

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
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. **NMNM-0354427A**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

NMNM-82050X

1. Type of Well

Oil Well Gas Well

8. Well Name and No. **CATO SAN ANDRES UNIT #130**

2. Name of Operator **OXY USA INC.**

9. API Well No. **30-005-20058**

3a. Address **PO BOX 4294
HOUSTON, TX 77210**

3b. Phone No. (include area code)
(972) 404-3722

10. Field and Pool or Exploratory Area
CATO; SAN ANDRES

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
660 FNL, 1980 FEL, UNIT B, SEC 23, T8S R30E

11. Country or Parish, State
CHAVES

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 recomplete 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.)

PLEASE SEE ATTACHED FINAL WELLBORE DIAGRAM AND FINAL PLUGGING REPORT. We recieved BLM approval onsite to combine the 2nd and 3rd plugs because the spacing between the 2 plugs was so tight (only 125').

Accepted for Record - contact Rick Flores at rflores@blm.gov for reclamation.

Accepted for record – NMOCD
JRH 05/04/2023

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Sarah McKinney

Title **REGULATORY ANALYST SR.**

Signature

Date

12/01/2022

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title **Petroleum Engineer**

Date **01/11/2023**

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 **RFO**

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.

(Instructions on page 2)

CASU 130

30-005-20058

Final PA Report 10/10/22-11/17/22

10-10-22: Crew HTGSM. Spot in Equipment. R/U PU & all other equipment. Function Test BOPE. 0 PSI on CSG. ND WH & NU BOPE. RIH w/ 3-7/8 BIT & 110 JTs of WS TBG to 3560'. Install TIW Valve. Close BOPE & Lock Pins. SION

10-11-22: Crew HTGSM. 0 PSI on TBG & CSG. L/D 110 JT's of WS TBG. R/U Renegade WL. RIH w/ 3-3/4 Gauge Ring to 3530'. POOH w/ WL. RIH w/ CIBP to 3510'. Set CIBP. POOH w/ WL & RD. ND BOPE & NU WH. R/D PU. Clean up Location. Well is T/A

11-14-22: Crew HTGSM. Spot in Equipment & R/U Pulling Unit. Plumb up surface CSG valve. Spot in WS TBG Equipment

11-15-22: Crew HTGSM. Function Test BOPE. 0 PSI on CSG. ND WH & NU BOPE. P/U 112 JT's of WS TBG. Tag CIBP@ 3518'. Circulated well w/ 60 BBL's of BW. Pump 35 BBL's of 10# salt gel. Spot 6 BBL's (25 sxs) of Class C CMT & Displaced w/ 12 BBLs to 3146'. L/D 12 JTs & POOH w/ 50 JTs to 1569. Close BOPE & Lock Pins. Close all valves. SION

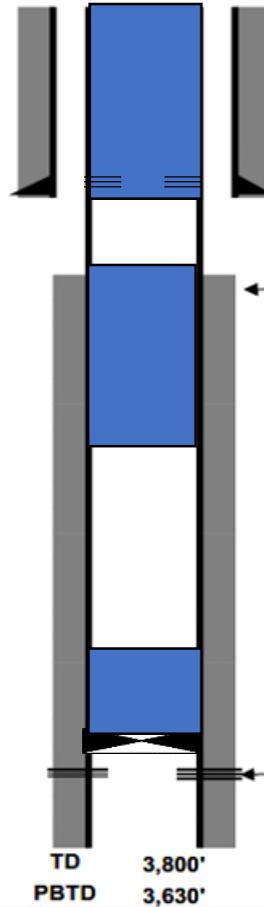
11-16-22: Crew HTGSM. 0 PSI on TBG & CSG. RIH w/ 51 JTs of TBG. Tag TOC @ 3160'. Repaired Surface CSG Valve. POOH w/ TBG. RIH w/ AD1 PKR to 1061. PKR would not pass. POOH w/ TBG. RIH W/ 59 JTs of TBG to 1852'. R/U CMT Pump Truck. Spot 15.5 BBL (65 sxs) of Class C CMT & Displaced w/ 4 BBLs to 860'. POOH w/ TBG. L/D 24 JTs. Close BOPE & Lock Pins. Close all Valves. SION

11-17-22: Crew HTGSM. 0 PSI on CSG. RIH w/ 30 JT's of TBG. Tag TOC @ 930'. L/D WS TBG. R/U Key Wireline. RIH w/ Perf Gun. Perforate CSG @ 497'. POOH w/ WL & RD. Est Injection Rate @ 2 BPM @ 300 PSI w/ 40 BBL of FW. ND BOPE & NUWH. Pump 43 BBLs (180 sxs) of Class C CMT & circulated to surface. R/D Pulling Unit. R/D Remaining Plugging equipment. Well has been plugged.

Final Wellbore Diagram 11/30/22

Cato San Andreas Unit # 130
API # 3000520058

Surf Lat 33.61067
Surf Long -103.84769



PERF@ 497'. SQZ 180 SX CL C CMT
497'-0'. (CMT to Surface)

Surface Casing

12 1/4 in. hole @ 447 '
8 5/8 in. casing @ 447 '
w/ 300 sx cement TOC- Surf-Circ

Production Casing

7 7/8 in. hole @ 3800 '
4 1/2 in. casing @ 3800 '
w/ 600 sx cement TOC- 1,017 '

65 SX CL C CMT 1852'-930'. (tag)

SET CIBP @ 3510'. 25 SX CL C CMT
3510'-3160' (TAG).

[10540] Cato; San Andreas Perfs
Top 3,568'
Bottom 3,607'

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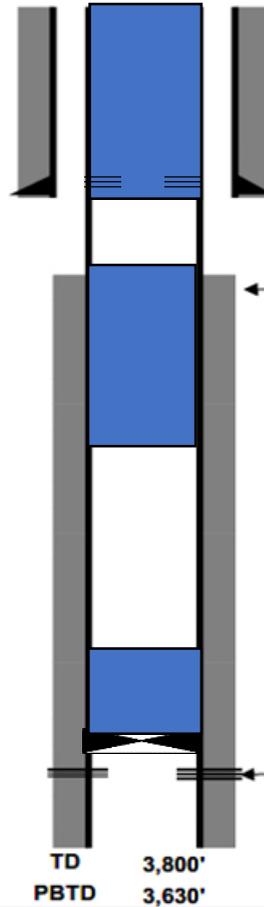
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SET CIBP @ 3510'. 25 SX CL C CMT
3510'-3160' (TAG).

[10540] Cato; San Andreas Perfs
Top 3,568'
Bottom 3,607'

TD 3,800'
PBD 3,630'

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 177448

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 177448
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/4/2023