

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address OXY USA Inc. P.O. BOX 50250 Midland, TX 79710		² OGRID Number 16696
⁴ API Number 30-015-44634	⁵ Pool Name Pierce Crossing Bone Spring, East	⁶ Pool Code 96473
⁷ Property Code: 320631	⁸ Property Name: Corral Canyon 36-25 Federal Com	⁹ Well Number: 24H
³ Reason for Filing Code/ Effective Date - NW		

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
1	1	25S	29E		940	NORTH	1283	EAST	EDDY

¹¹ Bottom Hole Location Top Perf- 369' FSL 2132' FEL Bottom Perf- 374' FNL 2184' FEL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	25	24S	29E		195	NORTH	2174	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code : F		¹⁴ Gas Connection Date: 6/9/18		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214754	LPC CRUDE OIL, INC	O
151618	ENTERPRISE FIELD SERVICES LLC RECEIVED	G
AUG 24 2018		
DISTRICT II-ARTESIA O.C.D.		

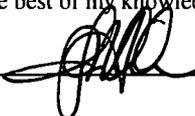
IV. Well Completion Data

²¹ Spud Date 2/22/18	²² Ready Date 6/6/18	²³ TD 19803'M 9156'V	²⁴ PBDT 19741'M 9157'V	²⁵ Perforations 9772-19624'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
14-3/4"	10-3/4"	658'		762	
9-7/8"	7-5/8"	8648'		1904	
6-3/4"	5-1/2"	19788'		867	

V. Well Test Data

³¹ Date New Oil 6/9/18	³² Gas Delivery Date 6/9/18	³³ Test Date 8/2/18	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 630
³⁷ Choke Size 128/128	³⁸ Oil 2317	³⁹ Water 2350	⁴⁰ Gas 2260	⁴¹ Test Method F	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name:
Jana Mendiola

Title:
Regulatory Specialist

E-mail Address:
janalyn_mendiola@oxy.com

Date: 8/22/18 Phone: 432-685-5936

OIL CONSERVATION DIVISION
Approved by: 
Title: Business Specialist
Approval Date: 8-30-2018

Pending BLM approvals will subsequently be reviewed and scanned

RECEIVED
AUG 24 2018

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DISTRICT II-ARTESIA O.C.D.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMMN59386

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
CORRAL CANYON 36-25 FED COM 24H

9. API Well No.
30-015-44634

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator
OXY USA INC. Contact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com

3. Address P.O. BOX 50250
MIDLAND, TX 79710 3a. Phone No. (include area code)
Ph: 432-685-5936

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 1 T25S R29E Mer NMP
At surface NENE 940FNL 1283FEL 32.163987 N Lat, 103.933601 W Lon
Sec 36 T24S R29E Mer NMP
At top prod interval reported below SWSE 369FSL 2132FEL 32.167498 N Lat, 103.936375 W Lon
Sec 25 T24S R29E Mer NMP
At total depth NWNE 195FNL 2174FEL 32.195161 N Lat, 103.936391 W Lon

10. Field and Pool, or Exploratory
PIERCE CROSSING BN SPRG,E

11. Sec., T., R., M., or Block and Survey
or Area Sec 1 T25S R29E Mer NMP

12. County or Parish
EDDY 13. State
NM

14. Date Spudded
02/22/2018 15. Date T.D. Reached
04/27/2018 16. Date Completed
 D & A Ready to Prod.
06/06/2018

17. Elevations (DF, KB, RT, GL)*
3136 GL

18. Total Depth: MD 19803
TVD 9156 19. Plug Back T.D.: MD 19741
TVD 9157 20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MUD LOG 22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J55	45.5	0	658		762	185	0	
9.875	7.625 L80	26.4	0	8648	3369	1904	653	0	
6.750	5.500 P110	20.0	0	19788		867	222	5450	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRINGS	9772	19624	9772 TO 19624	0.370	1200	ACTIVE
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9772 TO 19624	12287184G SLICKWATER + 7182G 7.5% HCL ACID W/15031670# SAND

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
06/09/2018	08/02/2018	24	→	2317.0	2260.0	2350.0			FLOW FROM WELL
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
128/128	SI	630.0	→	2317	2260	2350	975	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
	SI		→						

Pending BLM approvals will subsequently be reviewed and scanned

8/20/18

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
BELL CANYON	3372	4283	OIL, GAS, WATER	RUSTLER	519
CHERRY CANYON	4284	5645	OIL, GAS, WATER	SALADO	985
BRUSHY CANYON	5646	7186	OIL, GAS, WATER	CASTILE	1876
BONE SPRING	7187	8197	OIL, GAS, WATER	DELAWARE	3346
1ST BONE SPRINGS	8198	9106	OIL, GAS, WATER	BELL CANYON	3372
2ND BONE SPRINGS	9107	9157	OIL, GAS, WATER	CHERRY CANYON	4284
				BRUSHY CANYON	5646
				BONE SPRING	7187

32. Additional remarks (include plugging procedure):
52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRINGS 8198'M
2ND BONE SPRINGS 9107'M

Logs were mailed 8/22/18.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #432355 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Carlsbad**

Name (please print) DAVID STEWART Title SR. REGULATORY ADVISOR

Signature (Electronic Submission) Date 08/22/2018

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #432355 that would not fit on the form

32. Additional remarks, continued

Log Header, Directional Survey (certified copy to follow), As-Drilled Amended C-102 plat & WBD are attached.

UNITED STATES
DEPARTMENT OF THE INTERIOR **AUG 24 2018**
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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

5. Lease Serial No.
NMNM59386

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
CORRAL CANYON 36-25 FED COM 24H

9. API Well No.
30-015-44634

10. Field and Pool or Exploratory Area
PIERCE CROSSING BN SPRG,E

11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
OXY USA INC. Contact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com

3a. Address
P.O. BOX 50250
MIDLAND, TX 79710

3b. Phone No. (include area code)
Ph: 432-685-5936

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 1 T25S R29E Mer NMP NENE 940FNL 1283FEL
32.163987 N Lat, 103.933601 W Lon

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

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

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

RUPU 5/4/18, RIH & clean out to PBDT @ 19741', pressure test csg to 9800# for 30 min, good test. RIH & perf @ 19624-19523, 19424-19276, 19228-19078, 19028-18880, 18833-18682, 18634-18484, 18436-18286, 18236-18088, 18038-17890, 17840-17692, 17638-17494, 17444-17296, 17248-17098, 17048-16900, 16851-16702, 16652-16504, 16456-16306, 16256-16110, 16058-15910, 15864-15712, 15662-15516, 15464-15316, 15268-15118, 15070-14920, 14870-14722, 14674-14524, 14474-14236, 14278-14128, 14080-13930, 13880-13732, 13682-13534, 13486-13336, 13288-13138, 13088-12940, 12890-12742, 12694-12544, 12496-12346, 12298-12148, 12098-11950, 11900-11752, 11704-11554, 11506-11356, 11305-11158, 11108-10960, 10912-10762, 10714-10564, 10514-10364, 10316-10168, 10118-9970, 9924-9772' Total 1200 holes. Frac in 50 stages w/ 12287184g Slick Water + 7182g 7.5% HCl acid w/ 15031670# sand, RD Schlumberger 5/22/18. RIH & clean out, flow to clean up and test well for potential.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #432356 verified by the BLM Well Information System For OXY USA INC., sent to the Carlsbad

Name (Printed/Typed) DAVID STEWART Title SR REGULATORY ADVISOR

Signature (Electronic Submission) Date 08/22/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____

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

Pending BLM approvals will subsequently be reviewed and scanned

[Handwritten signature]

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

(Instructions on page 2)

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

OXY USA Inc.
Corral Canyon 36-25 Federal Com 24H
API No. 30-015-44634

14-3/4" hole @ 670'
10-3/4" csg @ 658'
w/ 762sx-TOC-Surf Circ.

9-7/8" hole @ 8660'
7-5/8" csg @ 8648'
w/ 1904sx-TOC-Surf Circ.

6-3/4" hole @ 19803'
5-1/2" csg @ 19788'
w/ 867sx-TOC-5450' CBL

Perfs @ 9772-19624'

TD- 19803'M 9156'V