

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

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

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OCT 22 2018

Submit one copy to appropriate District Office

DISTRICT II-ARTESIA O.C.D.

☐ AMENDED REPORT

Form C-104
Revised August 1, 2011

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
		³ Reason for Filing Code/ Effective Date - NW
⁴ API Number 30 - 015-44705	⁵ Pool Name PIERCE CROSSING BONE SPRING, EAST	⁶ Pool Code 96473
⁷ Property Code: 320767	⁸ Property Name: CORRAL FLY 35-26 FEDERAL COM	⁹ Well Number: 24H

II. ¹⁰ Surface Location

UL or lot no. 1	Section 2	Township 25S	Range 29E	Lot Idn	Feet from the 314	North/South Line NORTH	Feet from the 1307	East/West line EAST	County EDDY
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¹¹ Bottom Hole Location TOP PERF- 384' FSL 2185' FEL BOTTOM PERF- 354' FNL 2209' FEL

UL or lot no. B	Section 26	Township 24S	Range 29E	Lot Idn	Feet from the 202	North/South line NORTH	Feet from the 2207	East/West line EAST	County EDDY
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¹² Lse Code F	¹³ Producing Method Code : F	¹⁴ Gas Connection Date: 8/4/18	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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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	G

IV. Well Completion Data

²¹ Spud Date 3/22/18	²² Ready Date 8/2/18	²³ TD 19671'M 9056'V	²⁴ PBSD 19602'M 9054'V	²⁵ Perforations 9643-19519'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14-3/4"	10-3/4"	442'	490		
9-7/8"	7-5/8"	8381'	1841		
6-3/4"	5-1/2"	19651'	821		

V. Well Test Data

³¹ Date New Oil 8/4/18	³² Gas Delivery Date 8/4/18	³³ Test Date 8/21/18	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure	³⁶ Csg. Pres 1300
³⁷ Choke Size 82/128	³⁸ Oil 4247	³⁹ Water 3437	⁴⁰ Gas 6675		⁴¹ Test Met 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: 10/17/2018

Phone: 432-685-5936

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

10-23-2018

Pending BLM approvals will
subsequently be reviewed
and scanned

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OCT 22 2018

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT II-ARTESIA O.C.D.

5. Lease Serial No. NMNM88139	
6. If Indian, Allottee or Tribe Name	
7. Unit or CA Agreement Name and No.	
8. Lease Name and Well No. CORRAL FLY 35-26 FEDERAL COM 24H	
9. API Well No. 30-015-44705	
10. Field and Pool, or Exploratory PIERCE CROSSING BN SPRG.E	
11. Sec., T., R., M., or Block and Survey or Area Sec 2 T25S R29E Mer NMP	
12. County or Parish EDDY	13. State NM
17. Elevations (DF, KB, RT, GL)* 3072 GL	

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> 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 2 T25S R29E Mer NMP At surface NENE 314FNL 1307FEL 32.165671 N Lat, 103.950824 W Lon Sec 35 T24S R29E Mer NMP At top prod interval reported below SWSE 384FSL 2185FEL 32.167600 N Lat, 103.953650 W Lon Sec 26 T24S R29E Mer NMP At total depth NWNE 202FNL 2207FEL 32.195130 N Lat, 103.953610 W Lon			

14. Date Spudded 03/22/2018	15. Date T.D. Reached 05/28/2018	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/02/2018
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18. Total Depth: MD TVD	19671 9056	19. Plug Back T.D.: MD TVD	19602 9054	20. Depth Bridge Plug Set: MD TVD
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21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MUD LOG, CBL

22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)
Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)
Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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	442		490	118	0	
9.875	7.625 L80	26.4	0	8381	3344	1841	632	0	
6.750	5.500 P110	20.0	0	19651		821	203	7894	

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	9643	19519	9643 TO 19519	0.370	1200	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9643 TO 19519	12935076G SLICKWATER + 4998G 7.5% HCL ACID W/ 15064723# 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
08/04/2018	08/21/2018	24	→	4247.0	6675.0	3437.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
82/128	SI	1300.0	→	4247	6675	3437	1572	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	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

Pending BLM approvals will
subsequently be reviewed
and scanned

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #440201 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

LIMITED **

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	3296	4118	OIL, GAS, WATER	RUSTLER	294
CHERRY CANYON	4119	5489	OIL, GAS, WATER	SALADO	696
BRUSHY CANYON	5490	6997	OIL, GAS, WATER	CASTILE	1785
BONE SPRING	6998	7937	OIL, GAS, WATER	DELAWARE	3253
1ST BONE SPRINGS	7938	8815	OIL, GAS, WATER	BELL CANYON	3296
2ND BONE SPRINGS	8816	9056	OIL, GAS, WATER	CHERRY CANYON	4119
				BRUSHY CANYON	5490
				BONE SPRING	6998

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

1ST BONE SPRINGS 7938'M
2ND BONE SPRINGS 8816'M

Logs were mailed 10/18/18.

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 #440201 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 10/17/2018

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 #440201 that would not fit on the form

32. Additional remarks, continued

Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMNM88139

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 28. Well Name and No.
CORRAL FLY 35-26 FEDERAL COM 24H9. API Well No.
30-015-4470510. Field and Pool or Exploratory Area
PIERCE CROSSING BN SPRG,E11. County or Parish, State
EDDY COUNTY, NM1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
OXY USA INC. Contact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com3a. Address
P.O. BOX 50250
MIDLAND, TX 797103b. Phone No. (include area code)
Ph: 432-685-5936

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

Sec 2 T25S R29E Mer NMP NENE 314FNL 1307FEL
32.165671 N Lat, 103.950824 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 recomple 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 recomple 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 7/3/18, RIH & clean out to PBTD @ 19602', pressure test csg to 9800# for 30 min, good test. RIH & perf @ 19519-19345, 19320-19147, 19123-18952, 18925-18751, 18727-18553, 18526-18355, 18330-18157, 18132-17956, 17935-17761, 17732-17563, 17538-17365, 17340-17167, 17142-16969, 16944-16771, 16746-16576, 16548-16375, 16352-16177, 16152-15979, 15954-15781, 15756-15583, 15558-15385, 15360-15187, 15162-14989, 14964-14791, 14766-14593, 14569-14395, 14370-14197, 14172-14042, 13970-13801, 13773-13603, 13578-13405, 13380-13207, 13178-13009, 12984-12811, 12786-12613, 12588-12415, 12390-12221, 12192-12019, 11995-11821, 11796-11623, 11598-11425, 11400-11227, 11202-11029, 11004-10831, 10806-10633, 10608-10435, 10410-10237, 10212-10036, 10014-9841, 9812-9643' Total 1200 holes. Frac in 50 stages w/ 12935076g Slick Water + 4998g 7.5% HCL Acid w/ 15064723# sand, RD Schlumberger 7/22/18. RIH & clean out, flow to clean up and test well for potential.

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DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #440203 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 10/17/2018

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 scannedTitle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person know
States any false, fictitious or fraudulent statements or representations as to any matter within its jur

Agent or agency of the United

(Instructions on page 2)

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

OXY USA Inc.
Corral Fly 35-26 Federal Com 24H
API No. 30-015-44705

14-3/4" hole @ 445'
10-3/4" csg @ 442'
w/ 490sx-TOC-Surf Circ.

9-7/8" hole @ 8391'
7-5/8" csg @ 8381'
w/ 1841sx-TOC-Surf Circ.

6-3/4" hole @ 19671'
5-1/2" csg @ 19651'
w/ 821sx-TOC-7894' Calc.

Perfs @ 9643-19519'

TD- 19671'M 9056'V