

Form 3160-5
(June 2015)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. **NMNM-0354427A**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **OXY USA INC.**3a. Address **PO BOX 4294
HOUSTON, TX 77210**3b. Phone No. (include area code)
(972) 404-37224. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660 FNL, 1980 FWL, UNIT C, SEC 22, T8S R30E

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

NMNM-82050X8. Well Name and No. **CATO SAN ANDRES UNIT #125**9. API Well No. **30-005-20146**10. Field and Pool or Exploratory Area
CATO; SAN ANDRES11. 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 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 must 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 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 detennined that the site is ready for final inspection.)

PLEASE SEE ATTACHED FINAL PLUGGED WELLBORE, AND FINAL PLUGGING REPORT. WELL IS NOW PLUGGED.

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

REGULATORY ANALYST SR.

Title

Signature



Date

01/23/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Petroleum Engineer

Title

01/23/2023

Date

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 125
30-005-20146
Final PA Report 12/29/22-1/04/23

12/29/2022: Crew HTGSM. Road Rig & Equipment to location. Spot in Base Beam & Pulling Unit. R/U Pulling Unit. Function Test BOPE. 0 PSI on CSG. ND WH & NU BOPE. R/U Wireline. RIH w/ 3-3/4 gauge ring & tag up @ 622'. Attempt to pass through & could not go. POOH w/ WL & Rig down. RIH w/ 3-3/4 Taper Mill & 110 Jt's of WS TBG to 3452'. Install TIW Valve. Close BOPE & Lock Pins. Close all valves. SION

12/30/2022: Crew HTGSM. 0 PSI on TBG & CSG. POOH w/ 110 JT's of WS TBG & Taper Mill. R/U WL. RIH w/ 3-3/4 Gauge Ring to 3440'. POOH w/ WL. RIH w/ 3-3/4 CIBP & Set @ 3400'. POOH w/ WL & RD. RIH w/ 108 Jt's of WS TBG & Tag CIBP @ 3400'. Circulated well w/ 70 BBL's of BW. Pump 33 BBL's of 10# Salt Gel. Spotted 25 sxs (6 BBLs) of Class C CMT & Displaced to 3021' w/ 11.5 BBL's of 10# Salt Gel. POOH w/ 22 JTs. L/D 86 JT's of WS TBG. RIH w/ AD1 PKR & 2 JTs. Set @ 65'. Install TIW Valve. Close BOPE & Lock Pins. Close all valves. SION

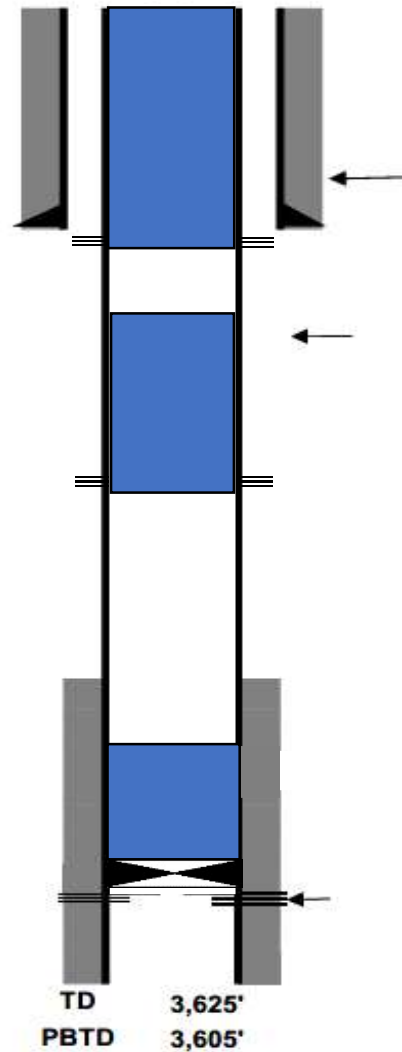
1/03/2022: Crew HTGSM. Held Safety Down w/ Crew. Discuss Objectives and Concerns to new year. 0 PSI on TBG & CSG. L/D 2 JT's of TBG & AD1 PKR. ND BOPE. Repair CSG Nipple. NU BOPE & Working Floor. RIH w/ AD1 PKR & 22 JT's of TBG. PSI Test CSG to 500 PSI & held good. R/U Wireline. RIH w/ Perf Gun. Tag Top of CMT @ 2906'. Perforate CSG @ 1617'. POOH w/ WL & RD. EST Injection Rate @ 1 BPM @ 300 PSI & communicated w/ CSG. P/U 2 JTs & set PKR @ 756'. EST Injection Rate @ 1 BPM @ 200 PSI & communicated w/ CSG. Closed CSG Valve & TBG PSI up to 500 PSI w/ 1 BPM Injection Rate. SITP 300 PSI. Release PSI & 0 PSI on TBG & CSG. POOH w/ TBG & AD1 PKR. PKR had scale, paraffin around rubber element. RIH w/ 24 JT's of TBG. Install TIW Valve. Close BOPE & Lock Pins. Close all Valves. SION.

1/04/2023: Crew HTGSM. 0 PSI on TBG & CSG. POOH w/ 22 JT's of WS TBG. RIH w/ AD1 PKR & 22 JT's of TBG to 692'. Pump 33.5 BBL's (140 sxs) of Class C CMT & Displaced to 1000' w/ 8 BBL's of BW. WOC. Release PKR & RIH w/ 9 Jts of TBG & Tag Top of CMT @ 970'. L/D WS TBG & PKR. R/U Key Wireline. RIH w/ Perf Gun. Perforate CSG @ 368'. POOH w/ WL & RD. R/U CMT Truck. Est Injection Rate @ 2 BPM @ 100 PSI & Circulated out of Surface CSG. ND BOPE & NU WH. Est Injection Rate. Pump 36 BBLs (150 sxs) of Class C CMT & Circulated to Surface @ 1.5 BPM @ 150 PSI. Close all Valves. Wash up CMT Truck. Shut in Overnight.

Final Wellbore Diagram 1/23/23

Cato San Andreas Unit # 125

API # 3000520146

Surf Lat 33.61066
Surf Long -103.86950PERF @ 368'. SQZ 150 SX CLASS C
CMT TO SURFACE.PERF@ 1617'. SQZ 140 SX CL C CMT
1617'-970'. (Tag)SET CIBP @ 3400'. 25 SX CL C CMT
3400'-2906' (TAG).Surface Casing12 1/4 in. hole @ 318 '
8 5/8 in. casing @ 318 '
w/ 250 sx cement TOC- Surf-CircProduction Casing7 7/8 in. hole @ 3625 '
4 1/2 in. casing @ 3625 '
w/ 300 sx cement TOC- 2,234 'TubingPacker Depth @ 3565 '
Tubign Size 2 3/8 in.[10540] Cato; San Andreas Perfs
Top 3,450'
Bottom 3,564'

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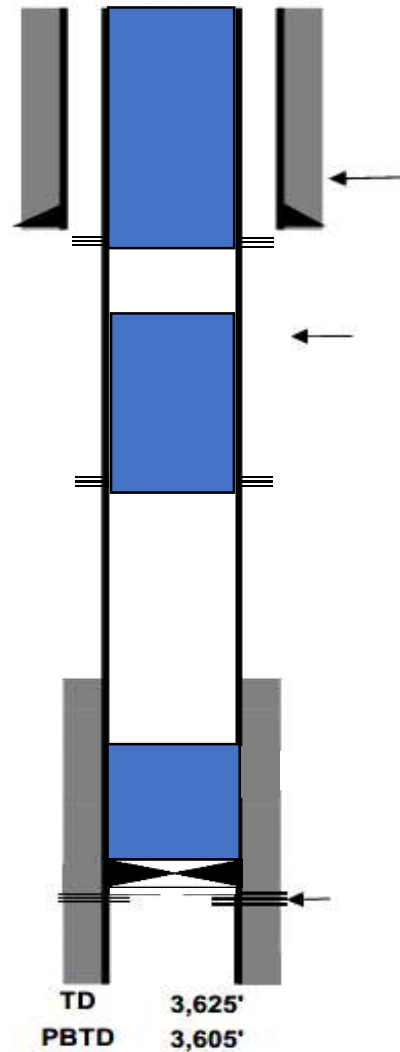
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Packer Depth @ 3565 '
Tubign Size 2 3/8 in.
[10540] Cato; San Andreas Perfs
Top 3,450'
Bottom 3,564'

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 178599

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 178599
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

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