

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Adrienne Sandoval, Division Director
Oil Conservation Division



Operator Notice Regarding C-104 Denial and Request for Information

OCD is providing notice to operators that it will deny your C-104 – *Request for Allowable and Authorization to Transport* if it fails to provide complete and accurate information, including:

Test Allowable, New Well and Recompleted Well

- C-103 (or BLM equivalent) for all casing strings
 - Spud Notice
 - Surface Casing
 - Intermediate Casing (if applicable)
 - Additional Intermediate Casing (if applicable)
 - Production Casing or Liner
- Applicable Order (NSL, NSP, Other _____)
- Deviation Survey for Vertical Wells
- Directional Survey
- C-102 (As-Drilled Plat for Horizontal Well)

New Well and Recompleted Well Only

- C-103 Completion Sundry (or BLM equivalent)
- C-105 Completion Report (or BLM equivalent)
- All Logs Run on Well

*PROVE READY DATE WORKOVER
SUNDRY HAS a
Rig Down Date 10/1/19*

The sale or transport of product without an approved C-104 violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC. If OCD determines that your C-104 is incomplete or inaccurate, it will give you notice to resubmit your C-104 within 30 days. Failure to comply with this notice may result in enforcement action.

If you have any questions, please contact the local OCD District Office.

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

NM OIL CONSERVATION
ARTESIA DISTRICT

Form C-104
Revised August 1, 2011

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

NOV 05 2019

Submit one copy to appropriate District Office

RECEIVED 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
		³ Reason for Filing Code/ Effective Date - NW
⁴ API Number 30 - 015-45565	⁵ Pool Name PIERCE CROSSING; BONE SPRING	⁶ Pool Code 50371
⁷ Property Code: 323007	⁸ Property Name: LENGTH CC 6-7 FEDERAL COM	⁹ Well Number: 22H

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
D	6	24S	29E		548	NORTH	744	WEST	EDDY

¹¹ Bottom Hole Location FTP- 230' FNL 1293' FWL LTP- 134' FSL 1352' FWL

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	7	24S	29E		25	SOUTH	1353	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code : P		¹⁴ Gas Connection Date: 730/19		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	G

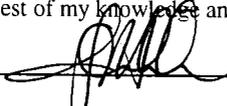
IV. Well Completion Data

²¹ Spud Date 2/14/19	²² Ready Date 7/30/19	²³ TD 18809'M 8441'V	²⁴ PBDT 18744'M 8442'V	²⁵ Perforations 8327-18699'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
14-3/4"		10-3/4"		400'	420
9-7/8"		7-5/8"		7803'	1974
6-3/4"		5-1/2"		18801'	881
		2-3/8"		8362'	n/a

V. Well Test Data

³¹ Date New Oil 7/30/19	³² Gas Delivery Date 7/30/19	³³ Test Date 8/1/19	³⁴ Test Length 24 HRS.	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 890
³⁷ Choke Size 39/128	³⁸ Oil 2902	³⁹ Water 9202	⁴⁰ Gas 3716		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: 10/30/2019

Phone: 432-685-5936

Approved by:

Title:
Appr:

OIL CONSERVATION DIVISION

DENIED
See Attached Cover Sheet

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM13996

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
LENGTH CC 6-7 FEDERAL COM 22H

9. API Well No.
30-015-45565

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

11. Sec., T., R., M., or Block and Survey
or Area Sec 6 T24S R29E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
2963 GL

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 6 T24S R29E Mer NMP
At surface NWNW 548FNL 744FWL 32.252795 N Lat, 104.029938 W Lon
Sec 6 T24S R29E Mer NMP
At top prod interval reported below NWNW 230FNL 1293FWL 32.253670 N Lat, 104.028160 W Lon
Sec 7 T24S R29E Mer NMP
At total depth SESW 25FSL 1353FWL 32.225070 N Lat, 104.028060 W Lon

14. Date Spudded
02/14/2019

15. Date T.D. Reached
05/24/2019

16. Date Completed
 D & A Ready to Prod.
07/30/2019

18. Total Depth: MD 18809
TVD 8441

19. Plug Back T.D.: MD 18744
TVD 8442

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMA RAY

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	400		420	102	0	
9.875	7.625 HCL80	26.4	0	7803		1974	642	0	
6.750	5.500 P110	20.0	0	18801		881	217	7203	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	8362							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRINGS	8327	18699	8327 TO 18699	0.370	1248	ACTIVE
B)						
C)						
D)						

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRINGS	8327	18699	8327 TO 18699	0.370	1248	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8327 TO 18699	8817060G SLICKWATER + 1008G 7.5% HCL ACID W/ 15584545# 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
07/30/2019	08/01/2019	24	▶	2902.0	3716.0	9202.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
39/128	SI	890.0	▶	2902	3716	9202	1280	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	
	SI		▶						

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	2790	3665	OIL, GAS, WATER	RUSTLER	303
CHERRY CANYON	3666	4872	OIL, GAS, WATER	SALADO	582
BRUSHY CANYON	4873	6542	OIL, GAS, WATER	CASTILE	1436
BONE SPRING	6543	7529	OIL, GAS, WATER	LAMAR	2760
1ST BONE SPRING	7530	8295	OIL, GAS, WATER	BELL CANYON	2790
2ND BONE SPRING	8296	8441	OIL, GAS, WATER	CHERRY CANYON	3666
				BRUSHY CANYON	4873
				BONE SPRING	6543

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

1ST BONE SPRING 7530' MD
2ND BONE SPRING 8296' MD

Logs were mailed 11/1/19.

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 #490431 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Carlsbad**

Name (please print) JANA MENDIOLA Title REGULATORY SPECIALIST

Signature _____ (Electronic Submission) Date 10/30/2019

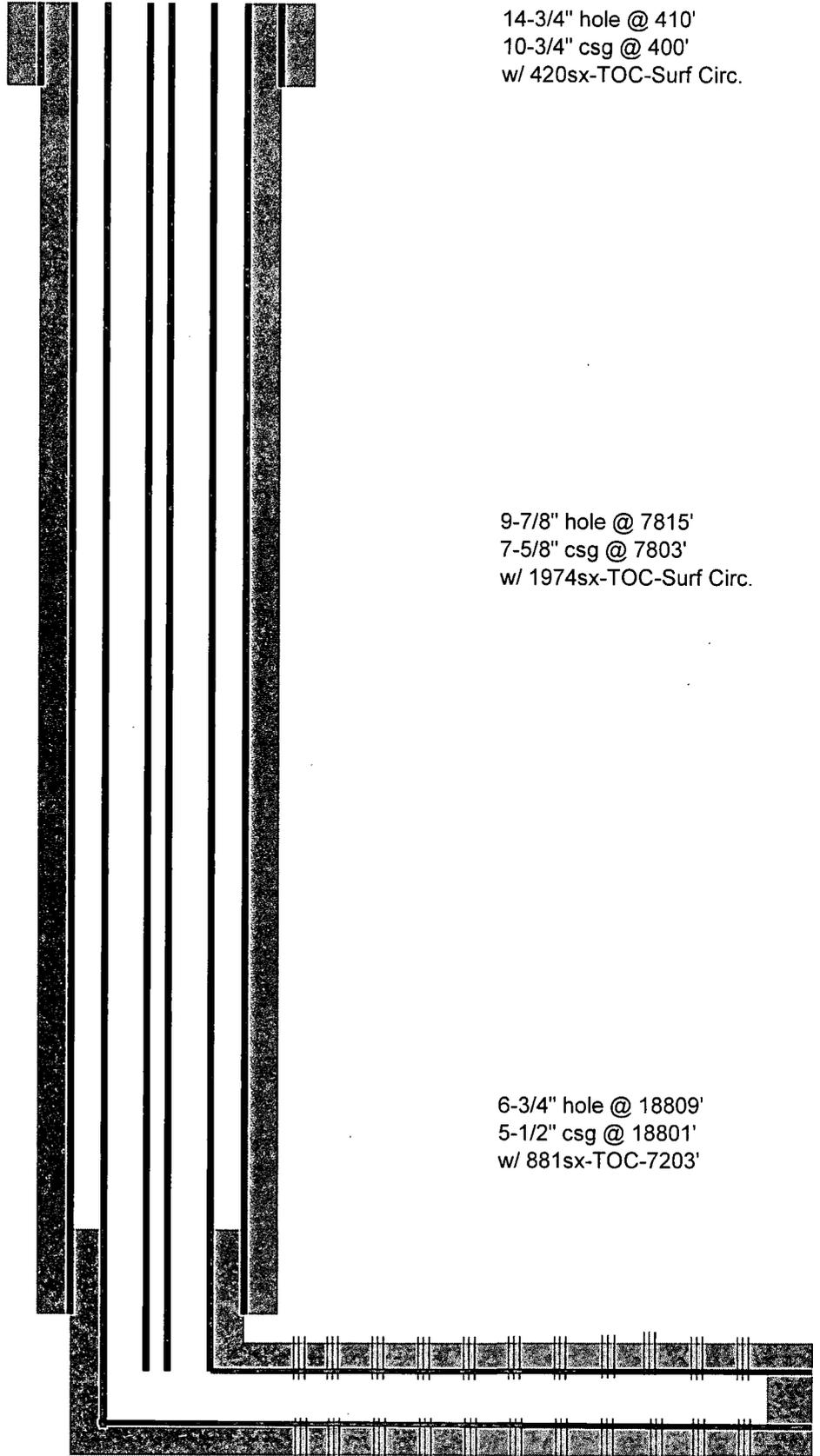
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for transaction #490431 that would not fit on the form

32. Additional remarks, continued

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

OXY USA Inc.
Length CC 6-7 Federal Com 22H
API No. 30-015-45565



14-3/4" hole @ 410'
10-3/4" csg @ 400'
w/ 420sx-TOC-Surf Circ.

9-7/8" hole @ 7815'
7-5/8" csg @ 7803'
w/ 1974sx-TOC-Surf Circ.

6-3/4" hole @ 18809'
5-1/2" csg @ 18801'
w/ 881sx-TOC-7203'

2-3/8" tbg w/ gas lift @ 8362'

Perfs @ 8327-18699'

TD- 18809'M 8441V