

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION		6. If Indian, Allottee or Tribe Name
2. Name of Operator OXY USA INC.		7. If Unit of CA/Agreement, Name and/or No.
3a. Address PO BOX 4294 HOUSTON, TX 77210		8. Well Name and No. CATO SAN ANDRES UNIT #019
3b. Phone No. (include area code) (972) 404-3722		9. API Well No. 30-005-20013
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 660 FNL, 660 FEL, UNIT A, SEC 10, T8S R30E		10. Field and Pool or Exploratory Area CATO; SAN ANDRES
		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 PA JOB SUMMARY AND FINAL WELLBORE DIAGRAM.

Accepted for Record - Please contact Ricky Flores at rlflores@blm.gov for reclamation

Accepted for Record Only
SUBJECT TO LIKE APPROVAL BY BLM
KF
NMOCD 9/22/22

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) STEPHEN JANACEK	Title REGULATORY ENGINEER
Signature <i>Stephen Janacek</i>	Date 08/24/2022

Accepted for Record	THE SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved By	Title Petroleum Engineer	Date 08/24/2022
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 19

30-005-20013

Final PA Report 8/2/22-8/9/22

Set CIBP @ 3258'. PSI Test CSG to 500 PSI & held good. Pump 25 BBL's of 10# Plug Mud w/ 6 BBL's (25 SXS of Class C CMT) & Displaced w/ 2 BBL's of FW & 5.5 BBL's of 10# Plug Mud to 2570' (1st Plug). P/U 11 Jt's of TBG & Tag TOC @ 2590'.

Pump 3.5 BBL's (15 SXS) of Class C CMT & Displaced w/ 1 BBL of FW w/ 2.5 BBL's of 10# Plug Mud 1650' to 1225'. (2nd Plug). Tag TOC at 1250'.

RIH w/ 1-9/16 Perf Gun to 617'. Est. Injection Rate @ 1.5 BPM @ 900 PSI w/ 10 BBL's of BW. Pump 6 BBL's (25 SXS) of Class C CMT @ 1.5 BPM @ 900 PSI & Displaced w/ 1 BBL of FW w/ 1.5 BBL's of 10# Plug Mud to 317' (3rd PLUG) Tag TOC @ 377'.

RIH w/ 1-9/16" Perf Gun. Perforate CSG @ 60'. Pump 12 BBL's (50 SXS) of Class C CMT @ 1 BPM @ 900 PSI & Circulated to Surface. (SURFACE PLUG)

Final Wellbore Diagram 8/9/22

Cato San Andreas Unit # 19

API # 3000520013

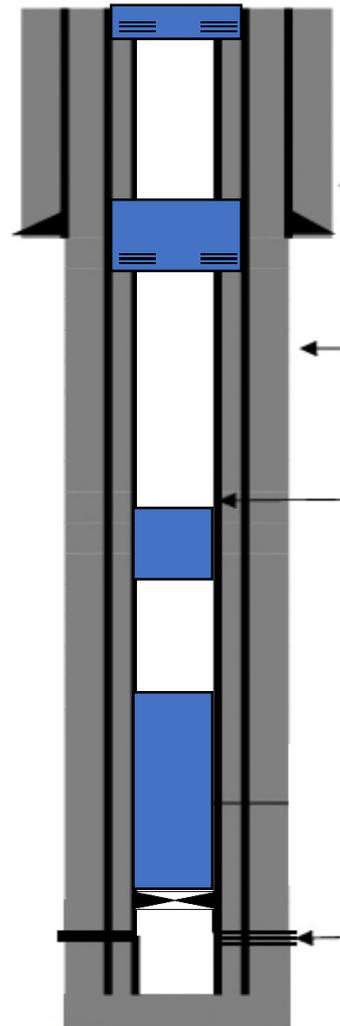
Surf Lat 33.63969

Surf Long -103.86022

PERF@ 617'. SQZ 25 SX CL C CMT
617'-317'. TAG @377'.

15 SX CL C CMT 1650'-1225'. TAG
@1250'.

PERF@ 60'. CIRC 50 SX CL C CMT 60'
TO SURFACE. VERIFY CMT TO SURF.



Surface Casing
 11 in. hole @ 467 '
 8 1/2 in. casing @ 467 '
 w/ 300 sx cement TOC- Surf-Circ

Production Casing
 7 7/8 in. hole @ 3600 '
 4 1/2 in. casing @ 3600 '
 w/ 800 sx cement TOC- Surface

Liner
 4 1/2 in. hole @ 3580 '
 3 1/2 in. casing @ 3580 '
 w/ 200 sx cement TOC- Surf. Calc.

SET CIBP @ 3258'. 25 SX CL C CMT
3258'-2570'. TAG @ 2590'.

[10540] Cato; San Andreas Perfs
Top 3,308'
Bottom 3,530'

TD 3,600'
PBSD 3,580'

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 137787

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 137787
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	9/22/2022