

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION SWS-1423		5. Lease Serial No. NMNM29233
2. Name of Operator OXY USA INC.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 50250 MIDLAND, TX 79710		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-685-5717 Fx: 432-685-5742		8. Well Name and No. FEDERAL 12 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T22S R31E SWSW 660FSL 660FWL 32.400573 N Lat, 103.737912 W Lon		9. API Well No. 30-015-26742
		10. Field and Pool, or Exploratory LIVINGSTON RIDGE DELAWARE SWS, Bell Canyon
		11. County or Parish, and State EDDY COUNTY, NM (96769)

12. CHECK 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"/> Fracture Treat	<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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injection	<input checked="" 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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

5/30-6/11/14 MIRU PU, NDWH, NU BOP. RIH w/ WL & perf @ 5745', break circ @ 1700#, circ @ 500#. Circ hole w/ brine wtr, csg on slight vac. RIH tbg & tag cmt @ 6638', PUH to 6260', M&P 25sx CL C cmt, PUH, WOC. RIH & tag cmt @ 6004', POOH. RIH & perf @ 5745', POOH, RIH & set CR @ 5724', EIR, sqz 380sx CL C cmt, SI, WOC. RIH & tag CR @ 5724', M&P 25sx CL C cmt on CR, PUH, WOC. RIH w/ WL & tag cmt @ 5442', RIH w/ CBL, TOC @ 4470'. Attempt to EIR down braden head, pumped 1/2bbl, pressured up to 1000#, increase 1500#, lost 30# in 30 min. Pressure test 5-1/2" csg @ 550# for 1hr, no pressure drop. Pressure test csg to 3000# for 30min, lost 50# in one hour. Circ hole w/ pkr fluid, POOH, LD tbg, RDPU.

7/4-7/5/14 RU WL, RIH & perf @ 4962-4961, 4928-4926, 4857-4855, 4673-4672'. Total 36 holes. RU HES, frac w/ 5000g 15% acid followed by 100000g Wtr Frac pad + 146332g Wtr Frac GR w/ 561596# sand flush w/ 4845g trt wtr.

NM OIL CONSERVATION
ARTESIA DISTRICT
DEC 15 2014
RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #284914 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 12/11/2014
THIS SPACE FOR FEDERAL OR STATE	
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 _____
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.	

PD
Pending BLM approvals will
subsequently be reviewed
and scanned

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

Additional data for EC transaction #284914 that would not fit on the form

32. Additional remarks, continued

7/8-7/16/14 MIRU PU, ND frac stack, NU BOP. RIH & tag sand @ 4684', RU pwr swivel, circ hole clean out to PBTD @ 5472'. RIH w/ 2-7/8" PLS 20, composite tbg w/ AS-1X pkr @ 4620', circ hole w/ pkr fluid. ND BOP, install adapter flange. Tets pkr to 1000# for 10 min, held good. Pressure up and pumped out tbg plug, plug pumped out @ 2300#, no returns. RDPU.

7/22/14 Dug out and pulmp up surface and intermediate casing. RU pump truck, pressure test casing to 520# for 30min, tested good, witnessed by Paul Swartz-BLM.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESTA DISTRICT

DEC 15 2014

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other: INJ		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator OXY USA INC.		8. Lease Name and Well No. FEDERAL 12 1	
3. Address P.O. BOX 50250 MIDLAND, TX 79710		9. API Well No. 30-015-26742	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSW 660FSL 660FWL 32.405730 N Lat, 103.737912 W Lon At top prod interval reported below SWSW 660FSL 660FWL 32.405730 N Lat, 103.737912 W Lon At total depth SWSW 660FSL 660FWL 32.405730 N Lat, 103.737912 W Lon		10. Field and Pool, or Exploratory SUD; LIVINGSTON RIDGE DELAWARE Bell Gpr.	
14. Date Spudded 05/30/2014		15. Date T.D. Reached 07/22/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/23/2014		17. Elevations (DF, KB, RT, GL)* 3578 GL	
18. Total Depth: MD 8439 TVD 8439		19. Plug Back T.D.: MD 5472 TVD 5472	
20. Depth Bridge Plug Set: MD 6995 TVD 6995		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL/GRICCL	
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 checked="" type="checkbox"/> No <input 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	828	0	950	223	0	0
11.000	8.625 J55	32.0	0	4325	0	1900	447	0	0
7.875	5.500 L80	17.0	0	8439	0	1402	300	4472	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	4620	4620						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BELL CANYON	4534	5587	4672 TO 4962	0.430	36	OPEN
B) BRUSHY CANYON	7004	8359	7042 TO 8336	0.430	200	PLUGGED
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
600 TO 6260	25SX CL C CMT
5472 TO 5795	40SX CL C CMT
4672 TO 4972	5000G 10% ACID + 246332G WTR FRAC + 4845G TRT WTR W/ 561596# 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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		
			→						

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		
			→						

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

ELECTRONIC SUBMISSION #284913 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Pending BLM approvals will
subsequently be reviewed
and scanned

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.)
UNKNOWN

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
				DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	4480 4534 5588 7004 8360

32. Additional remarks (include plugging procedure):
CBL mailed 12/11/14.
Log Header, MIT Chart, WBD are 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 #284913 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 12/11/2014

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.

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