

ATTACHMENT A
Cedar Canyon 22 CTB Well List

Well Name	API	Lease Number	Project Area	Range of Decline	Pool	Pool Code
CEDAR CANYON 21 22 FEDERAL COM #33H	30-015-44133	CA Pending	N/2 S/2 Sec 21 and N/2 S/2 Sec 22	1	PIERCE CROSSING; BONE SPRING, EAST	96473
CEDAR CANYON 21 22 FEDERAL COM #034H	30-015-44134	CA Pending	S/2 S/2 Sec 21 and S/2 S/2 Sec 22	1	PIERCE CROSSING; BONE SPRING, EAST	96473
CEDAR CANYON 22 15 FEDERAL COM #34H	30-015-44055	CA NM 137341	E/ 2 E/2 Sec. 15 and NE/4 NE/4 Sec. 22	1	PIERCE CROSSING; BONE SPRING, EAST	96473
CEDAR CANYON 22 15 FEE #31H	30-015-43809		W/2 W/2 Sec. 15	2	PIERCE CROSSING; BONE SPRING, EAST	96473
CEDAR CANYON 22 15 FEE #32H	30-015-43808		E/2 W/2 Sec. 15	2	PIERCE CROSSING; BONE SPRING, EAST	96473
CEDAR CANYON 22 15 FEE #33H	30-015-43915		W/ 2 E/2 Sec. 15 and NW/4 NE/4 Sec. 22	1	PURPLE SAGE;WOLFCAMP (GAS)	98220
CEDAR CANYON 22 FEDERAL COM #6Y	30-015-43906	CA NM 136579	S/2 S/2 Sec. 22	2	CORRAL DRAW;BONE SPRING	96238
CEDAR CANYON 23 #2H	30-015-41194	CA M 134543	S/2 S/2 Sec. 23	3	PIERCE CROSSING;BONE SPRING	50371
CEDAR CANYON 27 FEDERAL COM #5H	30-015-43775	CA NM 136826	S/2 N/2 Sec. 27	3	PIERCE CROSSING; BONE SPRING, EAST	96473
CEDAR CANYON 27 STATE COM #10H	30-015-43673	CEDAR CANYON 27 STATE COM #10H	N/2 N/2 Sec. 27	3	PURPLE SAGE;WOLFCAMP (GAS)	98220

RECEIVED: <u>10/02/2017</u>	REVIEWER: <u>MAM</u>	TYPE: <u>PCC</u>	APP NO: <u>DMAM1727629458</u>
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ABOVE THIS TABLE FOR OGD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & 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

Applicant: <u>OXY USA INC</u>	OGRID Number: <u>16696</u>
Well Name: <u>CEDAR CANYON 22 FED COM 6Y</u>	API: <u>30-015-43906</u>
Pool: <u>CORRAL DRAW;BONE SPRING</u>	Pool Code: <u>96238</u>

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

P2C-489

- 1) **TYPE OF APPLICATION:** Check those which apply for (A)
- A. Location - Spacing Unit - Simultaneous Dedication
- ☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for (I) or (II)
- (I) Commingling - Storage - Measurement
- ☐ DHC ☐ CTB ☒ PLC ☐ PC ☐ OLS ☐ OLM
- (II) Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
- ☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. ☐ Offset operators or lease holders
- B. ☒ Royalty, overriding royalty owners, revenue owners
- C. ☐ Application requires published notice
- D. ☒ Notification and/or concurrent approval by SLO
- E. ☒ Notification and/or concurrent approval by BLM
- F. ☐ Surface owner
- G. ☒ For all of the above, proof of notification or publication is attached, and/or,
- H. ☐ No notice required

FOR OCD ONLY

☐	Notice Complete
☐	Application Content Complete

- 3) **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.

TAYLOR STILLMAN

Print or Type Name

Taylor Stillman
 Signature

09/29/17
 Date

713.366.5945

Phone Number

TAYLOR_STILLMAN@OXY.COM

e-mail Address

District I
1625 N. French Drive. Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr. Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION

1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: OXY USA INC

OPERATOR ADDRESS: PO BOX 4294 HOUSTON, TX 77210

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingling)

LEASE TYPE: ☒ Fee ☒ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No.

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
SEE ATTACHED					

(2) Are any wells producing at top allowables? ☐ Yes ☒ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No

(4) Measurement type: ☐ Metering ☒ Other (Specify): ALLOCATION BY WELL TEST

(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code
(2) Is all production from same source of supply? ☐ Yes ☐ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No
(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Taylor Stillman

TITLE: Regulatory Engineer

DATE: 09/29/17

TYPE OR PRINT NAME: Taylor Stillman

TELEPHONE NO.: (713) 346-5945

E-MAIL ADDRESS: Taylor.Stillman@oxy.com

[illegible]

APPLICATION FOR POOL AND LEASE COMMINGLE, OFF-LEASE SALES AND STORAGE

Commingling proposal for Cedar Canyon 22 Central Tank Battery

OXY USA INC respectfully requests a pool lease commingle permit in addition to off-lease measurement sales and storage for the following wells: Cedar Canyon 21-22 Fed Com #33H-34H, Cedar Canyon 22-15 Fed Com #34H, Cedar Canyon 22-15 Fee #31H-33H, Cedar Canyon 22 Fed Com #6Y, Cedar Canyon 23 #2H, Cedar Canyon 27 Fed Com #5H and Cedar Canyon 27 State Com #10H.

A well list with current production data for each well and expected production data for wells not yet online can be found as an attachment within this application.

A detailed process description can be found below. The oil and gas meters will be calibrated on a regular basis per API, NMOCD and BLM specifications.

Process Description:

The well routing to each production train is based on the federal royalty rate for each well. For example, the 9.375% wells are all routed into the same production train with a dedicated production and test separator for that train. The associated federal royalty rate per train can be seen on the attached facility diagram. These separators will be in place for the life of the well.

The Cedar Canyon 23 #2H, Cedar Canyon 27 Fed Com #5H and Cedar Canyon 27 State Com #10H are in Range 3 of decline, and can be reasonably expected to have a decline range of less than 5 percent, as specified in Hearing Order R-14299. Therefore, wells will be tested at least once per month for a minimum of 24 hours.

The Cedar Canyon 22 Fed Com #6Y, Cedar Canyon 22-15 Fee #31H and Cedar Canyon 22-15 Fee #32H are in Range 2 of decline. Therefore, the wells will be tested at least twice per month for a minimum of 24 hours.

The Cedar Canyon 21-22 Fed Com #33H and Cedar Canyon 21-22 Fed Com #34H will be tested daily prior to range one of decline and will be tested at least three times per month once they reach range one of decline. Cedar Canyon 22-15 Fed Com #34H and Cedar Canyon 22-15 Fee #33H are in Range one of decline and will be tested at least three times per month for a minimum of 24 hours during Range 1 of decline. Once wells reach range 2 of decline, production from the Cedar Canyon 21-22 Fed Com #33H and Cedar Canyon 22-15 Fee #31H and #32H will be combined into separators that share the same BLM royalty rate. Once combined, the wells will be tested at least twice per month for a minimum of 24 hours during Range 2, and at least once per month for a minimum of 24 hours during Range 3 of decline, as specified in Hearing Order R-14299.

Wells will be tested through a three-phase 6'x20' test separator equipped with turbine meters for oil and water and an orifice meter for gas. Production will be allocated to each well based on well test and the amount of hours the well was operating in a given month.

After separation, the oil production is sent to oil tanks before being measured by one of 3 LACT units at the Cedar Canyon 22 CTB.

Gas will be sent to sales through Enterprise Meter #68841.

All water generated at this facility will be sent to the Cedar Canyon water disposal distribution system.

Additional Application Components:

The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease boundaries, well and battery locations.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

** Need C-103 for removal of separator*

Commingling this production is the most effective means of producing the reserves. OXY USA INC understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. These applications will be submitted separately for approval per NMOCD and BLM regulations.



**OXY USA WTP Limited Partnership / OXY USA INC /
OCCIDENTAL PERMIAN LTD**
A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046
P.O. Box 4294, Houston, Texas 77210-4294
Direct: 713.513.6668
Chan_Tysor@oxy.com

October 2, 2017,

Re: Production of Wells Going to Cedar Canyon 22 Central Tank Battery

Leases: NM 86908, NM 13996, NM 81586, NM 088137, NM 088138, NM 94651, V039833
Eddy County, New Mexico

Dear Mr. McMillan:

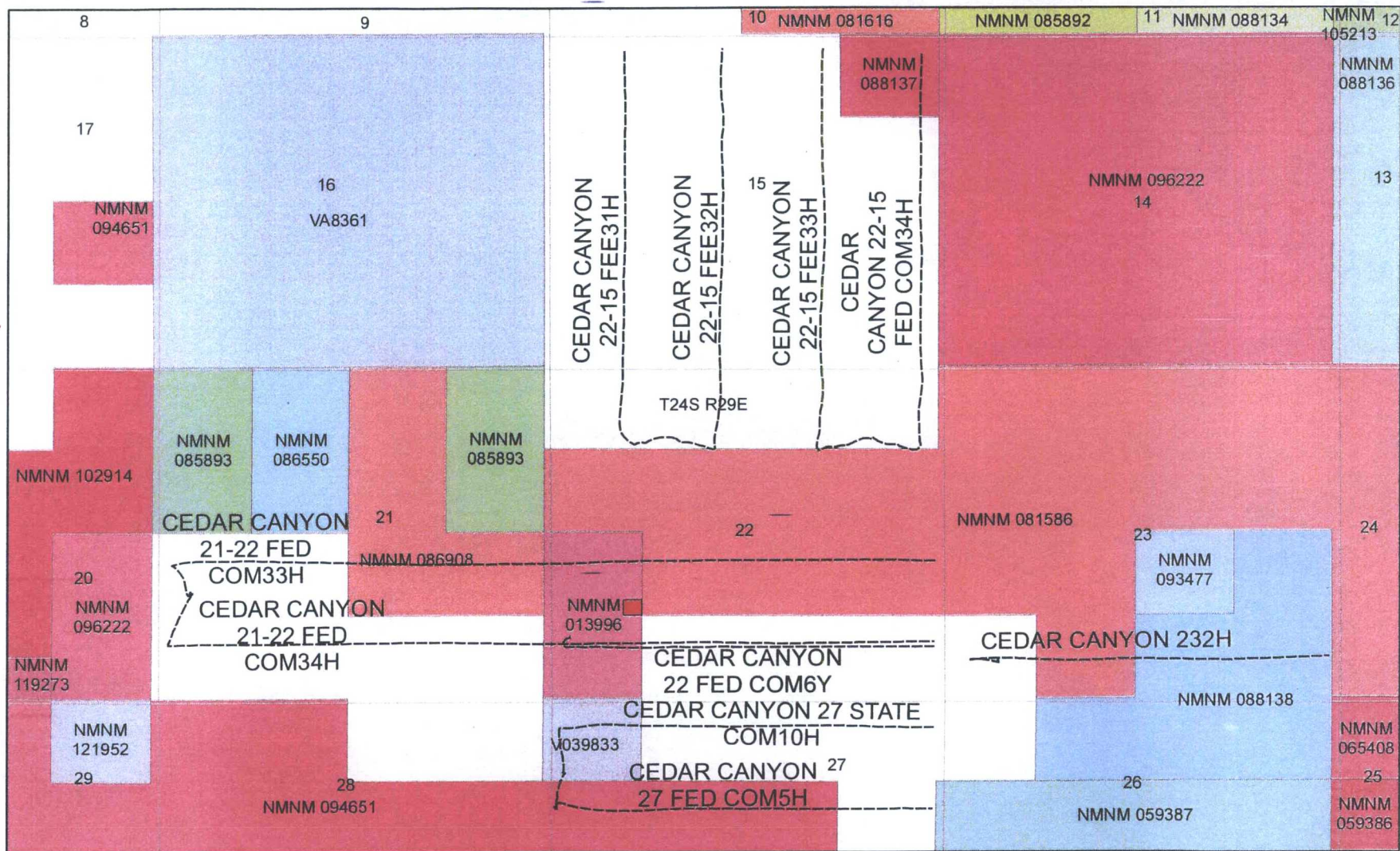
Regarding the submitted commingle application amendment for previously approved Order R-14299, the production decline of all of the wells going to Cedar Canyon 22 Central Tank Battery are in accordance with the production decline presented in the Order.

For questions regarding this application, please contact Taylor Stillman at (713) 366-5945.

Respectfully,

OXY USA INC
Chan Tysor
Reservoir Engineer
Chan_Tysor@oxy.com

Cedar Canyon 22 CTB



Legend

----- Lateral

CC 22 CTB

Cedar Canyon 22 CTB Production Data

CEDAR CANYON 27 FEDERAL COM #005H (30-015-43775)

Month	Oil (bbls)	Average Daily Volume (bbls)	Daily Top Allowable (bbls)	Gas (MCF)	Water (bbls)
Jan	17145	635	920	75307	61839
Feb	10127	506		20104	28582
Mar	5589	311		13989	23545
Apr	10065	336		17910	42218
May	9933	320		17849	12661
Jun	8167	272		17882	12290

CEDAR CANYON 23 #002H (30-015-41194)

Month	Oil (bbls)	Average Daily Volume (bbls)	Daily Top Allowable (bbls)	Gas (MCF)	Water (bbls)
Jan	2510	105	920	15281	6626
Feb	4652	166		21178	6599
Mar	5015	162		24747	6563
Apr	4370	146		24830	5859
May	4175	135		21646	4293
Jun	3846	128		21067	4793

CEDAR CANYON 27 STATE COM #010H (30-015-43673)

Month	Oil (bbls)	Average Daily Volume (bbls)	Daily Top Allowable (bbls)	Gas (MCF)	Water (bbls)
Jan	0	0	1280	0	0
Feb	9290	332		20430	75028
Mar	9374	302		22273	70491
Apr	8032	268		20287	77569
May	8004	258		15774	20710
Jun	6352	212		13773	19404

CEDAR CANYON 22 15 FEE #031H (30-015-43809)

Month	Oil (bbls)	Average Daily Volume (bbls)	Daily Top Allowable (bbls)	Gas (MCF)	Water (bbls)
Jan	38573	1244	1375	86172	0*
Feb	24401	871		50434	0*
Mar	19350	624		41366	0*
Apr	12257	511		25740	0*
May	9863	379		21421	37167
Jun	10229	341		46838	37499

CEDAR CANYON 22 15 FEE #032H (30-015-43808)

Month	Oil (bbls)	Average Daily Volume (bbls)	Daily Top Allowable (bbls)	Gas (MCF)	Water (bbls)
Jan	33461	1079	1375	73242	0*
Feb	23043	823		48552	0*
Mar	19167	618		42225	0*
Apr	15605	520		36446	0*
May	9584	564		19372	44120
Jun	17225	574		58945	80659

CEDAR CANYON 22 15 FEE #033H (30-015-43915)

Month	Oil (bbls)	Average Daily Volume (bbls)	Daily Top Allowable (bbls)	Gas (MCF)	Water (bbls)
Jan	0	0	1600	0	0
Feb	0	0		0	0
Mar	0	0		0	0
Apr	0	0		0	0
May	0	0		0	0
Jun	37923	1264		0*	0*



**OXY USA WTP Limited Partnership / OXY
USA INC / OCCIDENTAL PERMIAN LTD**

A subsidiary of Occidental Petroleum Corporation

5 Greenway Plaza, Suite 110, Houston, Texas 77046
P.O. Box 4294, Houston, Texas 77210-4294
Direct: 713.366.5945
Taylor_Stillman@oxy.com

September 29, 2017

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: Request for Pool and Lease Commingling, Off-lease Measurement, Sales, & Storage for the:
Cedar Canyon 21 22 Fed Com 33H-34H
Cedar Canyon 22 15 Fed Com 34H
Cedar Canyon 22 15 Fee 31H-33H
Cedar Canyon 22 Fed Com 6Y
Cedar Canyon 23 2H
Cedar Canyon 27 Fed Com 5H
Cedar Canyon 27 State Com 10H

To Whom It May Concern:

This is to advise you that OXY USA INC is filing an application for surface commingling for the Cedar Canyon 22 Central Tank Battery with the NMOCD. A copy of the application submitted to the Division is attached.

Any objections or requests for a hearing regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe Office within 20 Days from the date of this letter.

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) OXY USA INC requests the option to include additional pools or leases within the defined parameters set forth in the order for future additions.

For questions regarding this application, please contact Taylor Stillman at (713) 366-5945.

Respectfully,

OXY USA INC
Taylor Stillman
Regulatory Engineer
Taylor_Stillman@oxy.com

Cedar Canyon 22 CTB Interest Owner Notification

OWNER NAME	ADDRESS	CITY	STATE	ZIP	Tracking Number
ALBRIGHT,CHARLOTTE	1705 BOYD DRIVE	CARLSBAD	NM	88220	7017 1070 0000 2924 1830
ANDERSON AND,CURTIS A	9314 CHERRY BROOK LANE	FRISCO	TX	75033	7017 1070 0000 2924 1847
ANDERSON,CURTIS A & EDNA I ANDERSON	9314 CHERRY BROOK LANE	FRISCO	TX	75033	7017 1070 0000 2924 1854
ANDREW AND JANET VOGT TRUST	13404 PIEDRA GRANDE PLACE NE	ALBUQUERQUE	NM	87111	7017 1070 0000 2924 1861
ARD OIL LTD	P O BOX 101027	FORT WORTH	TX	76185	7017 1070 0000 2924 1878
BARBARA LEE BACKMAN INC	510 W RIVERSIDE AVE	SPOKANE	WA	99201	7017 1070 0000 2924 1885
BARWIS,PAUL R	P O BOX 230	MIDLAND	TX	79702	7017 1070 0000 2924 1892
BEN J FORTSON III CHILDRENS TRUST	P O BOX 29	FORT WORTH	TX	76101	7017 1070 0000 2924 1908
BERYL OIL AND GAS LP	P O BOX 51440	MIDLAND	TX	79710	7017 1070 0000 2924 1915
BITTER END ROYALTIES LP	P O BOX 670988	DALLAS	TX	75367	7017 1070 0000 2924 1922
BOYT,ERIC D	P O BOX 2602	MIDLAND	TX	79702	7017 1070 0000 2924 1939
BRAZOS LTD PARTNERSHIP	P O BOX 911	BRECKENRIDGE	TX	76424	7017 1070 0000 2924 1946
BURTON,WILLIAM K	306 WEST 7TH STREET SUITE 901	FORT WORTH	TX	76102	7017 1070 0000 2924 1953
CAKI FAMILY LIMITED PARTNERSHIP	3721 PALLOS VERDAS	DALLAS	TX	75229	7017 1070 0000 2924 1960
CAREN GALL LUCAS EXEMPT TRUST	P O BOX 90621	AUSTIN	TX	78709	7017 1070 0000 2924 1977
CAVENAUGH,JAMES STEPHENS	95 MARLBOROUGH RD.	ROCHESTER	NY	14619	7017 1070 0000 2924 1984
CCB 1998 TRUST	306 WEST 7TH STREET SUITE 901	FORT WORTH	TX	76102	7017 1070 0000 2924 1991
CHISOS MINERALS LLC	1111 BAGBY STREET SUITE 2150	HOUSTON	TX	77002	7017 1070 0000 2924 2004
CLAIBORNE LP	500 COMMERCE STREET SUITE 600	FORT WORTH	TX	76102	7017 1070 0000 2924 2011
COFFIELD,MONA L	465 CAMINO MANZANO	SANTA FE	NM	87505	7017 1070 0000 2924 2028
COFFMAN,THOMAS D	2028 E BEN WHITE BLVD SUITE 240	AUSTIN	TX	78741	7017 1070 0000 2924 2035
COLLINS & WARE INC	950 THIRD AVE 23RD FLOOR	NEW YORK	NY	10022	7017 1070 0000 2924 2042
CORNERSTONE FAMILY TRUST	PO BOX 17656	GOLDEN	CO	80402	7017 1070 0000 2924 2059
CORONADO RESOURCES 2015 LP	3811 TURTLE CREEK BLVD SUITE 1800	DALLAS	TX	75219	7017 1070 0000 2924 2066
CROWNROCK MINERALS LP	PO BOX 51933	MIDLAND	TX	79710	7017 1070 0000 2924 2073
D STUART HARROUN REV TRUST	515 TRES LAGUNAS LANE NE	ALBUQUERQUE	NM	87113	7017 1070 0000 2924 2080
DCB 1998 TRUST	306 WEST 7TH STREET SUITE 901	FORT WORTH	TX	76102	7017 1070 0000 2924 2097
DELMAR HUDSON LEWIS LVG TRUST	P O DRAWER 840738	DALLAS	TX	75284	7017 1070 0000 2924 2103
DEVON ENERGY PRODUCTION CO LP	PO BOX 843559	DALLAS	TX	75284	7017 1070 0000 2924 2110
DOROTHY S HARROUN IRREV TRUST	P O BOX 3480	OMAHA	NE	68103	7017 1070 0000 2924 2127
DRW ENERGY LLC	400 W ILLINOIS SUITE 970	MIDLAND	TX	79701	7017 1070 0000 2924 2134
EARL B & MARGARET A GUITAR REV TR	P O BOX 748	ABILENE	TX	79604	7017 1070 0000 2924 2141
ELLIS,SHARON	P O BOX 469	VALLEYFORD	WA	99036	7017 1070 0000 2924 2158
EMG REVOC TRUST	1000 W FOURTH STREET	ROSWELL	NM	88201	7017 1070 0000 2924 2165
F ANDREW GROOMS SSP TRUST	P O BOX 2990 RUIDOSO	RUIDOSO	NM	88355	7017 1070 0000 2924 2172
FINA OIL & CHEMICAL COMPANY	P O BOX 200669	HOUSTON	TX	77216	7017 1070 0000 2924 2189
FOREHAND,MARY LYNN	403 SAN JUAN MANOR	CARLSBAD	NM	88220	7017 1070 0000 2924 2196
GAINES ENGLAND,MARY MARATHA	P O BOX 541661	GRAND PRAIRIE	TX	75054	7017 1070 0000 2924 2202
GAINES JR,ROBERT E	P O BOX 105	WARING	TX	78074	7017 1070 0000 2924 2219
GD MCKINNEY INVESTMENTS LP	300 N MARIENFELD SUITE 1100	MIDLAND	TX	79701	7017 1070 0000 2924 2226

GEORGE SCOTT CRANFORD	2009 HUBBARD COURT	VILLA RICA	GA	30180	7017 1070 0000 2924 2233
GORDA SOUND ROYALTIES LP	PO BOX 671099	DALLAS	TX	75367	7017 1070 0000 2924 2240
GRABLE,ROBERT C	201 MAIN STREET	FORT WORTH	TX	76102	7017 1070 0000 2924 2257
GUITAR GALUSHA LP	P O BOX 1438	ABILENE	TX	79604	7017 1070 0000 2924 2264
GUITAR LAND & CATTLE CO LP	P O BOX 2213	ABILENE	TX	79604	7017 1070 0000 2924 2271
GUITAR,JOHN	P O BOX 1121	CLYDE	TX	79510	7017 1070 0000 2924 2288
GUITAR,PRESSLEY HUDSON	P O BOX 5383	ABILENE	TX	79608	7017 1070 0000 2924 2295
GUITAR,SALLY	10 WOODHAVEN CIR	ABILENE	TX	79605	7017 1070 0000 2924 2301
HANTTULA,JUDITH GENE	3704 SAN GABRIEL AVENUE	FRISCO	TX	75033	7017 1070 0000 2924 2318
HERRSTROM,JAN ALICE	810 FOREST OAKS CIRCLE	WOODWAY	TX	76712	7017 1070 0000 2924 2325
HOOKS,REBECCA GAINES	P O BOX 111	WARING	TX	78074	7017 1070 0000 2924 2332
HUDSON JR,EDWARD R	616 TEXAS STREET	FORT WORTH	TX	76102	7017 1070 0000 2924 2349
J M MINERAL & LAND CO INC	P O BOX 1015	MIDLAND	TX	79702	7017 1070 0000 2924 2356
JANE ALEXANDER RHODES REV TRUST	P O BOX 701	ABILENE	TX	79604	7017 1070 0000 2924 2363
JAREED PARTNERS LTD	P O BOX 51451	MIDLAND	TX	79710	7017 1070 0000 2924 2370
JAVELINA PARTNERS	616 TEXAS STREET	FORT WORTH	TX	76102	7017 1070 0000 2924 2387
JEANETTE PROBANDT TRUST	P O BOX 5575	MIDLAND	TX	79704	7017 1070 0000 2924 2394
JMA OIL PROPERTIES, LTD	PO BOX 58	ABILENE	TX	79604	7017 1070 0000 2924 2400
JOSEPHINE T HUDSON ESTATE	616 TEXAS STREET	FORT WORTH	TX	76102	7017 1070 0000 2924 2417
JPH HOLDINGS LP	4400 ARCADY	DALLAS	TX	75205	7017 1070 0000 2924 2424
KEENE,TARA L	18700 COLLINS STREET	TARZANA	CA	91356	7017 1070 0000 2924 2431
KIMBELL ART FOUNDATION	301 COMMERCE ST SUITE 2300	FORT WORTH	TX	76102	7017 1070 0000 2924 2448
KINGDOM INVESTMENTS LIMITED	2101 CEDAR SPRINGS RD SUITE 600	DALLAS	TX	75201	7017 1070 0000 2924 2455
KLAPUCH,MICAELLA GAINES	P O BOX 227	WIMBERLEY	TX	78676	7017 1070 0000 2924 2462
KULENGUSKI,MICHAEL A	279 JONES MOUNTAIN ROAD	MADISON	VA	22727	7017 1070 0000 2924 2479
LAURA JEAN HOFER TRUST	11248 SOUTH TURNER AVENUE	ONTARIO	CA	91761	7017 1070 0000 2924 2486
LEACH,KELLY WOODS	312 GREATVIEW CIRCLE	BIRMINGHAM	AL	35226	7017 0660 0000 5197 1255
LEOPARD PETROLEUM LP	4200 FAIRWOOD PL	MIDLAND	TX	79707	7017 0660 0000 5197 1262
LINDYS LIVING TRUST	4200 S HULEN SUITE 302	FORT WORTH	TX	76109	7017 0660 0000 5197 1279
LOWE ROYALTY PARTNERS LP	P O BOX 4887	HOUSTON	TX	77210	7017 0660 0000 5197 1286
LUCAS,CAREN G	P O BOX 90621	AUSTIN	TX	78709	7017 0660 0000 5197 1293
MAGNOLIA ROYALTY COMPANY INC	P O BOX 10703	MIDLAND	TX	79702	7017 0660 0000 5197 1309
MAP00-NET TX GENERAL PARTNERSHIP	P.O. BOX 268946	OKLAHOMA CITY	OK	73126	7017 0660 0000 5197 1316
MARTIN,C D	P O BOX 12	MIDLAND	TX	79702	7017 0660 0000 5197 1323
MCDONALD JR,RAYMOND H AND MARG	1379 COUNTY RD 3566	DIKE	TX	75437	7017 1070 0000 2924 0598
MCDONALD,DAVID H & VICKI	183 G R HOWARD RD	LOVING	NM	88256	7017 1070 0000 2924 0604
MCDONALD,ENRICH H	P O BOX 597	LOVING	NM	88256	7017 1070 0000 2924 0611
MCDONALD,GLEN	P O BOX 367	LOVING	NM	88256	7017 1070 0000 2924 0628
MCDONALD,JACK SCOTT & SANDRA	1110 COLLEGE AVENUE	SNYDER	TX	79549	7017 1070 0000 2924 0635
MCDONALD,LONNY RAY	5505 SIOUX ROAD	CARLSBAD	NM	88220	7017 1070 0000 2924 0680
MCGEE,MELISSA	P O BOX 334	BUFFALO GAP	TX	79508	7017 1070 0000 2924 0697
MEDFORD,BRITT P & CYDNEY	2111 PAISANO ROAD	AUSTIN	TX	78746	7017 1070 0000 2924 0703

MINERALS MANAGEMENT SERVICE	PO BOX 25627	DENVER	CO	80225	7017 1070 0000 2924 0710
MORGAN,WENDE WITHERSPOON	1720 SOUTHWICKE	FLOWER MOUND	TX	75022	7017 1070 0000 2924 0727
MURCHISON GUITAR FAMILY LP	PO BOX 712	RED BLUFF	CA	96080	7017 1070 0000 2924 0734
MWB 1998 TRUST	306 WEST 7TH STREET SUITE 901	FORT WORTH	TX	76102	7017 1070 0000 2924 0741
NEAL,JEFFREY CASWELL	1311 DOEPP DRIVE	CARLSBAD	NM	88220	7017 1070 0000 2924 0758
NELMS,PIPER L	18706 COLLIN ST	TARZANA	CA	91356	7017 1070 0000 2924 0765
NICHOLS,BEVERLY GAY	1118 PIKE PLACE	CHARLOTTESVILLE	VA	22901	7017 1070 0000 2924 0772
NICHOLS,LESLI GUITAR	P O BOX 327	BIG SPRING	TX	79721	7017 1070 0000 2924 0116
NUNNALLY,CAROLYN ANN	3553 GREEN MEADOWS DR	GLEN ROSE	TX	76043	7017 1070 0000 2924 0123
PARDUE LIMITED COMPANY	P O BOX 2018	CARLSBAD	NM	88221	7017 0660 0000 5197 1330
PATTON,ROBERT AND BRENDA	2006 S PEPPERTREE CIRCLE	CARLSBAD	NM	88220	7017 0660 0000 5197 1347
PENROC OIL CORPORATION	P O BOX 2769	HOBBS	NM	88241	7017 0660 0000 5197 1354
POLK LAND & MINERALS LP	1101 BUTTERNUT	ABILENE	TX	79602	7017 0660 0000 5197 1361
PREMIER OIL & GAS, INC	P O BOX 1246	ARTESIA	NM	88210	7017 0660 0000 5197 1378
PRESBYTERIAN CHURCH USA A CORP	P O BOX 3480	OMAHA	NE	68103	7017 0660 0000 5197 1385
RAVE ENERGY INC	P O BOX 3087	HOUSTON	TX	77253	7017 0660 0000 5197 1392
RAVE ENERGY, INC. DBA GEP III	PO BOX 3087	HOUSTON	TX	77253	7017 0660 0000 5197 1408
REED,B JACK	506 CHARISMATIC	MIDLAND	TX	79705	7017 0660 0000 5197 1415
ROACH FOUNDATION INC	777 TAYLOR ST PII-J	FORT WORTH	TX	76102	7017 0660 0000 5197 1422
ROACH FOUNDATION,THE	777 TAYLOR ST	FORT WORTH	TX	76102	7017 0660 0000 5197 1439
ROBERT N ENFIELD REV TRUST	P O BOX 40909	AUSTIN	TX	78704	7017 0660 0000 5197 1446
ROBRO ROYALTY PARTNERS LTD	P O BOX 671028	DALLAS	TX	75367	7017 0660 0000 5197 1453
RUSK CAPITAL MANAGEMENT LLC	7600 W TIDWELL RD STE 800	HOUSTON	TX	77040	7017 0660 0000 5197 1460
RUTTER & WILBANKS CORPORATION	BOX 3186	MIDLAND	TX	79701	7017 0660 0000 5197 1477
SANTA ELENA MINERALS LP	PO BOX 2063	MIDLAND	TX	79702	7017 0660 0000 5197 1484
SCHOENING,M'LISSA M	300 N MARIENFELD STE 1100	MIDLAND	TX	79701	7017 0660 0000 5197 1491
SHARBRO OIL LTD CO	P O BOX 840	ARTESIA	NM	88211	7017 0660 0000 5197 1507
SOFTSEARCH INVESTMENT LP	P O BOX 89	ABILENE	TX	79604	7017 0660 0000 5197 1514
SOFTVEST MANAGEMENT LP	P O BOX 89	ABILENE	TX	79604	7017 0660 0000 5197 1521
STATE OF NEW MEXICO	P O BOX 2308	SANTA FE	NM	87504	7017 0660 0000 5197 1538
SUNDANCE MINERALS I	PO BOX 17744	FORT WORTH	TX	76102	7017 0660 0000 5197 1545
TAURUS ROYALTY LLC	P O BOX 1477	LITTLE ELM	TX	75068	7017 0660 0000 5197 1552
THOMA,SANDRA M	8530 MILL RUN ROAD	ATHENS	TX	75751	7017 0660 0000 5197 1569
TRUCHAS PEAKS LLC	110 LOUISIANA SUITE 500	MIDLAND	TX	79701	7017 0660 0000 5197 1576
TWIN OAKS PETROLEUM LLC	7038 CHIMNEY HILL DRIVE	NOLANVILLE	TX	76559	7017 0660 0000 5197 1583
UHEY,JUDY	P O BOX 632	ELIZABETHTOWN	KY	42702	7017 0660 0000 5197 1590
VAUGHT JR,GEORGE G	P O BOX 13557	DENVER	CO	80201	7017 0660 0000 5197 1606
VIRGINIA NEVILL HOFF MGMT TRUST	2601 LAKEWOOD CIRCLE	TUSCALOOSA	AL	35405	7017 0660 0000 5197 1613
WAGNER,BRYAN C	500 COMMERCE ST STE 600	FORT WORTH	TX	76102	7017 0660 0000 5197 1620
WALKER III,HERMAN CLIFFORD	P O BOX 10135	MIDLAND	TX	79702	7017 0660 0000 5197 1637
WHEELER,C MARK	719 W KANSAS AVENUE	MIDLAND	TX	79701	7017 0660 0000 5197 1644
WITHERSPOON III,GUY P	PO BOX 100403	FORT WORTH	TX	76185	7017 0660 0000 5197 1651

WITHERSPOON JR,JOHN GUITAR	7404 LEMONWOOD LANE	FORT WORTH	TX	76133	7017 0660 0000 5197 1668
WITHERSPOON,BRETT GUITAR	P O BOX 100635	FORT WORTH	TX	76185	7017 0660 0000 5197 1675
WITHERSPOON,WHITTEN GUITAR	7524 PEAR TREE LANE	FORT WORTH	TX	76133	7017 0660 0000 5197 1682
WOODS DICKENS RANCH LP	36 SURRY SQUARE	ABILENE	TX	79606	7017 1070 0000 2924 2493
WOODS JR,JACK G	PO BOX 341342	AUSTIN	TX	78734	7017 1070 0000 2924 2509
ZORRO PARTNERS	616 TEXAS STREET	FORT WORTH	TX	76102	7017 1070 0000 2924 5029

NM OIL CONSERVATION

ARTESIA DISTRICT

AUG 01 2017

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6141 Fax: (505) 393-0770
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
1000 Rio Grande 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) 476-3465

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
RECEIVED Revised August 1, 2011
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District Office

☒ AMENDED REPORT
(As-Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44133	Pool Code 96473	Pool Name Pierce Crossing Bone Spring, East
Property Code 37654	Property Name CEDAR CANYON "21-22" FEDERAL COM	Well Number 33H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2928.0'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	21	24 SOUTH	29 EAST, N.M.P.M.		1754'	SOUTH	374'	WEST	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
I	22	24 SOUTH	29 EAST, N.M.P.M.		2260' 2262'	SOUTH	198' 198'	EAST	EDDY
Dedicated Acres 320	Joint or Infill Y	Consolidation Code	Order No.	TD- 2262 FSL 140 FEL BP- 2268 FSL 424 FEL TP- 2240 FSL 393 FWL					

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. Signature: <i>[Signature]</i> Date: 7/31/17 Name: Jana Mendiola Email: jenalyn-mendiola@oxy.com
SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was located from the best of my knowledge and belief, and that the same is true and correct to the best of my belief. Date of Survey: JANUARY 24, 2017 Signature and Seal of Professional Land Surveyor: <i>[Signature]</i> Certificate Number: 15079		WO# 170124WL-a-XY (KA)

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 01 2017

Form C-102

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

☒ AMENDED REPORT
(As-Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44134	Pool Code 96473	Pool Name Pierce Crossing Bone Spring, East
Property Code 317654	Property Name CEDAR CANYON "21-22" FEDERAL COM	Well Number 34H
OGRID No. 10696	Operator Name OXY USA INC.	Elevation 2928.0'

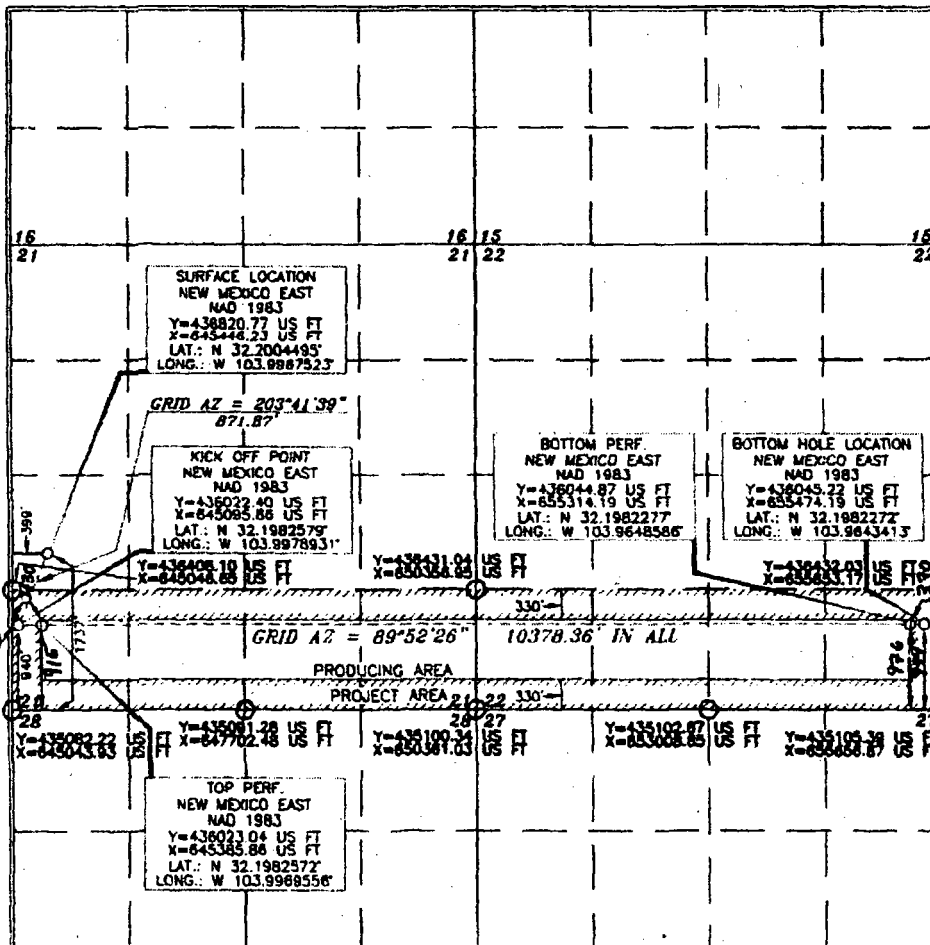
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	21	24 SOUTH	29 EAST, N.M.P.M.		1737'	SOUTH	399'	WEST	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
P	22	24 SOUTH	29 EAST, N.M.P.M.		979'	SOUTH	187'	EAST	EDDY
Dedicated Acres 320	Joint or Infill Y	Consolidation Code	Order No.	TD - 979 FSL 187 FEL BP - 976 FSL 370 FEL TP - 915 FSL 130 FWL					

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 retained 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 pending agreement or a compulsory pending order heretofore entered by the division.

[Signature] 7/31/17
Jana Mendiola
j.mendiola@oxy.com

SURVEYOR CERTIFICATION

I hereby certify that the information shown on this plat was plotted from field notes of recent surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JANUARY 24, 2017
Date of Survey
Signature and Seal of Professional Surveyor

[Signature] 2/9/2017
Certificate Number 15079

NM OIL CONSERVATION

ARTESIA DISTRICT

JUL 24 2017

Form C-102

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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(As-Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44055	Pool Code 96473	Pool Name Pierce Crossing Bone Spring, East
Property Code 317389	Property Name CEDAR CANYON "22-15" FEDERAL COM	Well Number 34H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2935.6'

Surface Location

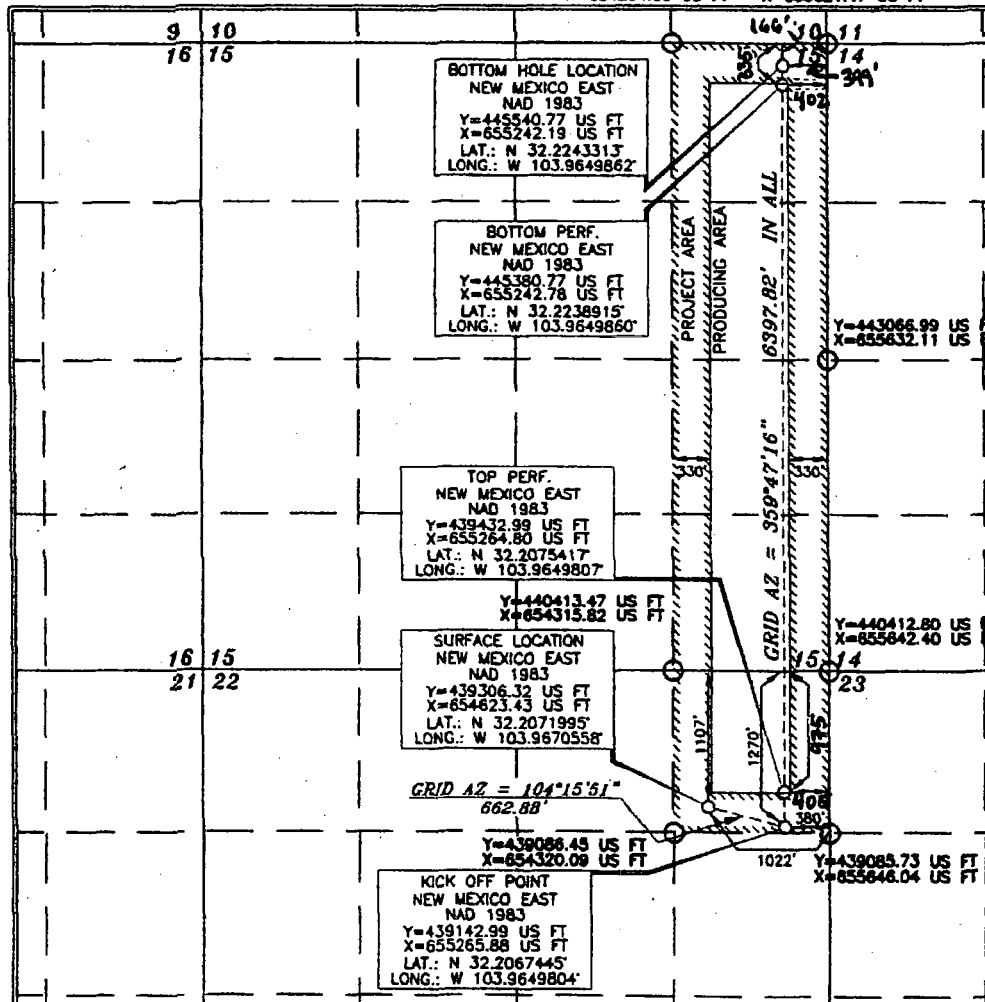
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	24 SOUTH	29 EAST, N.M.P.M.		1107'	NORTH	1022'	EAST	EDDY

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
A	15	24 SOUTH	29 EAST, N.M.P.M.		180' 122'	NORTH	388' 399'	EAST	EDDY
Dedicated Acres 200	Joint or Infill Y	Consolidation Code	Order No.	Bottom Perf - 335 FNL 402 FEL Top Perf - 335 FNL 405 FEL					

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.

Y=445722.18 US FT X=854294.86 US FT
Y=445720.21 US FT X=855621.47 US FT



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 hereby entered by the Division.

Signature: Jana Mendiola Date: 5/25/17
Printed Name: Jana Mendiola
Email Address: jana.mendiola@oxy.com

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from the most recent 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: APRIL 26, 2016
Signature and Seal: Temple
Professional Surveyor: 15079
Certificate Number: 15079

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 13 2016

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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☒ **AMENDED REPORT**
(As-Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43909	Pool Code 90473	Pool Name Pierce Crossing Bone Spring, East
Property Code 316274	Property Name CEDAR CANYON "22-15" FEE	Well Number 31H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2925.8'

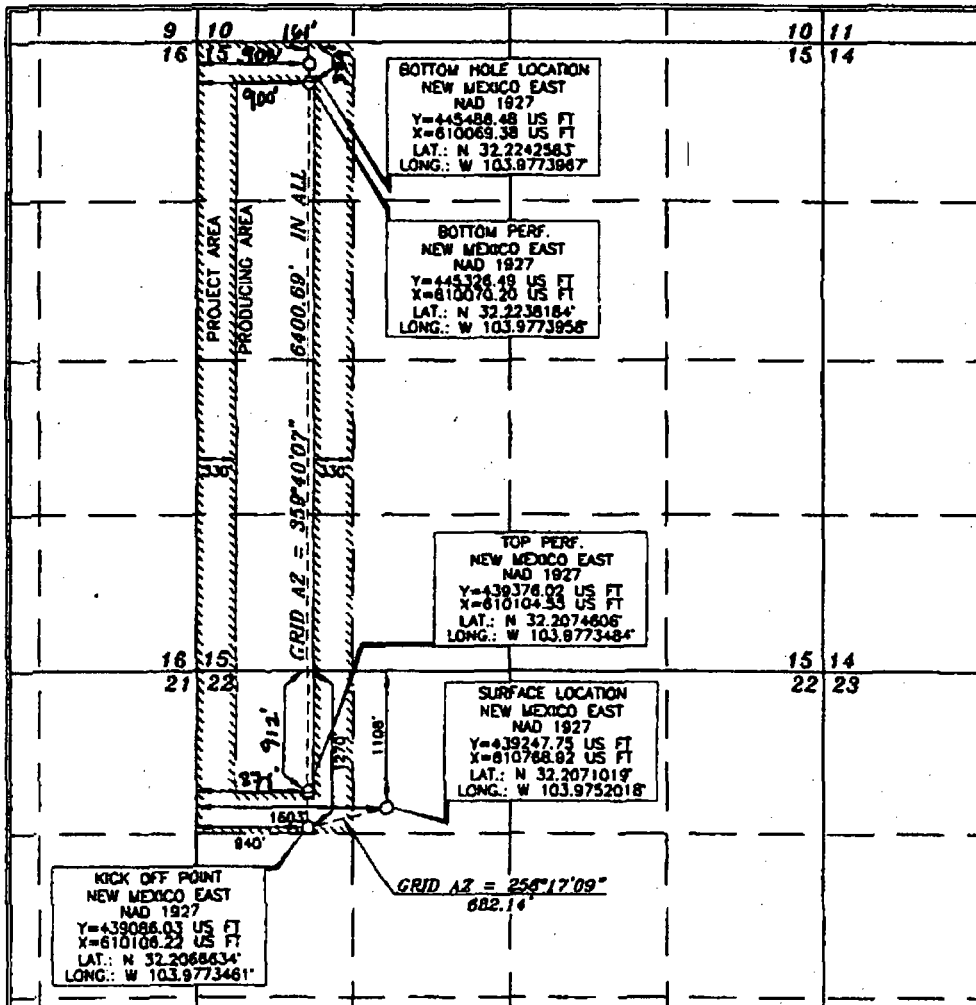
Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	22	24 SOUTH	29 EAST, N.M.P.M.		1108'	NORTH	1803'	WEST	EDDY

Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	15	24 SOUTH	29 EAST, N.M.P.M.		100'	NORTH	903'	WEST	EDDY
Dedicated Acres 200	Joint or Infill Y	Consolidation Code	Order No.	TD- 161 FNL 903 FNL BP- 339 FNL 900 FNL TP- 912 FNL 871 FNL					

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 substantial mineral interest in the land including the proposed location 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 court.

Signature: *[Signature]* Date: **9/9/16**
Printed Name: **Jana Mendiola**
Email Address: **jana-mendiola@oxy.com**

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of a land survey made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: **MAY 3, 2016**
Signature and Seal of Professional Surveyor: *[Signature]* **15079**
Certificate Number: **15079**

NM OIL CONSERVATION
ARTESIA DISTRICT

State of New Mexico SEP 15 2016
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
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Submit one copy to appropriate
District Office

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) 743-1283 Fax: (575) 743-9720
District III
1000 Rio Brazos Road, Artesia, 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

☒ AMENDED REPORT
(As Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43808	Pool Code 96473	Pool Name Pierce Crossing Bone Spring, East
Property Code 316274	Property Name CEDAR CANYON 22-15 FEE	Well Number 32H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2925.8'

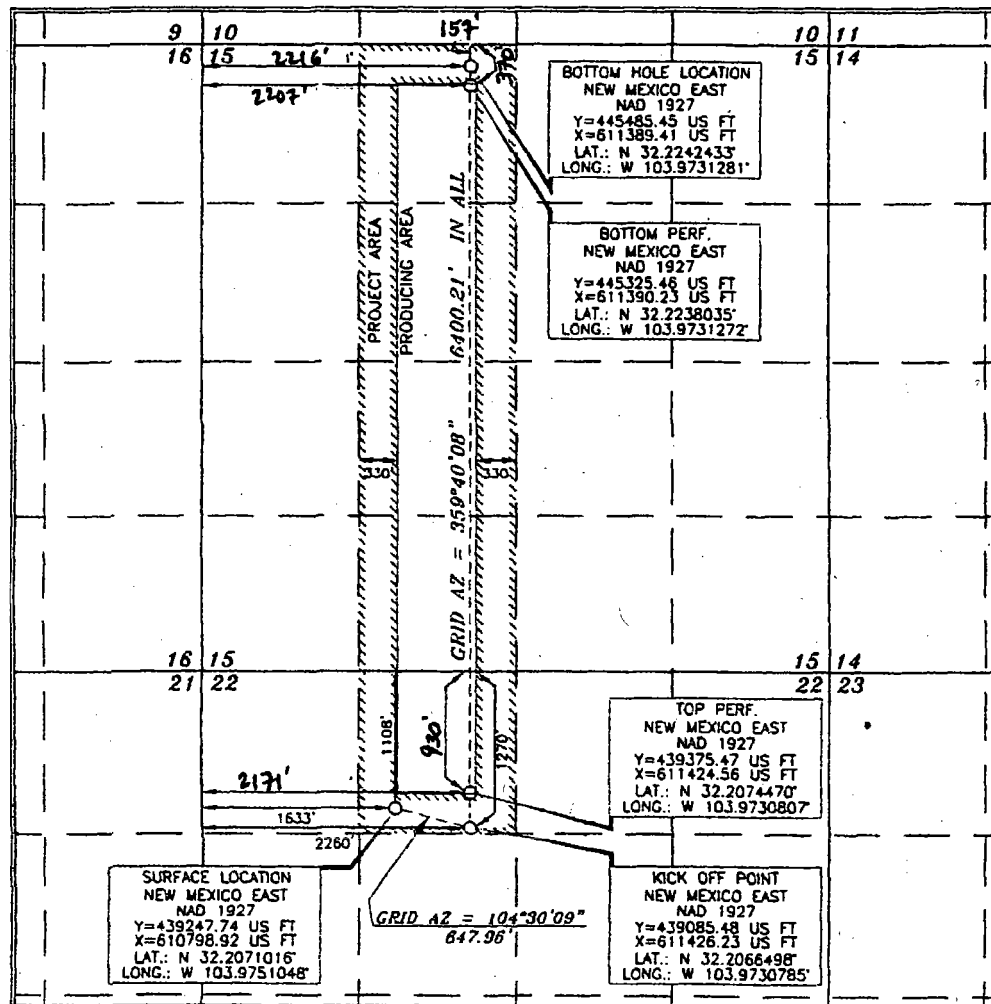
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	22	24 SOUTH	29 EAST, N.M.P.M.		1108'	NORTH	1633'	WEST	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
C	15	24 SOUTH	29 EAST, N.M.P.M.		157'	NORTH	2266'	WEST	EDDY
Dedicated Acres 200	Joint or Infill Y	Consolidation Code	Order No.	TD- 157' FNL 2216' FNL BP- 320' FNL 2207' FNL TP- 920' FNL 2171' FNL					

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 considered herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or selected 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 effected by the division.

[Signature] 9/12/16
Signature Date
Jana Mendrick
j.mendrick@oxy.com
E-mail Address

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.

15079
MAY 3, 2016
Date of Survey
Signature and Seal of Professional Surveyor
Terry J. Cook 5/10/2016
Certificate Number 15079

NM OIL CONSERVATION
ARTESIA DISTRICT

JUL 25 2017

Form C-102

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District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-4161 Fax: (575) 393-0720
District II
611 S. First St., Artesia, NM 88210
Phone: (575) 748-1263 Fax: (575) 748-0720
District III
7000 Rio Bravos Road, Alamogordo, NM 88410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1230 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43915	Pool Code 98220	Pool Name Purple Sage ; Wolfcamp
Property Code 316274	Property Name CEDAR CANYON "22-15" FEE	Well Number 33H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2934.2'

Surface Location

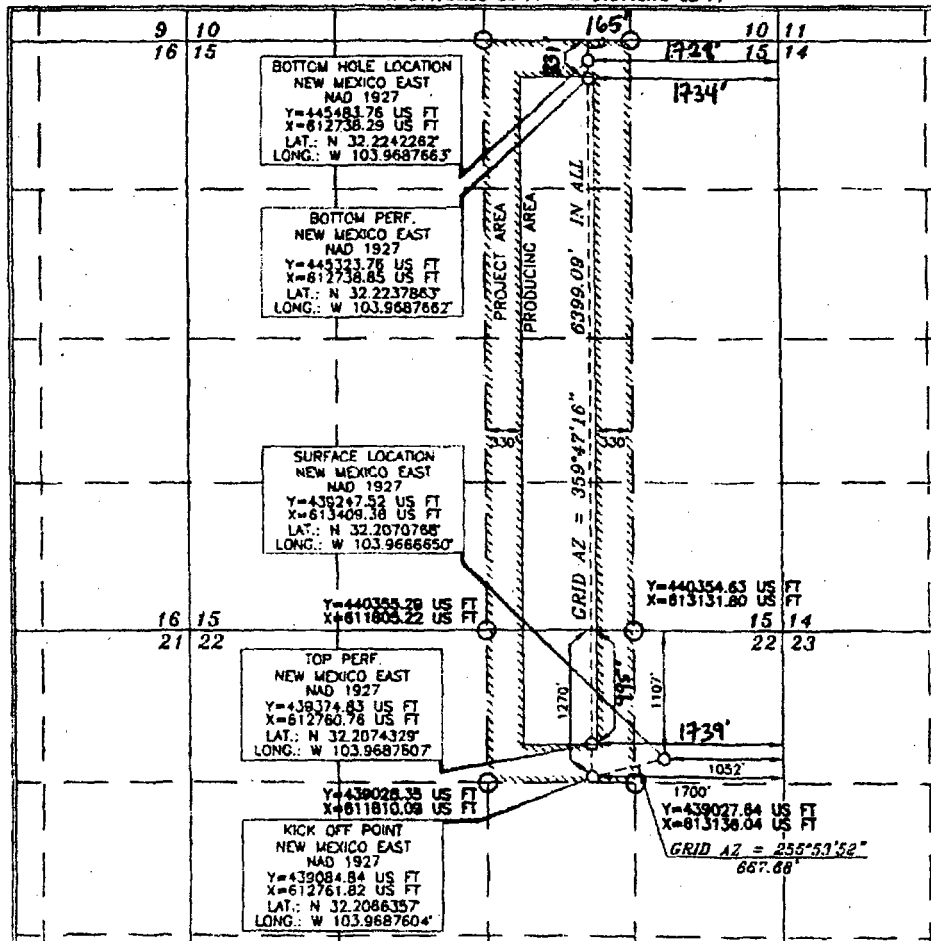
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	22	24 SOUTH	29 EAST, N.M.P.M.		1107'	NORTH	1052'	EAST	EDDY

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
B	15	24 SOUTH	29 EAST, N.M.P.M.		100' 165'	NORTH	1200' 1733'	EAST	EDDY
Dedicated Acres 200	Joint or Infill N	Consolidation Code	Order No.	Bottom Perf - 331 FNL 1734 FEL Top Perf - 995 FNL 1739 FEL					

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.

Y=443665.14 US FT X=811783.88 US FT
Y=445683.20 US FT X=813110.78 US FT



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that the organization either owns a working interest or unshared 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.

Signature: *[Signature]* 5/25/17
Name: **Jana Mendiola**
Email Address: **jana.mendiola@oxy.com**

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field measurements and that the same is true and correct to the best of my belief.

Date of Survey: **MAY 3 2016**

Signature and Seal of Professional Surveyor: *[Signature]*

Certificate Number: **15079**

WOF 160503WL-c-XY (KA)

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-6720
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
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State of New Mexico
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Santa Fe, NM 87505

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(As Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43906	Pool Code 96238	Pool Name Corral Draw Bone Spring
Property Code 316106	Property Name CEDAR CANYON "22" FEDERAL COM	Well Number 6Y
OGRID No 16696	Operator Name OXY USA INC.	Elevation 2939.1'

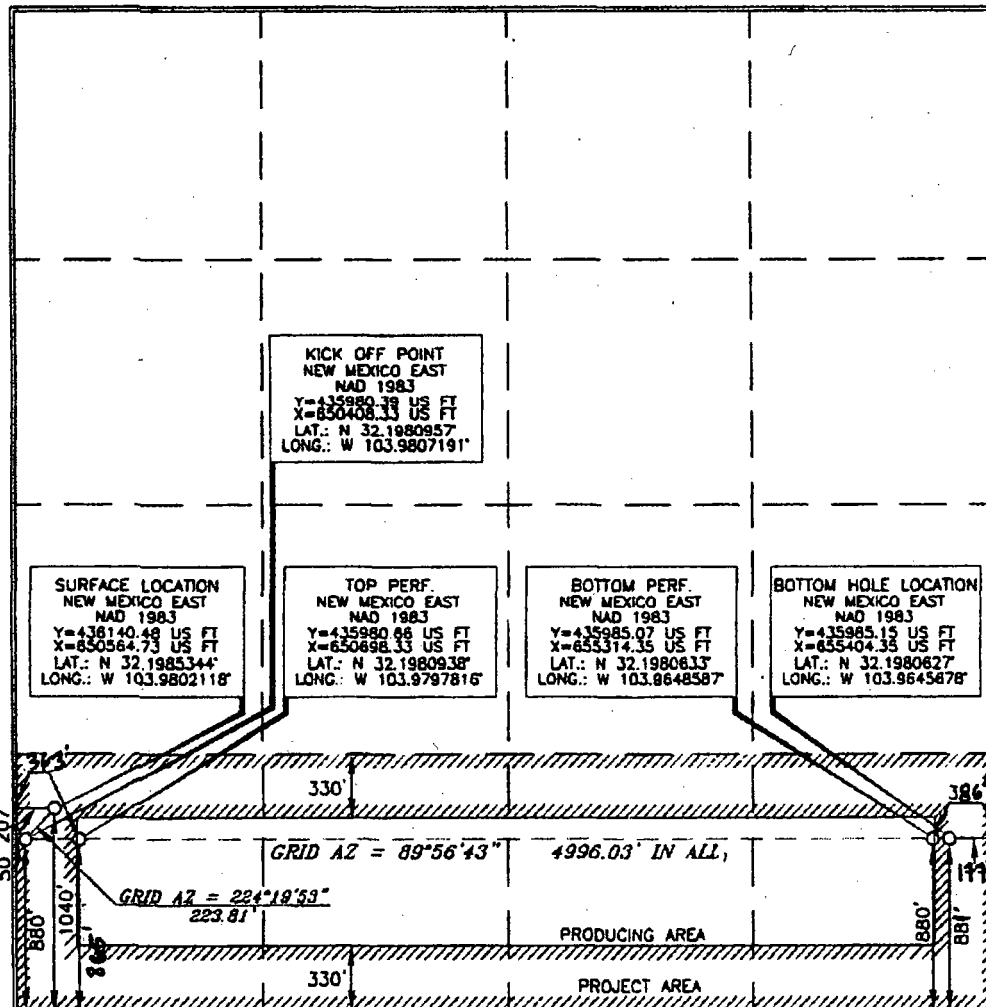
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	24 SOUTH	29 EAST, N.M.P.M.		1040'	SOUTH	207'	WEST	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
P	22	24 SOUTH	29 EAST, N.M.P.M.		881'	SOUTH	881'	EAST	EDDY
Dedicated Acres 160	Joint or Infill Y	Consolidation Code	Order No.	BP- 880 FSL 386 FEL TP- 865 FSL 363 FWL					

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 as a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

Signature: *[Signature]* Date: **12/1/16**
Name: **Jana Mendiola**
Printed Name: **Jana Mendiola**
E-mail Address: **jana.mendiola@oxy.com**

SURVEYOR CERTIFICATION

I hereby certify that the information 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.

Signature: *[Signature]* Date: **SEPTEMBER 6, 2016**
Professional Land Surveyor
Certificate Number: **15079**

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 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, New Mexico 87505

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

MAR 02 2015

AMENDED REPORT

As Drilled

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-41194	Pool Code 50371	Pool Name Pierce Crossing Bone Spring
Property Code 39439	Property Name CEDAR CANYON 23 Com.	Well Number 2H
OGRID No. 16694	Operator Name OXY U.S.A. INC.	Elevation 2927'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	23	24-S	29-E		650	SOUTH	660	WEST	EDDY

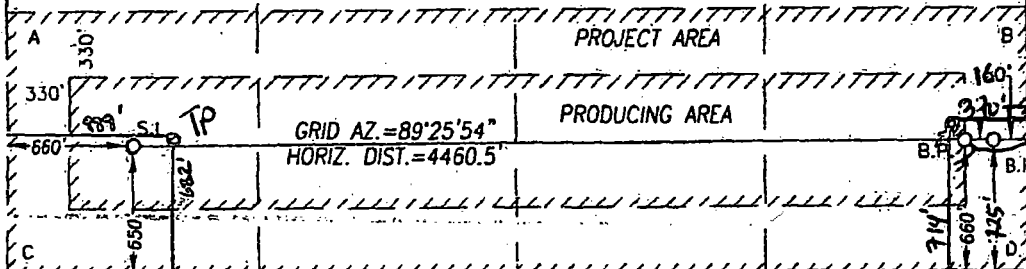
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	23	24-S	29-E		660 725	SOUTH	780 160	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160	N		TD = 725 FSL 160 FEL DP = 714 FSL 370 FEL TP = 682 FSL 889 FSL

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

150' GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=435701.4 N X=615130.6 E LAT.=32.197313° N LONG.=103.961140° W BOTTOM HOLE LOCATION Y=435745.6 N X=619590.9 E LAT.=32.197391° N LONG.=103.946720° W BOTTOM PERF. LOCATION Y=435744.3 N X=619440.6 E LAT.= 32.197389° N LONG.= 103.947206° W		OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>David Stewart</i> 7/25/14 Signature Date David Stewart SR. Reg. Adv. Printed Name david.stewart@oxm.com E-mail Address
CORNER COORDINATES A - Y=436373.2 N, X=614469.0 E B - Y=436411.1 N, X=619767.4 E C - Y=435046.6 N, X=614472.5 E D - Y=435086.9 N, X=619774.1 E		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. AUGUST 11, 2011 Date of Survey Signature & Seal of Professional Surveyor RONALD J. EIDSON NEW MEXICO REGISTERED SURVEYOR 3239 7/25/2014 Certificate Number Ronald J. Eidson 12641 3239 LSL REL. W.O. 13.11.0267 JWSC W.O. 14.13.0778



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-0720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
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☒ AMENDED REPORT
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43775	Pool Code 96473	Pool Name Pierce Crossing Bone Spring, East
Property Code 39717	Property Name CEDAR CANYON "27" FEDERAL COM	Well Number 5H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2919.1'

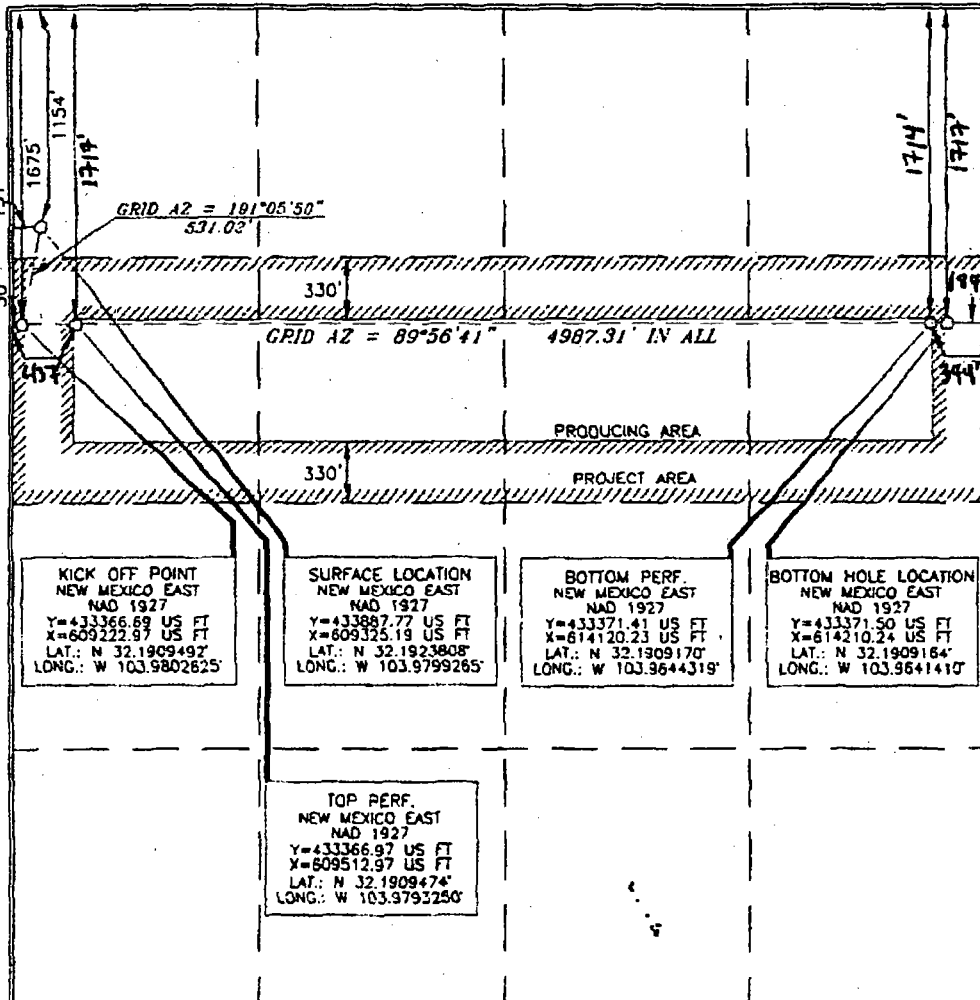
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	27	24 SOUTH	29 EAST, N.M.P.M.		1154'	NORTH	151'	WEST	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
H	27	24 SOUTH	29 EAST, N.M.P.M.		1717'	NORTH	184'	EAST	EDDY
Dedicated Acres 160	Joint or Infill Y	Consolidation Code	Order No.	Bottom Perf - 1714 FNL 344 FEL Top Perf - 1717 FNL 437 FNL					

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 heretofore entered by the Division.

[Signature] 8/2/16
Date
Jana Mendiola
Printed Name
janelyn-mendiola@oxy.com
E-mail Address

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.

DECEMBER 18, 2015
Date of Survey
Signature and Seal of Professional Surveyor
[Signature]
Certificate Number 15079

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 343-6161 Fax: (505) 343-0720
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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

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Revised August 1, 2011
Submit one copy to appropriate
District Office

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43673	Pool Code 98220	Pool Name Purple Sage Wolfcamp
Property Code 40389	Property Name CEDAR CANYON "27" STATE COM	Well Number 10H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2918.9'

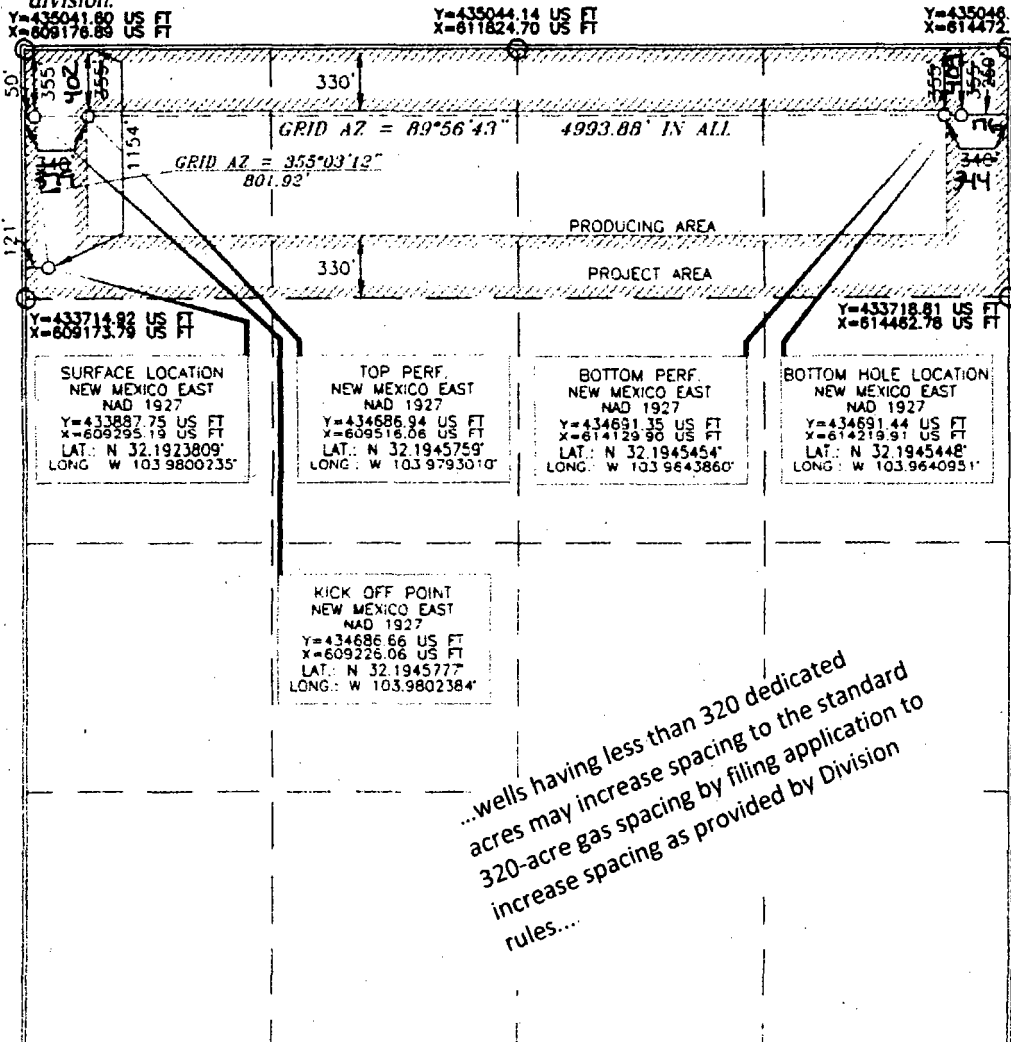
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	27	24 SOUTH	29 EAST, N.M.P.M.		1154'	NORTH	121'	WEST	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
A	27	24 SOUTH	29 EAST, N.M.P.M.		355' 409'	NORTH	250' 176'	EAST	EDDY
Dedicated Acres 160	Joint or Infill N	Consolidation Code	Order No.	Bottom Perf - 409 FNL 344 FEL Top Perf - 402 FNL 379 FNL					

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 underlying the proposed bottom hole location or has a right to drill that well at this location pursuant to a contract with an owner of the mineral or working interest, or as a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *David Stewart* Date: **2/27/17**
Printed Name: **David Stewart Sr. P.G. A.C.**
E-mail Address: **David.Stewart@oxy.com**

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from the original survey made by me or under my supervision and that the same is true and correct to the best of my belief.

Date of Survey: **DECEMBER 10, 2015**
Signature and Seal of Professional Surveyor: *Tommy Paul*
Certificate Number: **15079**

...wells having less than 320 dedicated acres may increase spacing to the standard 320-acre gas spacing by filing application to increase spacing as provided by Division rules....