

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-0177517

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐

2. Name of Operator OXY USA INC.

3a. Address PO BOX 4294  
HOUSTON, TX 772103b. Phone No. (include area code)  
(713) 215-72954. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980 FSL, 1980 FWL, UNIT K, SEC 14, T8S R30E7. If Unit of CA/Agreement, Name and/or No.  
NMNM-82050X

8. Well Name and No. CATO SAN ANDRES UNIT #111

9. API Well No. 30-005-20115

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 WELLBORE DIAGRAM AND FINAL PA SUMMARY.

WE RECIEVED VERBAL APPROVAL FROM BLM REP ONSITE TO SET CIBP 200' SHALLOWER THAN CONDITIONS OF APPROVAL DUE TO STUCK TUBING IN THE HOLE.

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

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

Sarah McKinney

REGULATORY ANALYST SR.

Title

Signature



Date

11/10/2022

Accepted for Record

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Accepted for record - NMOCD gc 12/1/2022

Approved by

JENNIFER  
SANCHEZDigitally signed by JENNIFER  
SANCHEZ  
Date: 2022.11.17 07:45:39 -07'00'

Title

Petroleum Engineer

Date

11/17/2022

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 111  
30-005-20015  
Final PA Report 10/31/22-11/07/22

10-31-22: Crew HTGSM. Road Rig to Location. Spot in Base Beam. R/U Pulling Unit. 0 PSI on TBG & CSG. Remove Polish Rod. L/D 141-7/8 Rods & Pump. ND WH. Attempt to Pull TBG & No Luck. Install Larkin welhead. Close all Valves. SION

11-01-22: Crew HTGSM. Function Test BOPE. 0 PSI on TBG & CSG. ND WH. Applied heat to wellhead. Pulled 40 points & TBG Slips came free. NU BOPE. Work Stuck TBG & No Luck. Circulated well w/ 80 BBL's of FW. R/U Power Swivel. **Work Stuck TBG & No Luck.** R/D Power Swivel. Install TIW Valve. Close BOPE & Lock Pins. Close all valves

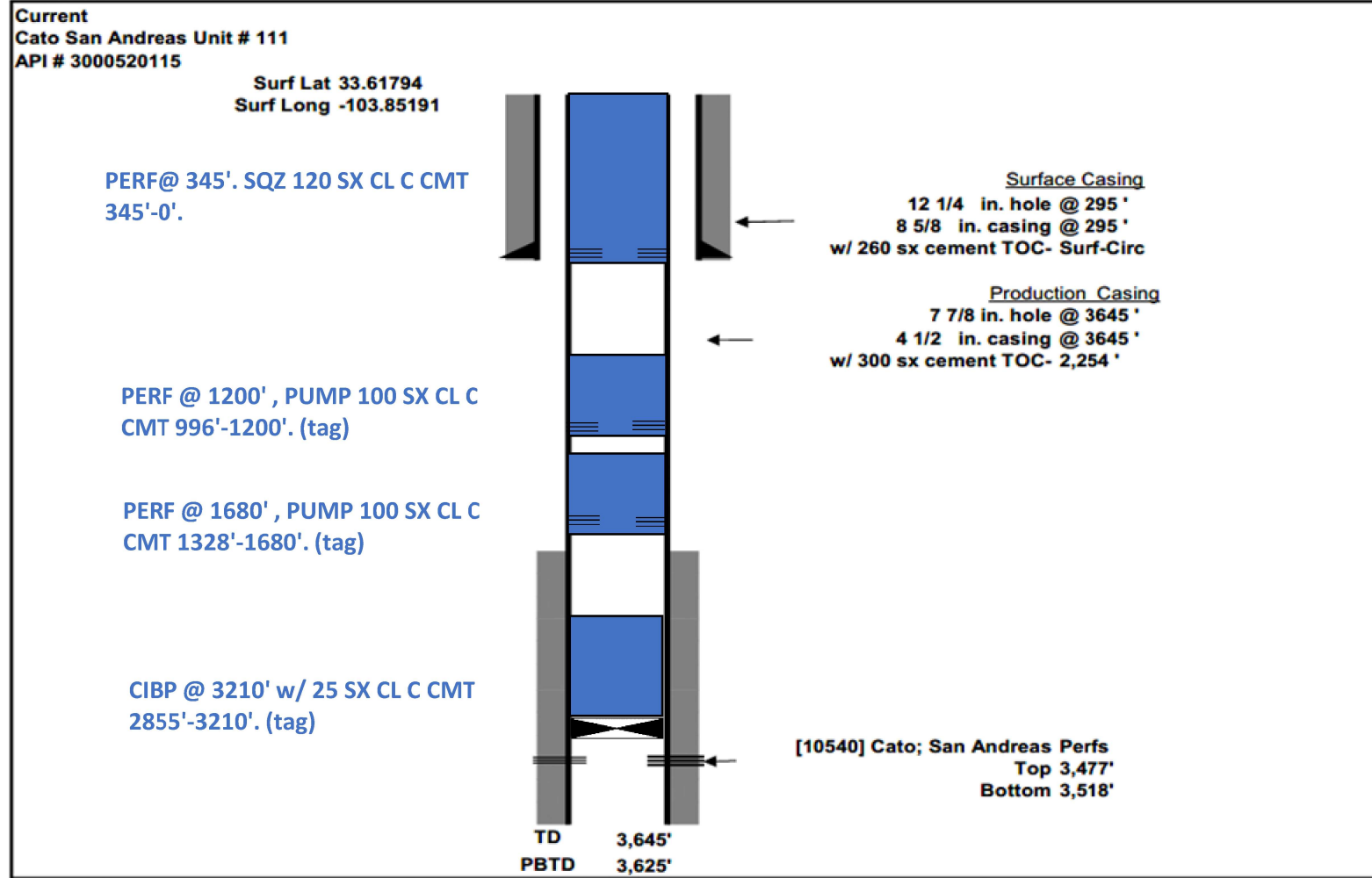
11-02-22: Crew HTGSM. 0 PSI on TBG & CSG. R/U Renegad WL. RIH w/ Free Point Tool. Tag up @ 3562'. 100% Free from 3220'. POOH w/ Free Point Tool. **RIH w/ Jet Cut Tool to 3210'. Cut TBG.** Left 352' of TBG in hole. POOH w/ WL. L/D 104 Jt's of Production TBG. R/U Key Wireline. RIH w/ Gauge Ring to 3210'. POOH w/ Gauge Ring. **RIH w/ CIBP. Set @ 3210'.** POOH w/ WL & RD. RIH w/ 30 Jt's of WS TBG to 942'. Install TIW Valve. Close BOPE & Lock Pins. Close all Valves. SION

11-03-22: Crew HTGMS. 0 PSI on TBG & CSG. Cont to P/U 73 Jt's of TBG to 3210'. Circulated well w/ 65 BBL's of BW. PSI test well to 500 PSI & held good. Circulated 35 BBL's of 10# Plug Mud & **Spotted 6 BBL's (25 sxs) of Class C CMT to 2833'** w/ 11 BBL's of 10# Plug Mud. POOH w/ TBG. RIH w/ AD1 PKR & 30 Jts of TBG to 941'. WOC. R/U Key Wireline. RIH w/ Perf Gun. **Tag TOC @ 2855'. Perf CSG @ 1680'.** POOH w/ WL. R/U CMT Truck. Est. Injection Rate @ 1.5 BPM @ 1000 PSI w/ 10 BBL's of FW. SITP 600 PSI. **Pump 24 BBL's (100 sxs) of Class C CMT** @ 1.5 BPM @ 850 PSI & Displaced to 1440' w/ 11 BBL's of 10# Plug Mud. Wash up CMT Pump Truck. Close BOPE & Valves. SION

11-04-22: Crew HTGSM. 0 PSI on TBG & CSG. Release PKR. RIH w/ 12 Jt's. **Tag TOC @ 1328'.** L/D 25 Jts of WS TBG. Set PKR @ 541'. R/U WL. RIH w/ Perf Gun. **Perforate CSG @ 1200'.** POOH w/ WL. RD WL. R/U CMT Truck. Est. Injection Rate @ 1.5 BPM @ 500 PSI w/ 10 BBL's of FW & begin to circulate out of the surface. **Pump 34 BBL's (100 sxs) of Class C CMT** & Displaced w/ 11 BBL's of 10# Salt Gel to 1088 @ 1.5 BPM @ 500 PSI. SITP 200 PSI. Close all Valves. SION.

11-07-22: Crew HTGSM. 0 PSI on TBG & CSG. Release AD1 PKR. RIH w/ 17 Jt's of TBG. **Tag TOC @ 996'.** L/D 23 Jt's of TBG. Set PKR @ 257'. R/U WL. RIH w/ Perf Gun. **Perforate CSG @ 345'.** POOH w/ WL & RD. Est Injection Rate @ 1.5 BPM @ 300 PSI. **Pump 28.6 BBL's ( 120 sxs) of Class C CMT & Circulated to Surface.** Release PKR & Fill up 4-1/2 w/ Class C CMT. L/D 9 Jt's of TBG & PKR. ND BOPE & NU WH. R/D PU. R/D Remaining Plugging Equipment. Well is Plugged

## Final Wellbore Diagram 11/10/22



**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 159812

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 159812
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/1/2022