



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

JUL 16 2007

2. Name of Operator

OXY USA WTP Limited Partnership

OCD-ARTESIA

192463

3a. Address

P.O. Box 50250, Midland, TX 79710-0250

3b. Phone No. (include area code)

432-685-5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SL - 810 FNL 1980 FWL NENW(C) Sec 14 T20S R28E

PP - 810 FNL 1980 FWL NENW(C) Sec 14 T20S R28E

TL - 1883 FNL 719 FEL NENE(A) Sec 14 T20S R28E

5. Lease Serial No.

NM0541580

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Government T Com #1

9. API Well No.

30-015-20958

10. Field and Pool, or Exploratory Area

Burton Flat Wolfcamp, North

11. County or Parish, State

Eddy NM

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

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

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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 performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

TD-11500' PBD-10885' Perfs-9206-9335'

13-3/8" 48# csg @ 405' w/ 300sx, 17-1/2" hole, TOC-Surf-Circ  
9-5/8" 32-36# csg @ 3018' w/ 1660sx, 12-1/4" hole, TOC-Surf  
5-1/2" 17-20# csg @ 11439' w/ 825sx, 8-3/4" hole, TOC-8590'-TS

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

1. POOH w/ tbg, RIH & set RBP @ +/- 9150', blanking off Wolfcamp perfs
2. RIH w/ gyro, set whipstock, mill window and kickoff +/- 8770'
3. Directionally Drill to 11838'M 9256'V.
4. RIH w/ tbg and acidize open hole horizontal lateral and test.
5. POOH w/ RBP, and return well to production.

BOP Program: 11" 5M blind pipe rams with 5M annular preventor  
Mud: 9.0-10.0 ppg Brine, using Poly-plus for Sweeps

All work will be done on the existing well pad.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

6/28/07

**APPROVED**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

JUL 10 2007

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

*Wesley W. Ingram*  
WESLEY W. INGRAM  
PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
1301 W. Grand Avenue, Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                                         |                                                               |                                                       |
|-----------------------------------------|---------------------------------------------------------------|-------------------------------------------------------|
| <sup>1</sup> API Number<br>30-015-20958 | <sup>2</sup> Pool Code<br>73520                               | <sup>3</sup> Pool Name<br>Burton Flat Wolfcamp, North |
| <sup>4</sup> Property Code<br>27651     | <sup>5</sup> Property Name<br>Government T                    | <sup>6</sup> Well Number<br>1                         |
| <sup>7</sup> OGRID No.<br>192463        | <sup>8</sup> Operator Name<br>OXY USA WTP Limited Partnership | <sup>9</sup> Elevation<br>3246'                       |

<sup>10</sup> Surface Location

|                    |               |                 |              |          |                      |                           |                       |                        |                |
|--------------------|---------------|-----------------|--------------|----------|----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no.<br>C | Section<br>14 | Township<br>20S | Range<br>28E | Lot. Idn | Feet from the<br>810 | North/South line<br>north | Feet from the<br>1980 | East/West line<br>west | County<br>Eddy |
|--------------------|---------------|-----------------|--------------|----------|----------------------|---------------------------|-----------------------|------------------------|----------------|

<sup>11</sup> Bottom Hole Location If Different From Surface

|                    |               |                 |              |          |                       |                           |                      |                        |                |
|--------------------|---------------|-----------------|--------------|----------|-----------------------|---------------------------|----------------------|------------------------|----------------|
| UL or lot no.<br>H | Section<br>14 | Township<br>20S | Range<br>28E | Lot. Idn | Feet from the<br>1883 | North/South line<br>north | Feet from the<br>719 | East/West line<br>east | County<br>Eddy |
|--------------------|---------------|-----------------|--------------|----------|-----------------------|---------------------------|----------------------|------------------------|----------------|

|                                      |                               |                                  |                         |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br>320 | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No. |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|

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

|                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <sup>16</sup><br><p>810'</p> <p>1980'</p> <p>SL-PP</p> <p>PRODUCING AREA</p> <p>PROJECT AREA</p> <p>1883'</p> <p>719'</p> <p>TL</p> | <sup>17</sup> OPERATOR CERTIFICATION<br>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.<br><br>Signature<br>Date<br>David Stewart<br>Printed Name<br>Sr. Regulatory Analyst |
|                                                                                                                                     | <sup>18</sup> SURVEYOR CERTIFICATION<br>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief<br><br>Date of Survey<br>Signature and Seal of Professional Surveyer<br><br>Certificate Number                                                                                                                                                                                                                                                                                 |



# Scientific Drilling Planning Report

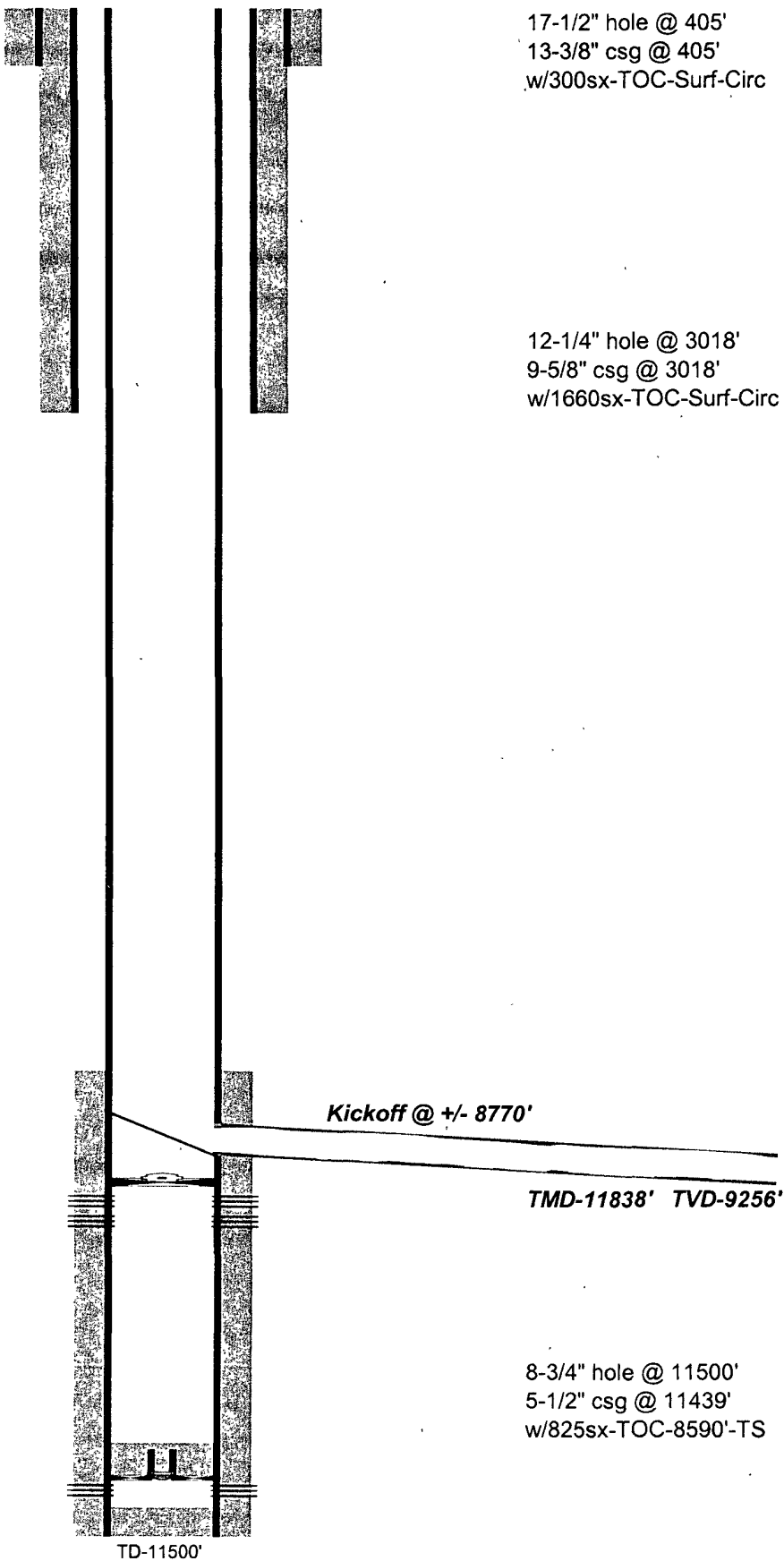


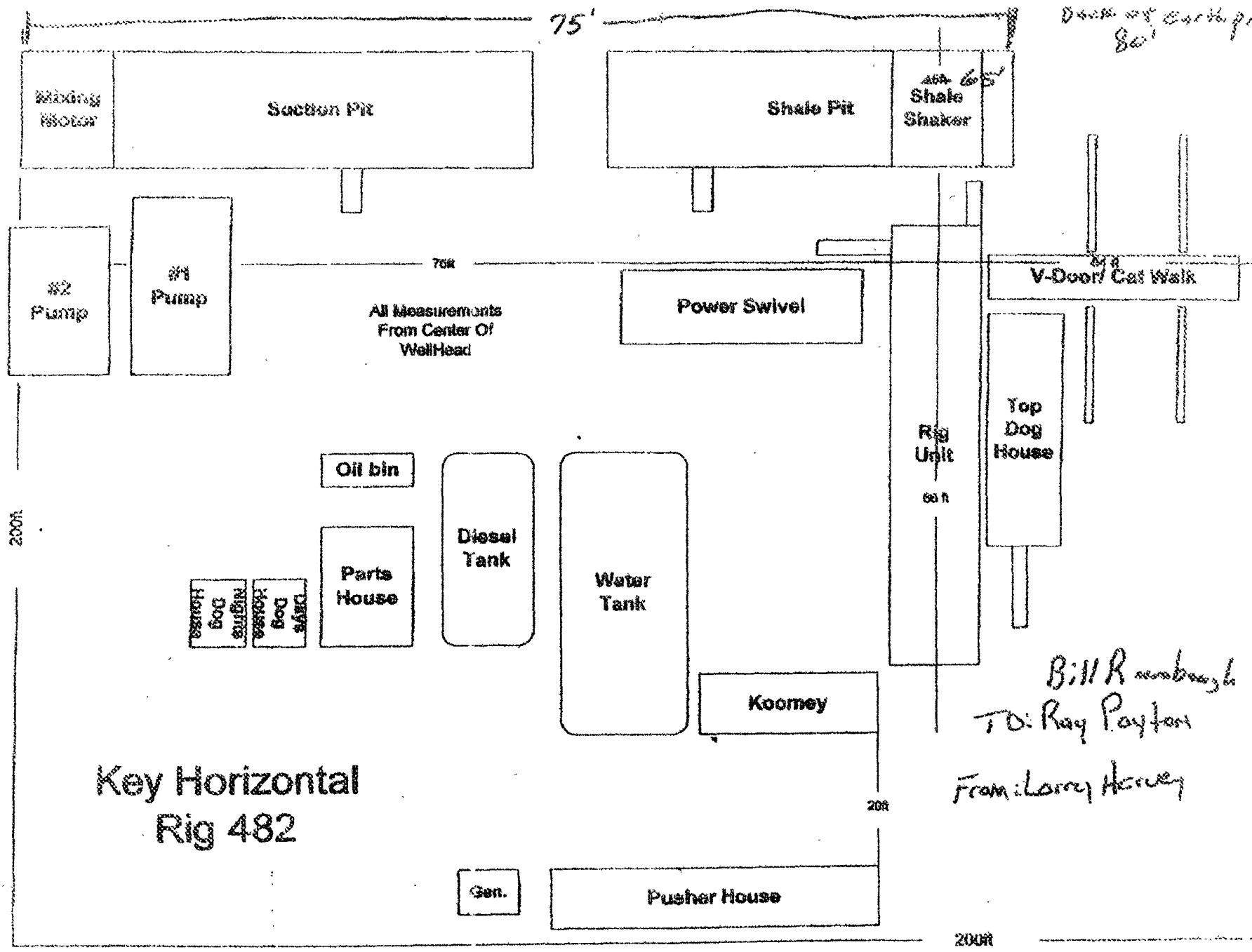
|                  |                                                |                                     |                            |
|------------------|------------------------------------------------|-------------------------------------|----------------------------|
| <b>Database:</b> | EDM 2003.16 Single User Db                     | <b>Local Co-ordinate Reference:</b> | Well Government T Com #1   |
| <b>Company:</b>  | OXY                                            | <b>TVD Reference:</b>               | WELL @ 3265.00ft (KB Elev) |
| <b>Project:</b>  | Eddy County, NM (NAD 27 NME)                   | <b>MD Reference:</b>                | WELL @ 3265.00ft (KB Elev) |
| <b>Site:</b>     | Government T Com #1 - North Burton Flats Field | <b>North Reference:</b>             | Grid                       |
| <b>Well:</b>     | Government T Com #1                            | <b>Survey Calculation Method:</b>   | Minimum Curvature          |
| <b>Wellbore:</b> | OH                                             |                                     |                            |
| <b>Design:</b>   | Plan #1                                        |                                     |                            |

| Planned Survey                  |                 |             |                     |            |            |                       |                       |                      |                     |  |
|---------------------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|--|
| Measured Depth (ft)             | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |  |
| 0.00                            | 0.00            | 0.00        | 0.00                | 0.00       | 0.00       | 0.00                  | 0.00                  | 0.00                 | 0.00                |  |
| <b>East HL-T#1</b>              |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 8,770.00                        | 0.00            | 0.00        | 8,770.00            | 0.00       | 0.00       | 0.00                  | 0.00                  | 0.00                 | 0.00                |  |
| <b>KOP 8770' Start 12°/100'</b> |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 8,800.00                        | 3.60            | 112.57      | 8,799.98            | -0.36      | 0.87       | 0.94                  | 12.00                 | 12.00                | 0.00                |  |
| 8,900.00                        | 15.60           | 112.57      | 8,898.40            | -6.75      | 16.24      | 17.59                 | 12.00                 | 12.00                | 0.00                |  |
| 9,000.00                        | 27.60           | 112.57      | 8,991.21            | -20.85     | 50.17      | 54.33                 | 12.00                 | 12.00                | 0.00                |  |
| 9,100.00                        | 39.60           | 112.57      | 9,074.35            | -42.06     | 101.18     | 109.57                | 12.00                 | 12.00                | 0.00                |  |
| 9,200.00                        | 51.60           | 112.57      | 9,144.19            | -69.43     | 167.03     | 180.89                | 12.00                 | 12.00                | 0.00                |  |
| 9,300.00                        | 63.60           | 112.57      | 9,197.67            | -101.78    | 244.86     | 265.17                | 12.00                 | 12.00                | 0.00                |  |
| 9,400.00                        | 75.60           | 112.57      | 9,232.46            | -137.69    | 331.25     | 358.72                | 12.00                 | 12.00                | 0.00                |  |
| 9,500.00                        | 87.60           | 112.57      | 9,247.05            | -175.59    | 422.43     | 457.47                | 12.00                 | 12.00                | 0.00                |  |
| 9,518.24                        | 89.79           | 112.57      | 9,247.46            | -182.59    | 439.27     | 475.71                | 12.00                 | 12.00                | 0.00                |  |
| <b>EOC hold 89.79°</b>          |                 |             |                     |            |            |                       |                       |                      |                     |  |
| 9,600.00                        | 89.79           | 112.57      | 9,247.76            | -213.97    | 514.77     | 557.46                | 0.00                  | 0.00                 | 0.00                |  |
| 9,700.00                        | 89.79           | 112.57      | 9,248.13            | -252.35    | 607.11     | 657.46                | 0.00                  | 0.00                 | 0.00                |  |
| 9,800.00                        | 89.79           | 112.57      | 9,248.50            | -290.73    | 699.45     | 757.46                | 0.00                  | 0.00                 | 0.00                |  |
| 9,900.00                        | 89.79           | 112.57      | 9,248.87            | -329.12    | 791.79     | 857.46                | 0.00                  | 0.00                 | 0.00                |  |
| 10,000.00                       | 89.79           | 112.57      | 9,249.23            | -367.50    | 884.13     | 957.46                | 0.00                  | 0.00                 | 0.00                |  |
| 10,100.00                       | 89.79           | 112.57      | 9,249.60            | -405.88    | 976.46     | 1,057.46              | 0.00                  | 0.00                 | 0.00                |  |
| 10,200.00                       | 89.79           | 112.57      | 9,249.97            | -444.26    | 1,068.80   | 1,157.46              | 0.00                  | 0.00                 | 0.00                |  |
| 10,300.00                       | 89.79           | 112.57      | 9,250.34            | -482.65    | 1,161.14   | 1,257.46              | 0.00                  | 0.00                 | 0.00                |  |
| 10,400.00                       | 89.79           | 112.57      | 9,250.71            | -521.03    | 1,253.48   | 1,357.46              | 0.00                  | 0.00                 | 0.00                |  |
| 10,500.00                       | 89.79           | 112.57      | 9,251.08            | -559.41    | 1,345.82   | 1,457.46              | 0.00                  | 0.00                 | 0.00                |  |
| 10,600.00                       | 89.79           | 112.57      | 9,251.44            | -597.79    | 1,438.16   | 1,557.46              | 0.00                  | 0.00                 | 0.00                |  |
| 10,700.00                       | 89.79           | 112.57      | 9,251.81            | -636.18    | 1,530.50   | 1,657.46              | 0.00                  | 0.00                 | 0.00                |  |
| 10,800.00                       | 89.79           | 112.57      | 9,252.18            | -674.56    | 1,622.84   | 1,757.46              | 0.00                  | 0.00                 | 0.00                |  |
| 10,900.00                       | 89.79           | 112.57      | 9,252.55            | -712.94    | 1,715.18   | 1,857.46              | 0.00                  | 0.00                 | 0.00                |  |
| 11,000.00                       | 89.79           | 112.57      | 9,252.92            | -751.32    | 1,807.52   | 1,957.45              | 0.00                  | 0.00                 | 0.00                |  |
| 11,100.00                       | 89.79           | 112.57      | 9,253.28            | -789.71    | 1,899.86   | 2,057.45              | 0.00                  | 0.00                 | 0.00                |  |
| 11,200.00                       | 89.79           | 112.57      | 9,253.65            | -828.09    | 1,992.20   | 2,157.45              | 0.00                  | 0.00                 | 0.00                |  |
| 11,300.00                       | 89.79           | 112.57      | 9,254.02            | -866.47    | 2,084.54   | 2,257.45              | 0.00                  | 0.00                 | 0.00                |  |
| 11,400.00                       | 89.79           | 112.57      | 9,254.39            | -904.85    | 2,176.88   | 2,357.45              | 0.00                  | 0.00                 | 0.00                |  |
| 11,500.00                       | 89.79           | 112.57      | 9,254.76            | -943.23    | 2,269.22   | 2,457.45              | 0.00                  | 0.00                 | 0.00                |  |
| 11,600.00                       | 89.79           | 112.57      | 9,255.12            | -981.62    | 2,361.56   | 2,557.45              | 0.00                  | 0.00                 | 0.00                |  |
| 11,700.00                       | 89.79           | 112.57      | 9,255.49            | -1,020.00  | 2,453.90   | 2,657.45              | 0.00                  | 0.00                 | 0.00                |  |
| 11,800.00                       | 89.79           | 112.57      | 9,255.86            | -1,058.38  | 2,546.24   | 2,757.45              | 0.00                  | 0.00                 | 0.00                |  |
| 11,838.08                       | 89.79           | 112.57      | 9,256.00            | -1,073.00  | 2,581.41   | 2,795.53              | 0.00                  | 0.00                 | 0.00                |  |
| <b>PBHL-T#1</b>                 |                 |             |                     |            |            |                       |                       |                      |                     |  |

| Targets                                                            |               |              |          |            |            |               |              |                  |                  |  |
|--------------------------------------------------------------------|---------------|--------------|----------|------------|------------|---------------|--------------|------------------|------------------|--|
| Target Name                                                        | Dip Angle (°) | Dip Dir. (°) | TVD (ft) | +N/-S (ft) | +E/-W (ft) | Northing (ft) | Easting (ft) | Latitude         | Longitude        |  |
| <b>PBHL-T#1</b>                                                    | 0.00          | 0.00         | 9,256.00 | -1,073.00  | 2,581.41   | 573,189.46    | 559,090.99   | 32° 34' 32.369 N | 104° 8' 29.422 W |  |
| - hit/miss target                                                  |               |              |          |            |            |               |              |                  |                  |  |
| - Shape                                                            |               |              |          |            |            |               |              |                  |                  |  |
| - plan hits target                                                 |               |              |          |            |            |               |              |                  |                  |  |
| - Point                                                            |               |              |          |            |            |               |              |                  |                  |  |
| <b>East HL-T#1</b>                                                 | 0.00          | 0.00         | 0.00     | -1,172.86  | 2,680.16   | 573,089.60    | 559,189.74   | 32° 34' 31.379 N | 104° 8' 28.270 W |  |
| - plan misses by 2925.56ft at 0.00ft MD (0.00 TVD, 0.00 N, 0.00 E) |               |              |          |            |            |               |              |                  |                  |  |
| - Point                                                            |               |              |          |            |            |               |              |                  |                  |  |

OXY USA WTP LP - Proposed  
Government T #1  
API No. 30-015-20958





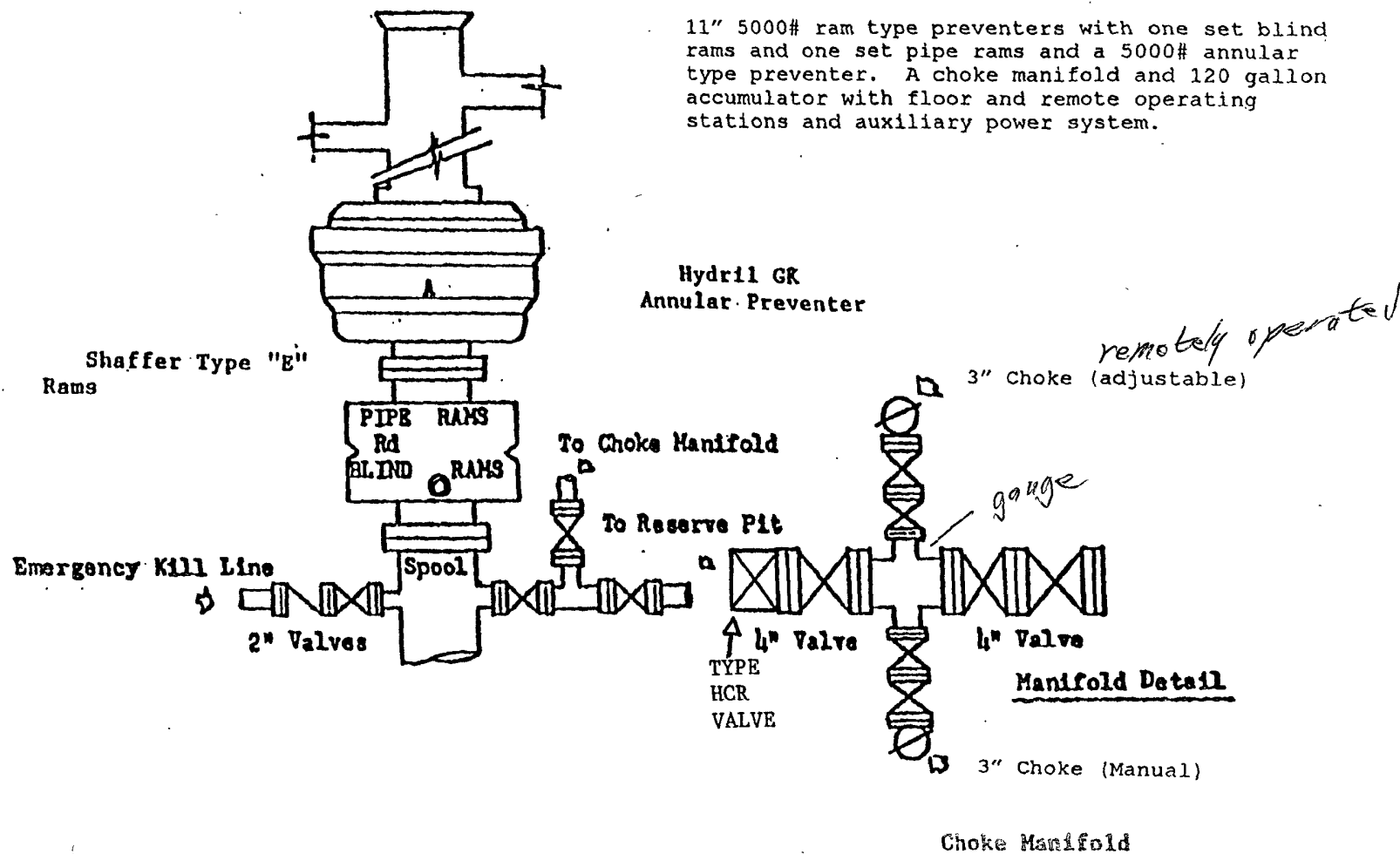
Key Horizontal  
Rig 482

Don't mix earth pits  
80'

Bill Rumbough  
TO: Ray Payton  
From: Larry Harvey

# BLOWOUT PREVENTOR SCHEME

11" 5000# ram type preventers with one set blind rams and one set pipe rams and a 5000# annular type preventer. A choke manifold and 120 gallon accumulator with floor and remote operating stations and auxiliary power system.



**Government T Com #1  
OXY USA WTP Limited Partnership  
Horizontal Kick-off into Wolfcamp  
July 6, 2007  
Conditions of Approval**

**Prior to beginning the proposed procedure, a CBL is to be run to determine top of cement.**

**Call BLM with results of CBL prior to proceeding with remainder of procedure.**

**Procedure may have to be modified based on CBL results.**

**WWI 070607**



Scientific Drilling for OXY  
Site: Eddy County, NM (NAD 27 NME)  
Well: Government T Com #1  
Wellbore: OH  
Design: Plan #1



#### SECTION DETAILS

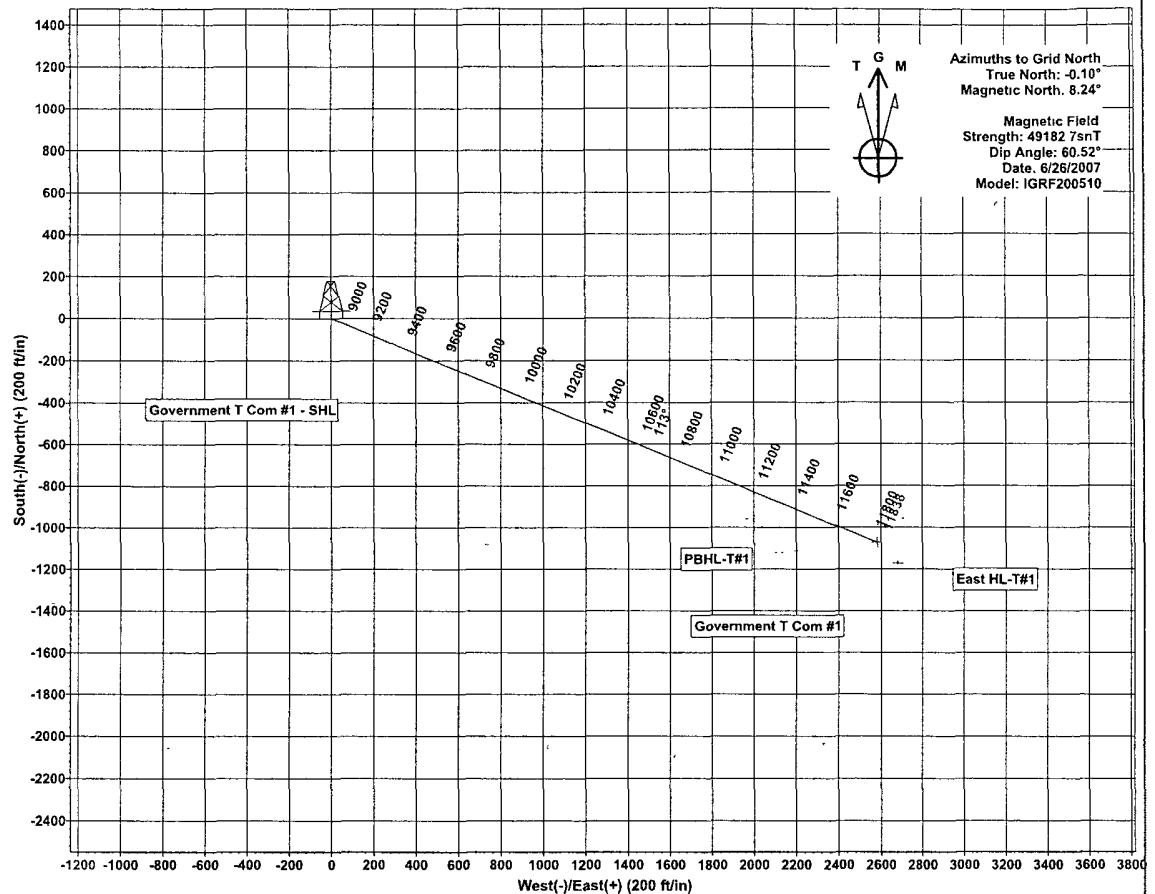
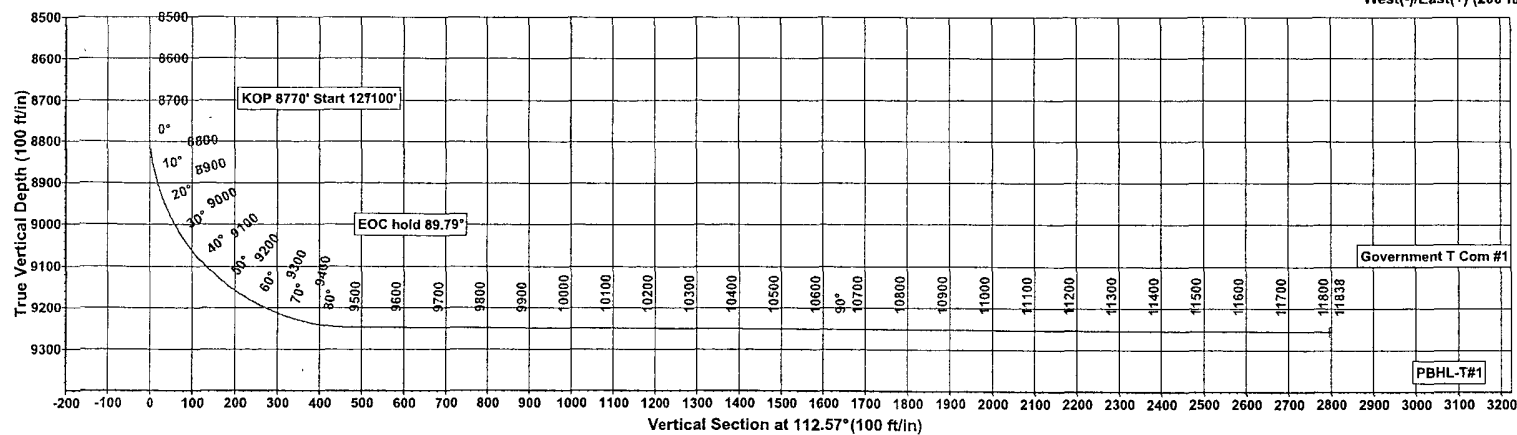
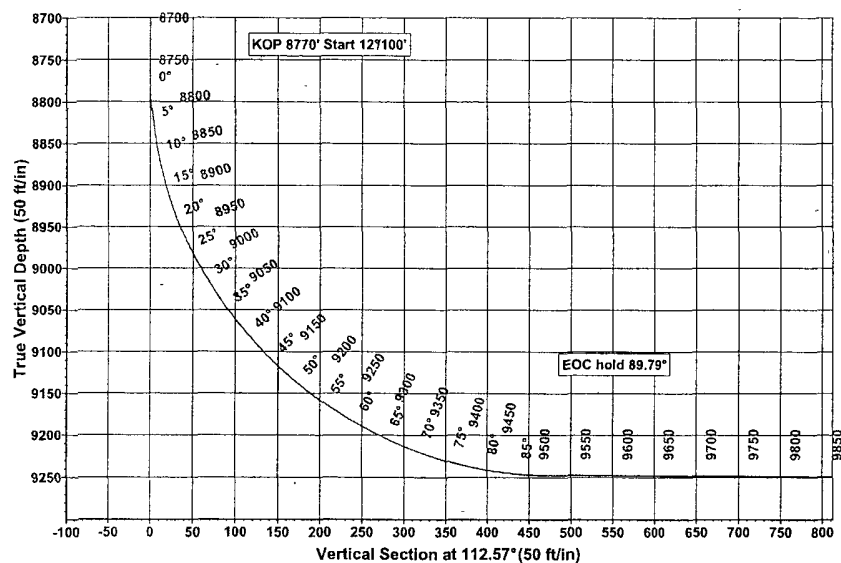
| Sec | MD       | Inc   | Azi    | TVD     | +N/-S    | +E/-W   | DLeg  | TFace  | VSec    | Target   |
|-----|----------|-------|--------|---------|----------|---------|-------|--------|---------|----------|
| 1   | 0.00     | 0.00  | 0.00   | 0.00    | 0.00     | 0.00    | 0.00  | 0.00   | 0.00    |          |
| 2   | 8770.00  | 0.00  | 0.00   | 8770.00 | 0.00     | 0.00    | 0.00  | 0.00   | 0.00    |          |
| 3   | 9518.24  | 89.79 | 112.57 | 9247.46 | -182.59  | 439.27  | 12.00 | 112.57 | 475.71  |          |
| 4   | 11838.08 | 89.79 | 112.57 | 9256.00 | -1073.00 | 2581.41 | 0.00  | 0.00   | 2795.53 | PBHL-T#1 |

#### WELL DETAILS: Government T Com #1

| Ground Level: |       | 3246.00   |           |                |                |      |  |
|---------------|-------|-----------|-----------|----------------|----------------|------|--|
| +N/-S         | +E/-W | Northing  | Easting   | Latitude       | Longitude      | Slot |  |
| 0.00          | 0.00  | 574262.46 | 556509.58 | 32°34'43.032 N | 104°8'59.568 W |      |  |

#### WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

| Name        | TVD     | +N/-S    | +E/-W   | Northing  | Easting   | Latitude       | Longitude      | Shape |
|-------------|---------|----------|---------|-----------|-----------|----------------|----------------|-------|
| East HL-T#1 | 0.00    | -1172.86 | 2680.16 | 573089.60 | 559189.74 | 32°34'31.379 N | 104°8'28.270 W | Point |
| PBHL-T#1    | 9256.00 | -1073.00 | 2581.41 | 573189.46 | 559090.99 | 32°34'32.369 N | 104°8'29.422 W | Point |



**AZIMUTH CORRECTIONS**  
ALL AZIMUTHS MUST BE CORRECTED TO GRID  
GRID CORRECTIONS MUST BE APPLIED BEFORE PLOTTING  
To convert a Magnetic Direction to a Grid Direction, Add 8.24°  
To convert a True Direction to a Grid Direction, Subtract 0.10°

#### PROJECT DETAILS: Eddy County, NM (NAD 27 NME)

Geodetic System: US State Plane 1927 (Exact solution)  
Datum: NAD 1927 (NADCON CONUS)  
Ellipsoid: Clarke 1866  
Zone: New Mexico East 3001  
System Datum: Mean Sea Level

Plan: Plan #1 (Government T Com #1/OH)

Created By: Julio Pina Date: 26-Jun-07  
Checked: \_\_\_\_\_ Date: \_\_\_\_\_  
Reviewed: \_\_\_\_\_ Date: \_\_\_\_\_  
Approved: \_\_\_\_\_ Date: \_\_\_\_\_