982.9	202.1	-951.4	-150.4	10.00	10.00	0.00	
12,150.0	19.23	179.60	12,030.8	187.7	-951.3	-136.0	10.00	10.00	0.00	
12,200.0	24.23	179.60	12,077.2	169.2	-951.1	-117.5	10.00	10.00	0.00	
12,250.0	29.23	179.60	12,121.9	146.7	-951.0	-95.1	10.00	10.00	0.00	
12,300.0	34.23	179.60	12,164.4	120.4	-950.8	-68.8	10.00	10.00	0.00	
12,350.0	39.23	179.60	12,204.4	90.5	-950.6	-39.0	10.00	10.00	0.00	
12,400.0	44.23	179.60	12,241.7	57.2	-950.4	-5.8	10.00	10.00	0.00	
12,450.0	49.23	179.60	12,276.0	20.8	-950.1	30.5	10.00	10.00	0.00	
12,500.0	54.23	179.60	12,306.9	-18.4	-949.8	69.7	10.00	10.00	0.00	
12,550.0	59.23	179.60	12,334.4	-60.2	-949.5	111.4	10.00	10.00	0.00	
12,600.0	64.23	179.60	12,358.0	-104.2	-949.2	155.4	10.00	10.00	0.00	
12,650.0	69.23	179.60	12,377.8	-150.1	-948.9	201.2	10.00	10.00	0.00	
12,700.0	74.23	179.60	12,393.4	-197.6	-948.6	248.6	10.00	10.00	0.00	
12,750.0	79.23	179.60	12,404.9	-246.2	-948.2	297.1	10.00	10.00	0.00	
12,800.0	84.23	179.60	12,412.1	-295.7	-947.9	346.5	10.00	10.00	0.00	
12,850.0	89.23	179.60	12,414.9	-345.6	-947.5	396.3	10.00	10.00	0.00	
12,857.7	90.00	179.60	12,415.0	-353.3	-947.5	404.0	10.00	10.00	0.00	
12,900.0	90.00	179.60	12,415.0	-395.6	-947.2	446.2	0.00	0.00	0.00	
13,000.0	90.00	179.60	12,415.0	-495.6	-946.5	546.0	0.00	0.00	0.00	
13,100.0	90.00	179.60	12,415.0	-595.6	-945.8	645.9	0.00	0.00	0.00	
13,200.0	90.00	179.60	12,415.0	-695.6	-945.1	745.7	0.00	0.00	0.00	
13,300.0	90.00	179.60	12,415.0	-795.6	-944.4	845.5	0.00	0.00	0.00	
13,400.0	90.00	179.60	12,415.0	-895.6	-943.7	945.3	0.00	0.00	0.00	
13,500.0	90.00	179.60	12,415.0	-995.6	-942.9	1,045.1	0.00	0.00	0.00	
13,600.0	90.00	179.60	12,415.0	-1,095.6	-942.2	1,144.9	0.00	0.00	0.00	
13,700.0	90.00	179.60	12,415.0	-1,195.6	-941.5	1,244.7	0.00	0.00	0.00	
13,800.0	90.00	179.60	12,415.0	-1,295.6	-940.8	1,344.6	0.00	0.00	0.00	
13,900.0	90.00	179.60	12,415.0	-1,395.6	-940.1	1,444.4	0.00	0.00	0.00	
14,000.0	90.00	179.60	12,415.0	-1,495.6	-939.4	1,544.2	0.00	0.00	0.00	
14,100.0	90.00	179.60	12,415.0	-1,595.6	-938.7	1,644.0	0.00	0.00	0.00	
14,200.0	90.00	179.60	12,415.0	-1,695.6	-938.0	1,743.8	0.00	0.00	0.00	
14,300.0	90.00	179.60	12,415.0	-1,795.6	-937.3	1,843.6	0.00	0.00	0.00	
14,400.0	90.00	179.60	12,415.0	-1,895.6	-936.6	1,943.4	0.00	0.00	0.00	

ConocoPhillips

Planning Report

Database:	EDT 17 Central Planning Prod	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Company:	DELAWARE BASIN EAST	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Project:	BULLDOG PROSPECT (DBE)	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site:	MEAT LOVER FED COM PROJECT	North Reference:	Grid
Well:	MEAT LOVER FED COM #608H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	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)	
14,500.0	90.00	179.60	12,415.0	-1,995.6	-935.9	2,043.2	0.00	0.00	0.00	
14,600.0	90.00	179.60	12,415.0	-2,095.6	-935.2	2,143.1	0.00	0.00	0.00	
14,700.0	90.00	179.60	12,415.0	-2,195.6	-934.5	2,242.9	0.00	0.00	0.00	
14,800.0	90.00	179.60	12,415.0	-2,295.6	-933.8	2,342.7	0.00	0.00	0.00	
14,900.0	90.00	179.60	12,415.0	-2,395.6	-933.1	2,442.5	0.00	0.00	0.00	
15,000.0	90.00	179.60	12,415.0	-2,495.6	-932.4	2,542.3	0.00	0.00	0.00	
15,100.0	90.00	179.60	12,415.0	-2,595.6	-931.7	2,642.1	0.00	0.00	0.00	
15,200.0	90.00	179.60	12,415.0	-2,695.5	-931.0	2,741.9	0.00	0.00	0.00	
15,300.0	90.00	179.60	12,415.0	-2,795.5	-930.3	2,841.8	0.00	0.00	0.00	
15,400.0	90.00	179.60	12,415.0	-2,895.5	-929.6	2,941.6	0.00	0.00	0.00	
15,500.0	90.00	179.60	12,415.0	-2,995.5	-928.9	3,041.4	0.00	0.00	0.00	
15,600.0	90.00	179.60	12,415.0	-3,095.5	-928.2	3,141.2	0.00	0.00	0.00	
15,700.0	90.00	179.60	12,415.0	-3,195.5	-927.5	3,241.0	0.00	0.00	0.00	
15,800.0	90.00	179.60	12,415.0	-3,295.5	-926.8	3,340.8	0.00	0.00	0.00	
15,900.0	90.00	179.60	12,415.0	-3,395.5	-926.1	3,440.6	0.00	0.00	0.00	
16,000.0	90.00	179.60	12,415.0	-3,495.5	-925.4	3,540.4	0.00	0.00	0.00	
16,100.0	90.00	179.60	12,415.0	-3,595.5	-924.7	3,640.3	0.00	0.00	0.00	
16,200.0	90.00	179.60	12,415.0	-3,695.5	-924.0	3,740.1	0.00	0.00	0.00	
16,300.0	90.00	179.60	12,415.0	-3,795.5	-923.2	3,839.9	0.00	0.00	0.00	
16,400.0	90.00	179.60	12,415.0	-3,895.5	-922.5	3,939.7	0.00	0.00	0.00	
16,500.0	90.00	179.60	12,415.0	-3,995.5	-921.8	4,039.5	0.00	0.00	0.00	
16,600.0	90.00	179.60	12,415.0	-4,095.5	-921.1	4,139.3	0.00	0.00	0.00	
16,700.0	90.00	179.60	12,415.0	-4,195.5	-920.4	4,239.1	0.00	0.00	0.00	
16,800.0	90.00	179.60	12,415.0	-4,295.5	-919.7	4,339.0	0.00	0.00	0.00	
16,900.0	90.00	179.60	12,415.0	-4,395.5	-919.0	4,438.8	0.00	0.00	0.00	
17,000.0	90.00	179.60	12,415.0	-4,495.5	-918.3	4,538.6	0.00	0.00	0.00	
17,100.0	90.00	179.60	12,415.0	-4,595.5	-917.6	4,638.4	0.00	0.00	0.00	
17,200.0	90.00	179.60	12,415.0	-4,695.5	-916.9	4,738.2	0.00	0.00	0.00	
17,300.0	90.00	179.60	12,415.0	-4,795.5	-916.2	4,838.0	0.00	0.00	0.00	
17,400.0	90.00	179.60	12,415.0	-4,895.5	-915.5	4,937.8	0.00	0.00	0.00	
17,500.0	90.00	179.60	12,415.0	-4,995.5	-914.8	5,037.6	0.00	0.00	0.00	
17,600.0	90.00	179.60	12,415.0	-5,095.5	-914.1	5,137.5	0.00	0.00	0.00	
17,700.0	90.00	179.60	12,415.0	-5,195.5	-913.4	5,237.3	0.00	0.00	0.00	
17,800.0	90.00	179.60	12,415.0	-5,295.5	-912.7	5,337.1	0.00	0.00	0.00	
17,900.0	90.00	179.60	12,415.0	-5,395.5	-912.0	5,436.9	0.00	0.00	0.00	
18,000.0	90.00	179.60	12,415.0	-5,495.5	-911.3	5,536.7	0.00	0.00	0.00	
18,100.0	90.00	179.60	12,415.0	-5,595.5	-910.6	5,636.5	0.00	0.00	0.00	
18,200.0	90.00	179.60	12,415.0	-5,695.5	-909.9	5,736.3	0.00	0.00	0.00	
18,300.0	90.00	179.60	12,415.0	-5,795.5	-909.2	5,836.1	0.00	0.00	0.00	
18,400.0	90.00	179.60	12,415.0	-5,895.5	-908.5	5,936.0	0.00	0.00	0.00	
18,500.0	90.00	179.60	12,415.0	-5,995.5	-907.8	6,035.8	0.00	0.00	0.00	
18,600.0	90.00	179.60	12,415.0	-6,095.5	-907.1	6,135.6	0.00	0.00	0.00	
18,700.0	90.00	179.60	12,415.0	-6,195.5	-906.4	6,235.4	0.00	0.00	0.00	
18,800.0	90.00	179.60	12,415.0	-6,295.5	-905.7	6,335.2	0.00	0.00	0.00	
18,900.0	90.00	179.60	12,415.0	-6,395.5	-905.0	6,435.0	0.00	0.00	0.00	
19,000.0	90.00	179.60	12,415.0	-6,495.5	-904.3	6,534.8	0.00	0.00	0.00	
19,100.0	90.00	179.60	12,415.0	-6,595.5	-903.5	6,634.7	0.00	0.00	0.00	
19,200.0	90.00	179.60	12,415.0	-6,695.5	-902.8	6,734.5	0.00	0.00	0.00	
19,300.0	90.00	179.60	12,415.0	-6,795.4	-902.1	6,834.3	0.00	0.00	0.00	
19,400.0	90.00	179.60	12,415.0	-6,895.4	-901.4	6,934.1	0.00	0.00	0.00	
19,500.0	90.00	179.60	12,415.0	-6,995.4	-900.7	7,033.9	0.00	0.00	0.00	
19,600.0	90.00	179.60	12,415.0	-7,095.4	-900.0	7,133.7	0.00	0.00	0.00	
19,700.0	90.00	179.60	12,415.0	-7,195.4	-899.3	7,233.5	0.00	0.00	0.00	

ConocoPhillips

Planning Report

Database:	EDT 17 Central Planning Prod	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Company:	DELAWARE BASIN EAST	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Project:	BULLDOG PROSPECT (DBE)	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site:	MEAT LOVER FED COM PROJECT	North Reference:	Grid
Well:	MEAT LOVER FED COM #608H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	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)	
19,800.0	90.00	179.60	12,415.0	-7,295.4	-898.6	7,333.3	0.00	0.00	0.00	
19,900.0	90.00	179.60	12,415.0	-7,395.4	-897.9	7,433.2	0.00	0.00	0.00	
20,000.0	90.00	179.60	12,415.0	-7,495.4	-897.2	7,533.0	0.00	0.00	0.00	
20,100.0	90.00	179.60	12,415.0	-7,595.4	-896.5	7,632.8	0.00	0.00	0.00	
20,200.0	90.00	179.60	12,415.0	-7,695.4	-895.8	7,732.6	0.00	0.00	0.00	
20,300.0	90.00	179.60	12,415.0	-7,795.4	-895.1	7,832.4	0.00	0.00	0.00	
20,400.0	90.00	179.60	12,415.0	-7,895.4	-894.4	7,932.2	0.00	0.00	0.00	
20,500.0	90.00	179.60	12,415.0	-7,995.4	-893.7	8,032.0	0.00	0.00	0.00	
20,600.0	90.00	179.60	12,415.0	-8,095.4	-893.0	8,131.9	0.00	0.00	0.00	
20,700.0	90.00	179.60	12,415.0	-8,195.4	-892.3	8,231.7	0.00	0.00	0.00	
20,800.0	90.00	179.60	12,415.0	-8,295.4	-891.6	8,331.5	0.00	0.00	0.00	
20,900.0	90.00	179.60	12,415.0	-8,395.4	-890.9	8,431.3	0.00	0.00	0.00	
21,000.0	90.00	179.60	12,415.0	-8,495.4	-890.2	8,531.1	0.00	0.00	0.00	
21,100.0	90.00	179.60	12,415.0	-8,595.4	-889.5	8,630.9	0.00	0.00	0.00	
21,200.0	90.00	179.60	12,415.0	-8,695.4	-888.8	8,730.7	0.00	0.00	0.00	
21,300.0	90.00	179.60	12,415.0	-8,795.4	-888.1	8,830.5	0.00	0.00	0.00	
21,400.0	90.00	179.60	12,415.0	-8,895.4	-887.4	8,930.4	0.00	0.00	0.00	
21,500.0	90.00	179.60	12,415.0	-8,995.4	-886.7	9,030.2	0.00	0.00	0.00	
21,600.0	90.00	179.60	12,415.0	-9,095.4	-886.0	9,130.0	0.00	0.00	0.00	
21,700.0	90.00	179.60	12,415.0	-9,195.4	-885.3	9,229.8	0.00	0.00	0.00	
21,800.0	90.00	179.60	12,415.0	-9,295.4	-884.6	9,329.6	0.00	0.00	0.00	
21,900.0	90.00	179.60	12,415.0	-9,395.4	-883.8	9,429.4	0.00	0.00	0.00	
22,000.0	90.00	179.60	12,415.0	-9,495.4	-883.1	9,529.2	0.00	0.00	0.00	
22,100.0	90.00	179.60	12,415.0	-9,595.4	-882.4	9,629.1	0.00	0.00	0.00	
22,200.0	90.00	179.60	12,415.0	-9,695.4	-881.7	9,728.9	0.00	0.00	0.00	
22,300.0	90.00	179.60	12,415.0	-9,795.4	-881.0	9,828.7	0.00	0.00	0.00	
22,400.0	90.00	179.60	12,415.0	-9,895.4	-880.3	9,928.5	0.00	0.00	0.00	
22,500.0	90.00	179.60	12,415.0	-9,995.4	-879.6	10,028.3	0.00	0.00	0.00	
22,600.0	90.00	179.60	12,415.0	-10,095.4	-878.9	10,128.1	0.00	0.00	0.00	
22,700.0	90.00	179.60	12,415.0	-10,195.4	-878.2	10,227.9	0.00	0.00	0.00	
22,800.0	90.00	179.60	12,415.0	-10,295.4	-877.5	10,327.7	0.00	0.00	0.00	
22,900.0	90.00	179.60	12,415.0	-10,395.4	-876.8	10,427.6	0.00	0.00	0.00	
23,000.0	90.00	179.60	12,415.0	-10,495.4	-876.1	10,527.4	0.00	0.00	0.00	
23,100.0	90.00	179.60	12,415.0	-10,595.4	-875.4	10,627.2	0.00	0.00	0.00	
23,200.0	90.00	179.60	12,415.0	-10,695.4	-874.7	10,727.0	0.00	0.00	0.00	
23,300.0	90.00	179.60	12,415.0	-10,795.3	-874.0	10,826.8	0.00	0.00	0.00	
23,400.0	90.00	179.60	12,415.0	-10,895.3	-873.3	10,926.6	0.00	0.00	0.00	
23,500.0	90.00	179.60	12,415.0	-10,995.3	-872.6	11,026.4	0.00	0.00	0.00	
23,600.0	90.00	179.60	12,415.0	-11,095.3	-871.9	11,126.3	0.00	0.00	0.00	
23,700.0	90.00	179.60	12,415.0	-11,195.3	-871.2	11,226.1	0.00	0.00	0.00	
23,800.0	90.00	179.60	12,415.0	-11,295.3	-870.5	11,325.9	0.00	0.00	0.00	
23,900.0	90.00	179.60	12,415.0	-11,395.3	-869.8	11,425.7	0.00	0.00	0.00	
24,000.0	90.00	179.60	12,415.0	-11,495.3	-869.1	11,525.5	0.00	0.00	0.00	
24,100.0	90.00	179.60	12,415.0	-11,595.3	-868.4	11,625.3	0.00	0.00	0.00	
24,200.0	90.00	179.60	12,415.0	-11,695.3	-867.7	11,725.1	0.00	0.00	0.00	
24,300.0	90.00	179.60	12,415.0	-11,795.3	-867.0	11,824.9	0.00	0.00	0.00	
24,400.0	90.00	179.60	12,415.0	-11,895.3	-866.3	11,924.8	0.00	0.00	0.00	
24,500.0	90.00	179.60	12,415.0	-11,995.3	-865.6	12,024.6	0.00	0.00	0.00	
24,600.0	90.00	179.60	12,415.0	-12,095.3	-864.9	12,124.4	0.00	0.00	0.00	
24,700.0	90.00	179.60	12,415.0	-12,195.3	-864.1	12,224.2	0.00	0.00	0.00	
24,800.0	90.00	179.60	12,415.0	-12,295.3	-863.4	12,324.0	0.00	0.00	0.00	
24,900.0	90.00	179.60	12,415.0	-12,395.3	-862.7	12,423.8	0.00	0.00	0.00	
25,000.0	90.00	179.60	12,415.0	-12,495.3	-862.0	12,523.6	0.00	0.00	0.00	

ConocoPhillips

Planning Report

Database:	EDT 17 Central Planning Prod	Local Co-ordinate Reference:	Well MEAT LOVER FED COM #608H - Slot MEAT LOVER FED COM #608H
Company:	DELAWARE BASIN EAST	TVD Reference:	*KB=30' @ 3747.4usft (TBD)
Project:	BULLDOG PROSPECT (DBE)	MD Reference:	*KB=30' @ 3747.4usft (TBD)
Site:	MEAT LOVER FED COM PROJECT	North Reference:	Grid
Well:	MEAT LOVER FED COM #608H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	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)	
25,100.0	90.00	179.60	12,415.0	-12,595.3	-861.3	12,623.5	0.00	0.00	0.00	
25,200.0	90.00	179.60	12,415.0	-12,695.3	-860.6	12,723.3	0.00	0.00	0.00	
25,300.0	90.00	179.60	12,415.0	-12,795.3	-859.9	12,823.1	0.00	0.00	0.00	
25,400.0	90.00	179.60	12,415.0	-12,895.3	-859.2	12,922.9	0.00	0.00	0.00	
25,500.0	90.00	179.60	12,415.0	-12,995.3	-858.5	13,022.7	0.00	0.00	0.00	
25,600.0	90.00	179.60	12,415.0	-13,095.3	-857.8	13,122.5	0.00	0.00	0.00	
25,700.0	90.00	179.60	12,415.0	-13,195.3	-857.1	13,222.3	0.00	0.00	0.00	
25,800.0	90.00	179.60	12,415.0	-13,295.3	-856.4	13,322.1	0.00	0.00	0.00	
25,900.0	90.00	179.60	12,415.0	-13,395.3	-855.7	13,422.0	0.00	0.00	0.00	
26,000.0	90.00	179.60	12,415.0	-13,495.3	-855.0	13,521.8	0.00	0.00	0.00	
26,100.0	90.00	179.60	12,415.0	-13,595.3	-854.3	13,621.6	0.00	0.00	0.00	
26,200.0	90.00	179.60	12,415.0	-13,695.3	-853.6	13,721.4	0.00	0.00	0.00	
26,300.0	90.00	179.60	12,415.0	-13,795.3	-852.9	13,821.2	0.00	0.00	0.00	
26,400.0	90.00	179.60	12,415.0	-13,895.3	-852.2	13,921.0	0.00	0.00	0.00	
26,500.0	90.00	179.60	12,415.0	-13,995.3	-851.5	14,020.8	0.00	0.00	0.00	
26,600.0	90.00	179.60	12,415.0	-14,095.3	-850.8	14,120.6	0.00	0.00	0.00	
26,700.0	90.00	179.60	12,415.0	-14,195.3	-850.1	14,220.5	0.00	0.00	0.00	
26,800.0	90.00	179.60	12,415.0	-14,295.3	-849.4	14,320.3	0.00	0.00	0.00	
26,900.0	90.00	179.60	12,415.0	-14,395.3	-848.7	14,420.1	0.00	0.00	0.00	
27,000.0	90.00	179.60	12,415.0	-14,495.3	-848.0	14,519.9	0.00	0.00	0.00	
27,100.0	90.00	179.60	12,415.0	-14,595.3	-847.3	14,619.7	0.00	0.00	0.00	
27,200.0	90.00	179.60	12,415.0	-14,695.3	-846.6	14,719.5	0.00	0.00	0.00	
27,300.0	90.00	179.60	12,415.0	-14,795.3	-845.9	14,819.3	0.00	0.00	0.00	
27,400.0	90.00	179.60	12,415.0	-14,895.2	-845.1	14,919.2	0.00	0.00	0.00	
27,500.0	90.00	179.60	12,415.0	-14,995.2	-844.4	15,019.0	0.00	0.00	0.00	
27,600.0	90.00	179.60	12,415.0	-15,095.2	-843.7	15,118.8	0.00	0.00	0.00	
27,700.0	90.00	179.60	12,415.0	-15,195.2	-843.0	15,218.6	0.00	0.00	0.00	
27,800.0	90.00	179.60	12,415.0	-15,295.2	-842.3	15,318.4	0.00	0.00	0.00	
27,900.0	90.00	179.60	12,415.0	-15,395.2	-841.6	15,418.2	0.00	0.00	0.00	
28,000.0	90.00	179.60	12,415.0	-15,495.2	-840.9	15,518.0	0.00	0.00	0.00	
28,032.5	90.00	179.60	12,415.0	-15,527.7	-840.7	15,550.4	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 - hit/miss target - Shape - plan hits target center - Rectangle (sides W100.0 H15,693.1 D20.0)	0.00	359.60	12,415.0	-15,527.7	-840.7	462,136.60	721,041.50	32° 16' 6.621 N	103° 37' 5.521 W	
LTP (MEAT LOVER FEC - plan hits target center - Circle (radius 50.0)	90.00	179.58	12,415.0	-15,477.7	-841.1	462,186.60	721,041.10	32° 16' 7.115 N	103° 37' 5.522 W	
FTP (MEAT LOVER FEI - plan misses target center by 199.7usft at 12440.3usft MD (12269.6 TVD, 28.1 N, -950.2 E) - Circle (radius 50.0)	0.00	0.00	12,415.0	165.0	-951.1	477,829.30	720,931.10	32° 18' 41.915 N	103° 37' 5.588 W	

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 289119

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 289119
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	REQUIRES NSP	1/17/2024