

12/28/2015 DATE IN	SUSPENSE	MAW ENGINEER	12/28/2015 LOGGED IN	NSL TYPE	PM1536257615 APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners

- [B] ☒ Offset Operators, Leaseholders or Surface Owner

- [C] ☐ Application is One Which Requires Published Legal Notice

- [D] ☐ Notification and/or Concurrent Approval by BLM or SLO

U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

- [F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

~~Note: Statement must be completed by an individual with managerial and/or supervisory capacity.~~

David Stewart

Print or Type Name

Signature

SR. Regulatory Advisor

Title

12/21/15

Date

david_stewart@oxy.com

e-mail Address

OXY USA Inc.
 Cedar Canyon 29 Federal #21H



OXY USA Inc.

**PO Box 50250
Midland, TX 79710-0250**

December 21, 2015

New Mexico Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Attention: Leonard Lowe

Re: ***Application for Administrative Approval of Non-Standard Location –
Cedar Canyon 29 Federal #21H - Pierce Crossing Bone Spring
Surface – 1989 FNL 150 FEL Ut H Sec 29 T24S R29E
Top Perforation – 1342 FNL 340 FEL Ut H Sec 29 T24S R29E
Bottom Perforation – 1336 FNL 340 FWL Ut E Sec 29 T24S R29E
Bottom Hole – 1336 FNL 160 FWL Ut E Sec 29 T24S R29E
Eddy County, New Mexico***

Dear Mr. Lowe:

OXY USA Inc. respectfully requests administrative approval of a non-standard location on the Cedar Canyon 29 Federal #21H well, API Number-Pending, Property Code 314329. The #21H well is proposed to be completed in the Pierce Crossing Bone Spring, Pool Code 50371. This will be a horizontal well in a pool with no special rules for setback, so the setback requirements under Rule 19.15.15.9 (A) and 19.15.16.15 (B) would apply. The proposed producing interval is outside of the proposed Producing Area but within the proposed Project Area and will be drilled as follows:

Surface – 1989 FNL 150 FEL Ut H Sec 29 T24S R29E
Top Perforation – 1342 FNL 340 FEL Ut H Sec 29 T24S R29E
Bottom Perforation – 1336 FNL 340 FWL Ut E Sec 29 T24S R29E
Bottom Hole – 1336 FNL 160 FWL Ut E Sec 29 T24S R29E

The adjoining spacing units are located in Section 28 - Units D, E, L; Section 29 – Units A, B, C, D, E, F, G, H, I, J, K, L; Section 30 – Units A, H, I.

Approval of the unorthodox producing interval will allow for efficient spacing of horizontal wells and thereby prevent waste.

To support this request, the following information has been submitted for your review:

1. Application for Permit to Drill.
2. C-102 Plat for the proposed well and additional plats with offsetting well and affected spacing units.
3. List of affected offset parties that adjoin the non-standard well along with a copy of the certified returned receipts. Copies of the signed certified receipts will be furnished upon request.
4. Proposed Directional Survey

If you need any additional information, please call me at 432-685-5717.

Sincerely,

David Stewart
Sr. Regulatory Advisor
OXY USA Inc.

Attachments

CC: NMOCD-Artesia, BLM-Carlsbad, Service List



OXY USA Inc.

PO Box 50250
Midland, TX 79710-0250

December 21, 2015

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Re: *Application for Administrative Approval of Non-Standard Location –
Cedar Canyon 29 Federal #21H - Pierce Crossing Bone Spring
Surface – 1989 FNL 150 FEL Ut H Sec 29 T24S R29E
Top Perforation – 1342 FNL 340 FEL Ut H Sec 29 T24S R29E
Bottom Perforation – 1336 FNL 340 FWL Ut E Sec 29 T24S R29E
Bottom Hole – 1336 FNL 160 FWL Ut E Sec 29 T24S R29E
Eddy County, New Mexico*

Ladies and Gentlemen:

Enclosed is a copy of an application, filed with the New Mexico Oil Conservation Division by OXY USA Inc., requesting administrative approval for a non-standard location. As an affected party, notice is being provided to you pursuant to Rule 19.15.15.9 (A) and 19.15.16.15 (B). The well is located as follows:

Surface – 1989 FNL 150 FEL Ut H Sec 29 T24S R29E
Top Perforation – 1342 FNL 340 FEL Ut H Sec 29 T24S R29E
Bottom Perforation – 1336 FNL 340 FWL Ut E Sec 29 T24S R29E
Bottom Hole – 1336 FNL 160 FWL Ut E Sec 29 T24S R29E

If you object to the well's location, you must notify the Division in writing no later than 20 days from the date the application is received by the NMOCD (1220 South St. Francis Drive, Santa Fe, NM 87505; Attention: Leonard Lowe).

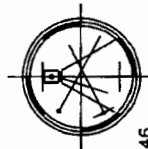
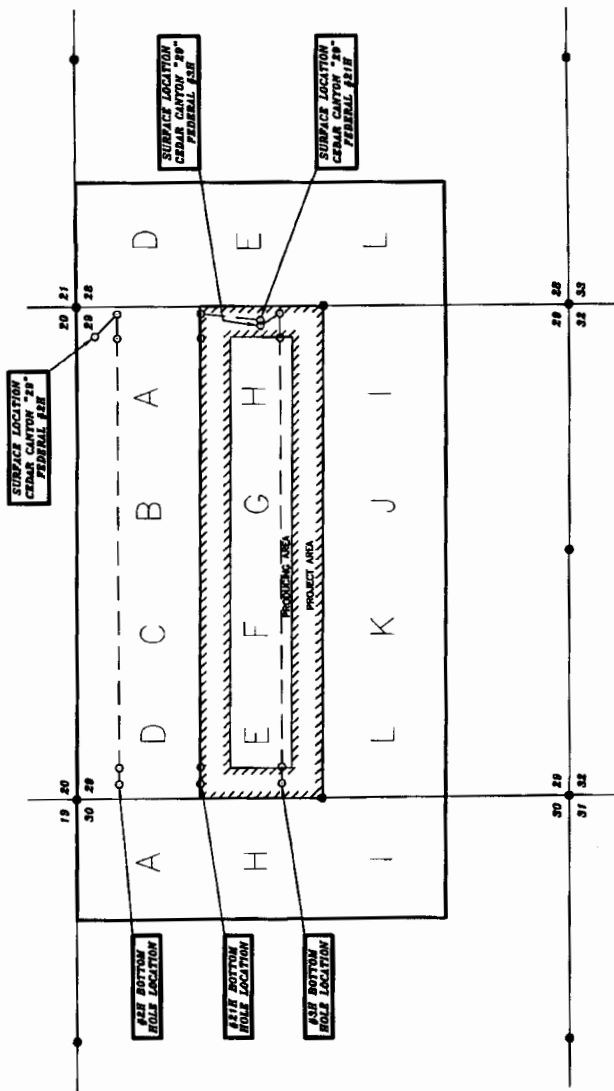
If you need any additional information, please call me at 432-685-5717.

Sincerely,

David Stewart
Sr. Regulatory Advisor
OXY USA Inc.

Attachments

OXY USA INC. CEDAR CANYON "29" FEDERAL #2H, #3H & #21H SECTIONS 28, 29 & 30, TOWNSHIP 24 SOUTH, RANGE 29 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO



Asel Surveying
P.O. BOX 393 - 310 W. TAYLOR
HOBBS, NEW MEXICO - 575-393-9146

2000' 0 2000' 4000' FEET
SCALE: 1"=2000'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL ☐ REENTER		5. Lease Serial No. NMNM94651
1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☒ Single Zone ☐ Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator OXY USA INC. Contact: DAVID STEWART E-Mail: david_stewart@oxy.com		7. If Unit or CA Agreement, Name and No.
3a. Address P.O. BOX 50250 MIDLAND, TX 79710	3b. Phone No. (include area code) Ph: 432-685-5717 Fx: 432-685-5742	8. Lease Name and Well No. CEDAR CANYON 29 FEDERAL 21H
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SENE 1989FNL 150FEL 32.190086 N Lat, 103.998072 W Lon At proposed prod. zone SWNW 1336FNL 160FWL 32.191971 N Lat, 104.014178 W Lon		9. API Well No.
14. Distance in miles and direction from nearest town or post office* 6 MILES NORTHEAST FROM LOVING, NM		10. Field and Pool, or Exploratory PIERCE CROSSING BN SPRG
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 651	16. No. of Acres in Lease 1400.00	11. Sec., T., R., M., or Blk. and Survey or Area Sec 29 T24S R29E Mer
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 30	19. Proposed Depth 13510 MD 8547 TVD	12. County or Parish EDDY
21. Elevations (Show whether DF, KB, RT, GL, etc.) 2948 GL	22. Approximate date work will start 01/20/2016	13. State NM
23. Estimated duration 35		17. Spacing Unit dedicated to this well 160.00
20. BLM/BIA Bond No. on file ESB00226		

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature (Electronic Submission)	Name (Printed/Typed) DAVID STEWART Ph: 432-685-5717	Date 12/17/2015
Title SR. REGULATORY ADVISOR		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

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.

Additional Operator Remarks (see next page)

Electronic Submission #326721 verified by the BLM Well Information System
For OXY USA INC., sent to the Carlsbad

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Additional Operator Remarks:

OXY USA Inc. respectfully requests approval for the following APD:

This well will be on a multi-well pad to accommodate batch drilling with skidding operations. An EA has already been done on the pad and one of the wells has an approved APD, the Cedar Canyon 29 Federal #3H, API No. 30-015-42993.

See attached for the following:

1. APD Drilling Plan
2. Surface Use Plan of Operations
3. Plats/surveys/diagrams
4. Directional Drilling Plan
5. BOP Diagrams
6. Choke Manifold Diagrams
7. Closed Loop Diagrams
8. Flex Hose Information
9. H2S Plan
10. Staking Notice
11. Operator Certification

District I
1623 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 Blanco Road, 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, NM 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 30-015-	Pool Code 50371	Pool Name Pierce Crossing Bone Springs
Property Code 314329	Property Name CEDAR CANYON "29" FEDERAL	Well Number 21H
OGRID No. 16694	Operator Name OXY USA INC.	Elevation 2948.5'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	29	24 SOUTH	29 EAST, N.M.P.M.		1989'	NORTH	150'	EAST	EDDY

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
E	29	24 SOUTH	29 EAST, N.M.P.M.		1336'	NORTH	160'	WEST	EDDY

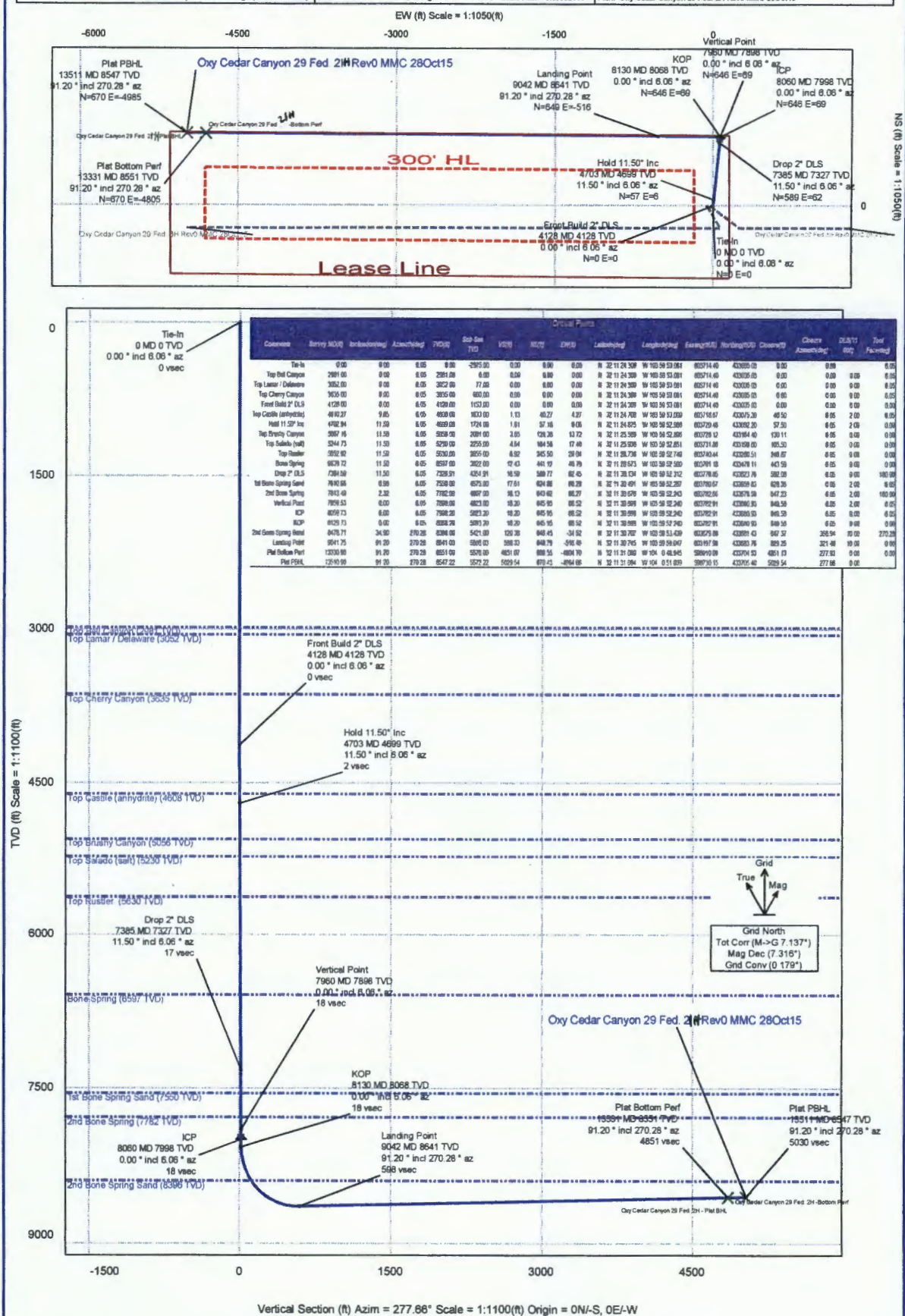
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160	Y		

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.

				OPERATOR CERTIFICATION 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 undivided 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 hereinafter entered by the division. Signature: <u>David Stewart</u> Date: <u>12/15/15</u> Printed Name: <u>David Stewart SR Reg Adm</u> E-mail Address: <u>David.Stewart@oxy.com</u>
BOTTOM HOLE LOCATION: NEW MEXICO EAST NAD 1927 Y=433705.40 US FT X=598730.09 US FT LAT.: N 32.1919705° LONG.: W 104.0141777°	BOTTOM PERF. NEW MEXICO EAST NAD 1927 Y=433704.53 US FT X=598910.09 US FT LAT.: N 32.1919666° LONG.: W 104.0135958°	TOP PERF. NEW MEXICO EAST NAD 1927 Y=433682.19 US FT X=603522.91 US FT LAT.: N 32.1918666° LONG.: W 103.9986848°	SURFACE LOCATION NEW MEXICO EAST NAD 1927 Y=433035.03 US FT X=603714.40 US FT LAT.: N 32.1900860° LONG.: W 103.9980724°	
SURVEYOR CERTIFICATION 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. Date of Survey: <u>OCTOBER 19, 2015</u> Signature and Seal of Professional Surveyor: <u>Terry J. Paul</u> 10/21/2015 Certificate Number: <u>15079</u> WO# 151019WL-b (KA)				

DP-1

Borehole:		Well:	Field:	Structure:
Orig. Borehole		Cedar Canyon 29 Fed. 21 H	NM Eddy County (NAD 27)	H&P 615
Gravity & Magnetic Parameters		Surface: NAD27 New Mexico State Plane, Eastern Zone; Location: US Feet Lat: N 32 11 34.31 Northing: 433035.031US Grid Conn: 6.1786° Lon: W 103 59 03.06 Easting: 803714.48US Scale Fact: 0.99992141 Misc: 1983 Slot: Canyon 29 TYD Ref: RGL(2878' above MSL) Plan: 50' x 24' Cedar Canyon 29 Fed. 21 Revd MMC 28Oct15		
Model: HDM 2015 D1: 60.94° Date: 26-Oct-2015 MagDec: 7.316° FS: 45286.567nT Gravity FS: 990.464mg (8.90665 Based)				



DP-2

Schlumberger

Oxy Cedar Canyon 29 Fed. 21H Rev0 MMC 28Oct15 Proposal Geodetic
Report
(Non-Def Plan)



Report Date: October 28, 2015 - 02:11 PM
Client: OXY
Field: NM Eddy County (NAD 27)
Structure / Slot: Oxy Cedar Canyon 29 Fed. 21H / Oxy Cedar Canyon 29 Fed. 21H
Well: Oxy Cedar Canyon 29 Fed. 21H
Borehole: Oxy Cedar Canyon 29 Fed. 21H- Orig. Borehole
UWI / API#: Unknown / Unknown
Survey Name: Oxy Cedar Canyon 29 Fed. 21H Rev0 MMC 28Oct15
Survey Date: October 28, 2015
Tort / AHD / DDI / ERD Ratio: 114.200 ° / 5702.806 ft / 6.008 / 0.660

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 277.660 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 2975.000 ft above MSL
Seabed / Ground Elevation: 2948.500 ft above MSL
Magnetic Declination: 7.316 °
Total Gravity Field Strength: 998.4640mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 48286.507 nT

Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 11' 24.30949", W 103° 59' 53.06050"
Location Grid N/E Y/X: N 433035.030 ftUS, E 603714.400 ftUS
CRS Grid Convergence Angle: 0.1786 °
Grid Scale Factor: 0.99992141
Version / Patch: 2.8.572.0

Magnetic Dip Angle: 60.040 °
Declination Date: October 28, 2015
Magnetic Declination Model: HDGM 2015
North Reference: Grid North
Grid Convergence Used: 0.1786 °
Total Corr Mag North->Grid North: 7.1379 °
Local Coord Referenced To: Structure Reference Point

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	TVDSS (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS ("/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Tie-In	0.00	0.00	6.05	0.00	-2975.00	0.00	0.00	0.00	N/A	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
Front Build 2"	4128.00	0.00	6.05	4128.00	1153.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
DLS	4702.94	11.50	6.05	4699.09	1724.09	1.61	57.18	6.06	2.00	433092.20	603720.46	N 32 11 24.88	W 103 59 52.99
Hold 11.50" Inc	7384.59	11.50	6.05	7326.91	4351.91	16.59	588.77	62.45	0.00	433623.76	603776.85	N 32 11 30.13	W 103 59 52.31
Drop 2" DLS	7959.53	0.00	6.05	7898.00	4923.00	18.20	645.95	68.52	2.00	433680.93	603782.91	N 32 11 30.70	W 103 59 52.24
Vertical Point	8129.73	0.00	6.05	8068.20	5093.20	18.20	645.95	68.52	0.00	433680.93	603782.91	N 32 11 30.70	W 103 59 52.24
KOP	9041.75	91.20	270.28	8641.03	5666.03	598.33	648.79	-516.46	10.00	433683.76	603197.98	N 32 11 30.75	W 103 59 58.05
Landing Point	13330.98	91.20	270.28	8551.00	5576.00	4851.07	669.55	-4804.70	0.00	433704.53	598910.09	N 32 11 31.08	W 104 0 48.95
Plat Bottom Perf	13510.98	91.20	270.28	8547.22	5572.22	5029.54	670.43	-4984.66	0.00	433705.40	598730.15	N 32 11 31.09	W 104 0 51.04
Plat PBHL													

Survey Type: Non-Def Plan

Survey Error Model: ISCWSA Rev 0 *** 3-D 95.000% Confidence 2.7955 sigma
Survey Program:

Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size (in)	Casing Diameter (in)	Survey Tool Type	Borehole / Survey
	1	0.000	26.500	1/100.000	30.000	30.000	SLB_MWD-STD_HDGM-Depth Only	Oxy Cedar Canyon 29 Fed. 21H- Orig. Borehole / Oxy Cedar Canyon 29 Fed. 21H Rev0 MMC 28Oct15
	1	26.500	13510.985	1/100.000	30.000	30.000	SLB_MWD-STD_HDGM	Oxy Cedar Canyon 29 Fed. 21H- Orig. Borehole / Oxy Cedar

DP-3

Schlumberger

Oxy Cedar Canyon 29 Fed. 21H Rev0 MMC 28Oct15 Proposal Geodetic
Report
(Non-Def Plan)



Report Date: October 28, 2015 - 02:12 PM
Client: OXY
Field: NM Eddy County (NAD 27)
Structure / Slot: Oxy Cedar Canyon 29 Fed. 21H / Oxy Cedar Canyon 29 Fed. 21H
Well: Oxy Cedar Canyon 29 Fed. 21H
Borehole: Oxy Cedar Canyon 29 Fed. 21H- Orig. Borehole
UWI / API#: Unknown / Unknown
Survey Name: Oxy Cedar Canyon 29 Fed. 21H Rev0 MMC 28Oct15
Survey Date: October 28, 2015
Tort / AHD / DDI / ERD Ratio: 114.200 ° / 5702.806 ft / 6.008 / 0.660
Coordinate Reference System: NAD27 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 11' 24.30949", W 103° 59' 53.06050"
Location Grid N/E /X/Y: N 433035.030 /U.S. E 603714.400 /U.S.
CRS Grid Convergence Angle: 0.1786 °
Grid Scale Factor: 0.99992141
Version / Patch: 2.8.572.0
Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 277.660 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 2975.000 ft above MSL
Seabed / Ground Elevation: 2948.500 ft above MSL
Magnetic Declination: 7.316 °
Total Gravity Field Strength: 998.4640mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 48286.507 nT
Magnetic Dip Angle: 60.040 °
Declination Date: October 28, 2015
Magnetic Declination Model: HDGM 2015
North Reference: Grid North
Grid Convergence Used: 0.1786 °
Total Corr Mag North->Grid North: 7.1379 °
Local Coord Referenced To: Structure Reference Point

Comments	MD (ft)	Incl (°)	Azim (°)	TVD (ft)	TVDSS (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ° °)	Longitude (E/W ° ° °)
Tie-In	0.00	0.00	6.05	0.00	-2975.00	0.00	0.00	0.00	N/A	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	100.00	0.00	6.05	100.00	-2875.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	200.00	0.00	6.05	200.00	-2775.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	300.00	0.00	6.05	300.00	-2675.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	400.00	0.00	6.05	400.00	-2575.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	500.00	0.00	6.05	500.00	-2475.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	600.00	0.00	6.05	600.00	-2375.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	700.00	0.00	6.05	700.00	-2275.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	800.00	0.00	6.05	800.00	-2175.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	900.00	0.00	6.05	900.00	-2075.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1000.00	0.00	6.05	1000.00	-1975.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1100.00	0.00	6.05	1100.00	-1875.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1200.00	0.00	6.05	1200.00	-1775.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1300.00	0.00	6.05	1300.00	-1675.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1400.00	0.00	6.05	1400.00	-1575.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1500.00	0.00	6.05	1500.00	-1475.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1600.00	0.00	6.05	1600.00	-1375.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1700.00	0.00	6.05	1700.00	-1275.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1800.00	0.00	6.05	1800.00	-1175.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	1900.00	0.00	6.05	1900.00	-1075.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2000.00	0.00	6.05	2000.00	-975.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2100.00	0.00	6.05	2100.00	-875.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2200.00	0.00	6.05	2200.00	-775.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2300.00	0.00	6.05	2300.00	-675.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2400.00	0.00	6.05	2400.00	-575.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2500.00	0.00	6.05	2500.00	-475.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2600.00	0.00	6.05	2600.00	-375.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2700.00	0.00	6.05	2700.00	-275.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2800.00	0.00	6.05	2800.00	-175.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	2900.00	0.00	6.05	2900.00	-75.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
Top Bell Canyon	2981.00	0.00	6.05	2981.00	6.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3000.00	0.00	6.05	3000.00	25.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
Top Lamar / Delaware	3052.00	0.00	6.05	3052.00	77.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3100.00	0.00	6.05	3100.00	125.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3200.00	0.00	6.05	3200.00	225.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3300.00	0.00	6.05	3300.00	325.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3400.00	0.00	6.05	3400.00	425.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3500.00	0.00	6.05	3500.00	525.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3600.00	0.00	6.05	3600.00	625.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
Top Cherry Canyon	3635.00	0.00	6.05	3635.00	660.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3700.00	0.00	6.05	3700.00	725.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3800.00	0.00	6.05	3800.00	825.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	3900.00	0.00	6.05	3900.00	925.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	4000.00	0.00	6.05	4000.00	1025.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	4100.00	0.00	6.05	4100.00	1125.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
Front Build 2" DLS	4128.00	0.00	6.05	4128.00	1153.00	0.00	0.00	0.00	0.00	433035.03	603714.40	N 32 11 24.31	W 103 59 53.06
	4200.00	1.44	6.05	4199.99	1224.99	0.03	0.90	0.10	2.00	433035.93	603714.50	N 32 11 24.32	W 103 59 53.06
	4300.00	3.44	6.05	4299.90	1324.90	0.14	5.13	0.54	2.00	433040.16	603714.94	N 32 11 24.36	W 103 59 53.05
	4400.00	5.44	6.05	4399.59	1424.59	0.36	12.83	1.36	2.00	433047.86	603715.76	N 32 11 24.44	W 103 59 53.04
	4500.00	7.44	6.05	4498.96	1523.96	0.68	23.98	2.54	2.00	433059.01	603716.94	N 32 11 24.55	W 103 59 53.03
	4600.00	9.44	6.05	4597.87	1622.87	1.09	38.58	4.09	2.00	433073.61	603718.49	N 32 11 24.69	W 103 59 53.01
Top Castile (anhydrite)	4610.27	9.65	6.05	4608.00	1633.00	1.13	40.27	4.27	2.00	433075.30	603718.67	N 32 11 24.71	W 103 59 53.01
	4700.00	11.44	6.05	4696.21	1721.21	1.59	56.60	6.00	2.00	433091.62	603720.40	N 32 11 24.87	W 103 59 52.99
Hold 11.50" Inc	4702.94	11.50	6.05	4699.09	1724.09	1.61	57.18	6.06	2.00	433092.20	603720.46	N 32 11 24.88	W 103 59 52.99
	4800.00	11.50	6.05	4794.20	1819.20	2.15	76.42	8.11	0.00	433111.44	603722.51	N 32 11 25.07	W 103 59 52.96
	4900.00	11.50	6.05	4892.19	1917.19	2.71	96.24	10.21	0.00	433131.27	603724.61	N 32 11 25.26	W 103 59 52.94
	5000.00	11.50	6.05	4990.19	2015.19	3.27	116.07	12.31	0.00	433151.09	603726.71	N 32 11 25.46	W 103 59 52.91
Top Brushy Canyon	5067.16	11.50	6.05	5056.00	2081.00	3.65	129.38	13.72	0.00	433164.40	603728.12	N 32 11 25.59	W 103 59 52.90
	5100.00	11.50	6.05	5088.18	2113.18	3.83	135.89	14.41	0.00	433170.91	603728.81	N 32 11 25.65	W 103 59 52.89
	5200.00	11.50	6.05	5186.17	2211.17	4.39	155.71	16.52	0.00	433190.73	603730.92	N 32 11 25.85	W 103 59 52.86
Top Salado (salt)	5244.73	11.50	6.05	5230.00	2255.00	4.64	164.58	17.46	0.00	433199.60	603731.86	N 32 11 25.94	W 103 59 52.85

DP-4

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	TVDSS (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")	
Top Rustler	5300.00	11.50	6.05	5284.16	2309.16	4.95	175.54	18.62	0.00	433210.55	603733.02	N 32 11 26.05	W 103 59 52.84	
	5400.00	11.50	6.05	5382.16	2407.16	5.50	195.36	20.72	0.00	433230.37	603735.12	N 32 11 26.24	W 103 59 52.81	
	5500.00	11.50	6.05	5480.15	2505.15	6.06	215.18	22.82	0.00	433250.20	603737.22	N 32 11 26.44	W 103 59 52.79	
	5600.00	11.50	6.05	5578.14	2603.14	6.62	235.01	24.93	0.00	433270.02	603739.32	N 32 11 26.63	W 103 59 52.76	
	5652.92	11.50	6.05	5630.00	2655.00	6.92	245.50	26.04	0.00	433280.51	603740.44	N 32 11 26.74	W 103 59 52.75	
	5700.00	11.50	6.05	5676.14	2701.14	7.18	254.83	27.03	0.00	433289.84	603741.43	N 32 11 26.83	W 103 59 52.74	
	5800.00	11.50	6.05	5774.13	2799.13	7.74	274.65	29.13	0.00	433309.66	603743.53	N 32 11 27.03	W 103 59 52.71	
	5900.00	11.50	6.05	5872.12	2897.12	8.30	294.48	31.23	0.00	433329.48	603745.63	N 32 11 27.22	W 103 59 52.69	
	6000.00	11.50	6.05	5970.12	2995.12	8.86	314.30	33.34	0.00	433349.31	603747.73	N 32 11 27.42	W 103 59 52.66	
	6100.00	11.50	6.05	6068.11	3093.11	9.41	334.12	35.44	0.00	433369.13	603749.84	N 32 11 27.61	W 103 59 52.64	
Bone Spring	6200.00	11.50	6.05	6166.10	3191.10	9.97	353.95	37.54	0.00	433388.95	603751.94	N 32 11 27.81	W 103 59 52.61	
	6300.00	11.50	6.05	6264.09	3289.09	10.53	373.77	39.65	0.00	433408.77	603754.04	N 32 11 28.01	W 103 59 52.59	
	6400.00	11.50	6.05	6362.09	3387.09	11.09	393.59	41.75	0.00	433428.59	603756.14	N 32 11 28.20	W 103 59 52.56	
	6500.00	11.50	6.05	6460.08	3485.08	11.65	413.42	43.85	0.00	433448.41	603758.25	N 32 11 28.40	W 103 59 52.54	
	6600.00	11.50	6.05	6558.07	3583.07	12.21	433.24	45.95	0.00	433468.24	603760.35	N 32 11 28.60	W 103 59 52.51	
	6639.72	11.50	6.05	6597.00	3622.00	12.43	441.12	46.79	0.00	433476.11	603761.18	N 32 11 28.67	W 103 59 52.50	
	6700.00	11.50	6.05	6658.07	3681.07	12.77	453.06	48.06	0.00	433488.06	603762.45	N 32 11 28.79	W 103 59 52.48	
	6800.00	11.50	6.05	6754.06	3779.06	13.32	472.89	50.16	0.00	433507.88	603764.55	N 32 11 28.99	W 103 59 52.46	
	6900.00	11.50	6.05	6852.05	3877.05	13.88	492.71	52.26	0.00	433527.70	603766.66	N 32 11 29.18	W 103 59 52.43	
	7000.00	11.50	6.05	6950.04	3975.04	14.44	512.54	54.36	0.00	433547.52	603768.78	N 32 11 29.38	W 103 59 52.41	
Drop 2" DLS	7100.00	11.50	6.05	7048.04	4073.04	15.00	532.36	56.47	0.00	433567.35	603770.86	N 32 11 29.58	W 103 59 52.38	
	7200.00	11.50	6.05	7146.03	4171.03	15.56	552.18	58.57	0.00	433587.17	603772.96	N 32 11 29.77	W 103 59 52.36	
	7300.00	11.50	6.05	7244.02	4269.02	16.12	572.01	60.67	0.00	433606.99	603775.07	N 32 11 29.97	W 103 59 52.33	
	7384.59	11.50	6.05	7328.91	4351.91	16.59	588.77	62.45	0.00	433623.76	603776.85	N 32 11 30.13	W 103 59 52.31	
	7400.00	11.19	6.05	7342.02	4367.02	16.67	591.79	62.77	2.00	433626.77	603777.17	N 32 11 30.16	W 103 59 52.31	
	7500.00	9.19	6.05	7440.44	4465.44	17.17	609.38	64.64	2.00	433644.36	603779.03	N 32 11 30.34	W 103 59 52.29	
	7600.00	7.19	6.05	7539.42	4564.42	17.57	623.55	66.14	2.00	433658.53	603780.53	N 32 11 30.48	W 103 59 52.27	
	1st Bone Spring Sand	7610.66	6.98	6.05	7550.00	4575.00	17.61	624.86	66.28	2.00	433659.83	603780.67	N 32 11 30.49	W 103 59 52.27
	7700.00	5.19	6.05	7638.83	4663.83	17.87	634.27	67.28	2.00	433669.25	603781.67	N 32 11 30.58	W 103 59 52.25	
	7800.00	3.19	6.05	7738.56	4763.56	18.08	641.54	68.05	2.00	433676.51	603782.44	N 32 11 30.66	W 103 59 52.25	
2nd Bone Spring	7843.49	2.32	6.05	7782.00	4807.00	18.13	643.62	68.27	2.00	433678.59	603782.66	N 32 11 30.68	W 103 59 52.24	
Vertical Point	7900.00	1.19	6.05	7838.48	4863.48	18.18	645.34	68.45	2.00	433680.32	603782.84	N 32 11 30.69	W 103 59 52.24	
	7959.53	0.00	6.05	7898.00	4923.00	18.20	645.95	68.52	2.00	433680.93	603782.91	N 32 11 30.70	W 103 59 52.24	
	8000.00	0.00	6.05	7938.47	4963.47	18.20	645.95	68.52	0.00	433680.93	603782.91	N 32 11 30.70	W 103 59 52.24	
	8059.73	0.00	6.05	7998.20	5023.20	18.20	645.95	68.52	0.00	433680.93	603782.91	N 32 11 30.70	W 103 59 52.24	
	8100.00	0.00	6.05	8038.47	5063.47	18.20	645.95	68.52	0.00	433680.93	603782.91	N 32 11 30.70	W 103 59 52.24	
	8129.73	0.00	6.05	8068.20	5093.20	18.20	645.95	68.52	0.00	433680.93	603782.91	N 32 11 30.70	W 103 59 52.24	
	8200.00	7.03	270.28	8138.30	5163.30	22.47	645.97	64.21	10.00	433680.95	603778.61	N 32 11 30.70	W 103 59 52.29	
	8300.00	17.03	270.28	8235.98	5260.98	43.11	646.07	43.40	10.00	433681.05	603757.80	N 32 11 30.70	W 103 59 52.53	
	8400.00	27.03	270.28	8328.56	5353.56	80.25	646.26	5.94	10.00	433681.23	603720.34	N 32 11 30.70	W 103 59 52.97	
	2nd Bone Spring Sand	8478.71	34.90	270.28	8396.00	5421.00	120.38	646.45	-34.52	10.00	433681.43	603679.88	N 32 11 30.71	W 103 59 53.44
Landing Point	8500.00	37.03	270.28	8413.23	5438.23	132.78	646.51	-47.02	10.00	433681.49	603667.38	N 32 11 30.71	W 103 59 53.58	
	8600.00	47.03	270.28	8487.42	5512.42	199.09	646.84	-113.88	10.00	433681.81	603600.53	N 32 11 30.71	W 103 59 54.36	
	8700.00	57.03	270.28	8548.87	5573.87	277.17	647.22	-192.61	10.00	433682.19	603521.80	N 32 11 30.72	W 103 59 55.28	
	8800.00	67.03	270.28	8595.72	5620.72	364.64	647.64	-280.82	10.00	433682.62	603433.61	N 32 11 30.73	W 103 59 56.30	
	8900.00	77.03	270.28	8626.53	5651.53	458.85	648.10	-375.82	10.00	433683.08	603338.61	N 32 11 30.73	W 103 59 57.41	
	9000.00	87.03	270.28	8640.39	5665.39	556.94	648.58	-474.72	10.00	433683.56	603239.72	N 32 11 30.74	W 103 59 58.56	
	9041.75	91.20	270.28	8641.03	5666.03	598.33	648.79	-516.46	10.00	433683.76	603197.98	N 32 11 30.75	W 104 0 59.05	
	9100.00	91.20	270.28	8639.81	5664.81	656.09	649.07	-574.69	0.00	433684.04	603139.75	N 32 11 30.75	W 103 59 59.72	
	9200.00	91.20	270.28	8637.71	5662.71	755.23	649.55	-674.67	0.00	433684.53	603039.78	N 32 11 30.76	W 104 0 0.89	
	9300.00	91.20	270.28	8635.61	5660.61	854.38	650.04	-774.65	0.00	433685.01	602939.81	N 32 11 30.77	W 104 0 2.05	
Plat Bottom Perf	9400.00	91.20	270.28	8633.51	5658.51	953.53	650.52	-874.62	0.00	433685.50	602839.85	N 32 11 30.77	W 104 0 3.21	
	9500.00	91.20	270.28	8631.41	5656.41	1052.68	651.00	-974.60	0.00	433685.98	602739.88	N 32 11 30.78	W 104 0 4.38	
	9600.00	91.20	270.28	8629.31	5654.31	1151.83	651.49	-1074.58	0.00	433686.47	602639.91	N 32 11 30.79	W 104 0 5.54	
	9700.00	91.20	270.28	8627.21	5652.21	1250.98	651.97	-1174.56	0.00	433686.95	602539.94	N 32 11 30.80	W 104 0 6.70	
	9800.00	91.20	270.28	8625.12	5650.12	1350.13	652.46	-1274.53	0.00	433687.43	602439.97	N 32 11 30.80	W 104 0 7.87	
	9900.00	91.20	270.28	8623.02	5648.02	1449.28	652.94	-1374.51	0.00	433687.92	602340.00	N 32 11 30.81	W 104 0 9.03	
	10000.00	91.20	270.28	8620.92	5645.92	1548.43	653.43	-1474.49	0.00	433688.40	602240.03	N 32 11 30.82	W 104 0 10.19	
	10100.00	91.20	270.28	8618.82	5643.82	1647.58	653.91	-1574.46	0.00	433688.89	602140.06	N 32 11 30.83	W 104 0 11.36	
	10200.00	91.20	270.28	8616.72	5641.72	1746.73	654.39	-1674.44	0.00	433689.37	602040.10	N 32 11 30.84	W 104 0 12.52	
	10300.00	91.20	270.28	8614.62	5639.62	1845.87	654.88	-1774.42	0.00	433689.85	601940.13	N 32 11 30.84	W 104 0 13.68	
Plat PBHL	10400.00	91.20	270.28	8612.52	5637.									

DP-5

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	TVDSS (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
		1	0.000	26 500	1/100 000	30.000	30 000	SLB_MWD-STD_HDGM-Depth Only		Oxy Cedar Canyon 29 Fed. 21H- Orig. Borehole / Oxy Cedar Canyon 29 Fed. 21H Rev0 MMC part-1115			
		1	26 500	13510 985	1/100 000	30.000	30 000	SLB_MWD-STD_HDGM		Oxy Cedar Canyon 29 Fed. 21H- Orig. Borehole / Oxy Cedar			

WFO 151019Z -p (24)

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
8111 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, 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, NM 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 30-015-42992	Pool Code 50371	Pool Name Pierce Crossing Bone Springs
Property Code 314329	Property Name CEDAR CANYON "29" FEDERAL Com.	Well Number 2H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2949.3'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	29	24 SOUTH	29 EAST, N.M.P.M.		200'	NORTH	319'	EAST	EDDY

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
D	29	24 SOUTH	29 EAST, N.M.P.M.		459'	NORTH	160'	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160	N		

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.

				OPERATOR CERTIFICATION 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. Signature: <i>David Stewart Sr.</i> Date: 12/18/15 David Stewart Sr., Reg. Adv. Printed Name: David Stewart E-mail Address: david.stewart@oxy.com	
BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 Y=434582.01 US FT X=598725.73 US FT LAT.: N 32.1943803° LONG.: W 104.0141834°				BOTTOM PERF. NEW MEXICO EAST NAD 1927 Y=434582.07 US FT X=598905.73 US FT LAT.: N 32.1943790° LONG.: W 104.0136015°	
SURFACE LOCATION NEW MEXICO EAST NAD 1927 Y=434824.56 US FT X=603541.29 US FT LAT.: N 32.1950068° LONG.: W 103.9986139°				KICK OFF POINT NEW MEXICO EAST NAD 1927 Y=434583.75 US FT X=603780.84 US FT LAT.: N 32.1943428° LONG.: W 103.9978420°	
TOP PERF. NEW MEXICO EAST NAD 1927 Y=434583.66 US FT X=603520.83 US FT LAT.: N 32.1943448° LONG.: W 103.9986825°				SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from the means of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: OCTOBER 27, 2015 Signature and Seal: <i>Terry J. As...</i> Professional Surveyor Certificate Number: 15079 WO# 151027WL-d (KA)	

Application Non-Standard Location - Service List

OXY USA Inc

Cedar Canyon 29 Federal #21H

New Mexico Oil Conservation Division
811 S. First St.
Artesia, NM 88210

New Mexico Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

United States Dept of Interior
Bureau of Land Management
620 E. Greene Street
Carlsbad, NM 88220

Section 28 - Unit D, E, L

OXY USA Inc
P.O. Box 50250
Midland, TX 79710

Section 29 - Units A, B, C, D, E, F, G, H, I, J, K, L

OXY USA Inc.
P.O. Box 50250
Midland, TX 79710

Judah Oil LLC
P.O. Box 568
Artesia, NM 88210

XTO Energy Inc.
810 Houston St.
Fort Worth, TX 76102

XTO Energy Inc.
P.O. Box 6501
Englewood, CO 80155

Section 30 - Units A, H, I

Mewbourne Oil Co.
P.O. Box 5270
Hobbs, NM 88241

Murchison Oil & Gas Inc.
7250 Dallas Pkwy, Ste 1400
Plano, TX 75024

Copies of this application were mailed to the following individuals, companies and organizations
on or before 12/21/15.



David Stewart
OXY USA Inc.

SENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DELIVERY	
☐ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ☐ Print your name and address on the reverse so that we can return the card to you. ☐ Attach this card to the back of the mailpiece, or on the front if space permits.		A. Signature ☒ Agent ☐ Addressee	
1. Article Addressed to: NMOC 1220 South St. Francis Dr. Santa Fe, NM 87505		B. Received by (Printed Name) C. Date of Delivery	
2. Article Number (Transfer from service label) 7011 3500 0002 4988 4103		D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
PS Form 3811, February 2004		Domestic Return Receipt 102595-02-M-1540	

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1. Article Addressed to: Judeh Oil LLC P.O. Box 565 Artesia, NM 88210		B. Received by (Printed Name) C. Date of Delivery	
2. Article Number (Transfer from service label) 7011 3500 0002 4988 4127		D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
PS Form 3811, February 2004		Domestic Return Receipt 102595-02-M-1540	

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1. Article Addressed to: NMOC 811 S. First St. Artesia, NM 88210		B. Received by (Printed Name) C. Date of Delivery	
2. Article Number (Transfer from service label) 7011 3500 0002 4988 2031		D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
PS Form 3811, February 2004		Domestic Return Receipt 102595-02-M-1540	

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1. Article Addressed to: BLM 620 E. Greene St. Cortez, NM 88220		B. Received by (Printed Name) C. Date of Delivery	
2. Article Number (Transfer from service label) 7011 3500 0002 4988 4110		D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
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1. Article Addressed to: XTO Energy Inc. P.O. Box 6501 Englewood, CO 80155		B. Received by (Printed Name) C. Date of Delivery	
2. Article Number (Transfer from service label) 7011 3500 0002 4988 4141		D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
PS Form 3811, February 2004		102595-02-M-1540	

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1. Article Addressed to: Murchison Oil & Gas Inc. 7250 Dallas Pkwy Ste. 400 Plano TX 75024		B. Received by (Printed Name) C. Date of Delivery	
2. Article Number (Transfer from service label) 7011 3500 0002 4988 4165		D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
PS Form 3811, February 2004		102595-02-M-1540	

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1. Article Addressed to: XTO Energy Inc. 810 Houston St. Fort Worth, TX 76102		B. Received by (Printed Name) C. Date of Delivery	
2. Article Number (Transfer from service label) 7011 3500 0002 4988 4134		D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
PS Form 3811, February 2004		102595-02-M-1540	

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☐ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. ☐ Print your name and address on the reverse so that we can return the card to you. ☐ Attach this card to the back of the mailpiece, or on the front if space permits.		A. Signature ☒ Agent ☒ Addressee	
1. Article Addressed to: Newhouse Oil Co. P.O. Box 5270 Hodges, NM 88241		B. Received by (Printed Name) C. Date of Delivery	
2. Article Number (Transfer from service label) 7011 3500 0002 4988 4158		D. Is delivery address different from item 1? ☐ Yes If YES, enter delivery address below: ☐ No	
PS Form 3811, February 2004		102595-02-M-1540	