

NMOCD Artesia

Form 3160-1
(August 2007)

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.
NMNM031963

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
SUNRISE 8 FED 3

9. API Well No.
30-015-34900-00-S1

10. Field and Pool, or Exploratory
SAND DUNES-DELAWARE, WEST

11. Sec., T., R., M., or Block and Survey
or Area Sec 8 T24S R31E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL.)*
3459 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 INCORPORATED
Contact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com

3. Address 5 GREENWAY PLAZA SUITE 110
HOUSTON, TX 77046-0521
3a. Phone No. (include area code)
Ph: 432-685-5936

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NENE 660FNL 990FEL 32.237300 N Lat, 103.794502 W Lon
At top prod interval reported below NENE 660FNL 990FEL 32.237300 N Lat, 103.794502 W Lon
At total depth NENE 660FNL 990FEL 32.237300 N Lat, 103.794502 W Lon

14. Date Spudded
08/03/2006
15. Date T.D. Reached
09/24/2006
16. Date Completed
☐ D & A ☒ Ready to Prod.
04/22/2016

18. Total Depth: MD 8250
TVD 8250
19. Plug Back T.D.: MD 7730
TVD 7730
20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CZ/CN
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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	1000		800		0	
11.000	8.625 J-55	32.0	0	4180		1700		0	
7.875	5.500 J-55	15.5	0	8250		1700		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7143							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	5970	7110	5970 TO 7110	0.440	124	OPEN
B)			7850 TO 8070		28	ABANDONED
C)						
D)						

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

Depth Interval	Amount and Type of Material
5970 TO 7110	7000G 15% HCL ACID + 27155G SLICKWATER + 19756G WF118 + 119827G YF118FLEXD W/237380# SAND
7850 TO 8070	2646 gal 7.5% Acid+190,000# 16/30 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
04/28/2016	10/28/2006	24	→	66.0	70.0	214.0	40.2		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	66	70	214	1061	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
04/28/2016	05/09/2016	24	→	45.0	23.0	239.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	200	90.0	→	45	23	239	511	POW	

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

ELECTRONIC SUBMISSION #338728 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED

ACCEPTED FOR RECORD
S/ DAVID R. GLASS

MAY 24 2016

RECLAMATION DUE:
OCT 22 2016

DAVID R. GLASS
PETROLEUM ENGINEER

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	Thg. Press. Pwng. 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	Thg. Press. Pwng. 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	4305	5190		RUSTLER	538
CHERRY CANYON	5190	6469		BASE OF SALT	4052
DELAWARE	5970	7010		BELL CANYON	4305
BRUSHY CANYON	6469	8124		CHERRY CANYON	5190
BONE SPRING	8124	8250		BRUSHY CANYON	6469
				BONE SPRING	8124

32. Additional remarks (include plugging procedure):
WBD attached.

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 #338728 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/20/2016 (16JAS1583SE)

Name (please print) DAVID STEWART

Title REGULATORY ADVISOR

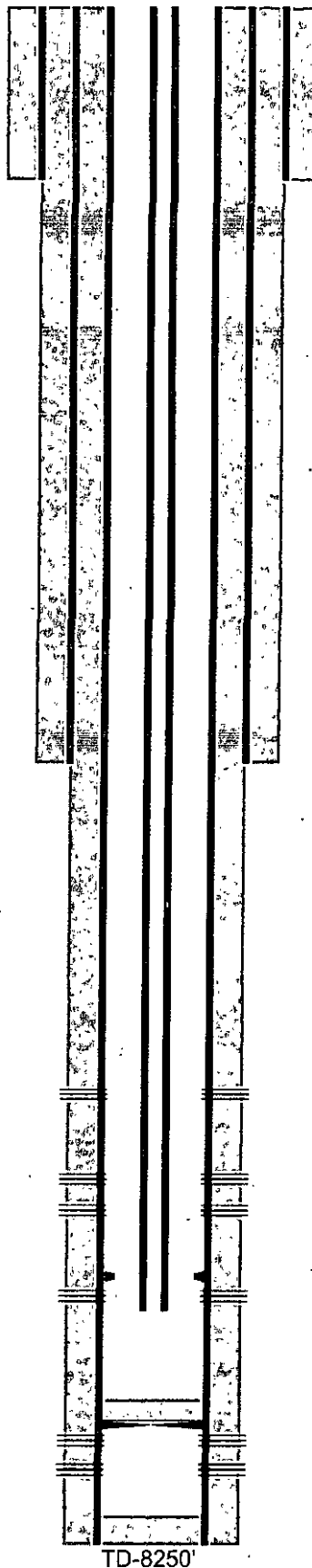
Signature (Electronic Submission)

Date 05/10/2016

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

OXY USA Inc.
Sunrise 8 Federal #3
API No. 30-015-34900



17-1/2" hole @ 1000'
13-3/8" csg @ 1000'
w/ 800sx-TOC-Surf-Circ

11" hole @ 4180'
8-5/8" csg @ 4180'
w/ 1700sx-TOC-Surf-Circ

Perfs @ 5970-5994'

Perfs @ 6348-6370'
Perfs @ 6502-6510'

Perfs @ 7040-7110'

7-7/8" hole @ 8250'
5-1/2" csg @ 8250'
w/ 1700sx-TOC-Surf-Circ

Perfs @ 7850-8070'

2-7/8" tbg @ 7143' w/ TAC @ 6875'

CIBP @ 7790' w/6sx cmt to 7730'

PB-8198'

TD-8250'