

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

1. Type of Well

Oil Well Gas Well Other

7. If Unit of CA/Agreement, Name and/or No.
NMNM-82050X

8. Well Name and No. **CATO SAN ANDRES UNIT #043**

2. Name of Operator **OXY USA INC. (16696)**

9. API Well No. **30-005-20095**

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

3b. Phone No. (include area code)
(713) 497-2492

10. Field and Pool or Exploratory Area
(10540) CATO; SAN ANDRES

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
1980' FSL 1980' FEL SECTION 9 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.)

This well is plugged. Job start: 1/31/2023. Job complete: 2/15/2023. See the attached daily job details and plugged wellbore diagram for reference.

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

Accepted for record – NMOCD

JRH 05/08/2023

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

Title **REGULATORY MANAGER**

Signature

Leslie T. Reeves

Date

04/04/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title **Petroleum Engineer**

Date **04/05/2023**

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)

CATO SAND ANDRES UNIT #043
30-005-20095 PA SR JOB SUMMARY

1/31/23 MIRU.

2/1/23 SHUT DOWN DUE TO WEATHER

2/2/23 POOH WITH PUMP AND RODS. ND WH, NU AND FUNCTION TEST BOP.

2/3/23 POOH WITH TUBING.

2/6/23 RIH WITH GUAGE RING TO 3230'. RIH AND SET CIBP @ 3160'. TAGGED. UNABLE TO CIRC.
PUMPED 60SX CL C CMT. WOC.

2/7/23 RIH AND TAGGED TOC @ 2165'. UNABLE TO CIRC. TESTED GOOD F/ 313' TO SURFACE BY
ISOLATING WITH PACKER. LEAK IS BELOW 313'.

2/8/23 CONFIRMED WITH BLM CHANGES TO PLAN FORWARD FOR CEMENT SQUEEZE. PUMPED 80SX CL
C CMT ABOVE LAST TAG. RIH AND SET PKR @ 294'. DISPLACED WITH 7 BBLS WATER. WOC. RELEASED
PKR. RIH TO TAG, DID NOT TAG CMT. PUMPED AN ADDITIONAL 80SX CL C CMT TO SQUEEZE, DISPLACED
WITH 3 BBLS FRESH WATER. SET PKR AND WOC.

2/9/23 RELEASED PKR AND POOH. RIH AND TAGGED TOC @ 1415'. PUMPED 45BBLS WATER. STILL
UNABLE TO CIRC. PUMPED 40SX CL C CMT, DISPLACED WITH 3BBL WATER. WOC. RIH AND TAGGED @
1415'. SD DUE TO WEATHER.

2/10/23 PUMPED AN ADDITIONAL 40SX LCM CMT, DISPLACE W/ 3.5BBLS WATER. WOC. RIH AND
TAGGED TOC @ 1412'. PUMPED 40SX MORE LCM CMT, DISPLACED W/ 3.5BBLS WATER. WOC.

2/11/23 RIH AND TAGGED TOC @ 1406'. PUMPED 40SX CMT, DISPLACED W/ 3 BBLS WATER. WOC. RIH
AND TAGGED CMT @ 1406'. SPOTTED AN ADDITIONAL 40SX LCM CMT, DISPALCED W/ 3 BBLS WATER.
WOC.

2/13/23 RIH AND TAGGED TOC @ 1328'. PUMPED 30BBLS WATER, THEN PUMPED 40 SX LCM CMT.
WOC. RU AND RIH WITH WIRELINE, TAGGED TOC @ 1057'. CIRC WELL. SPOTTED 35SX CL C CMT. WOC.

2/14/23 RIH AND TAGGED TOC @ 667'. PERF'D @ 310'. EST RATE. SQUEEZED 160SX CL C CMT TO
SURFACE. WOC.

2/15/23 VERIFIED CEMENT TO SURFACE. RDMO.

Plugged Wellbore Diagram

Cato San Andreas Unit # 43
API # 3000520095

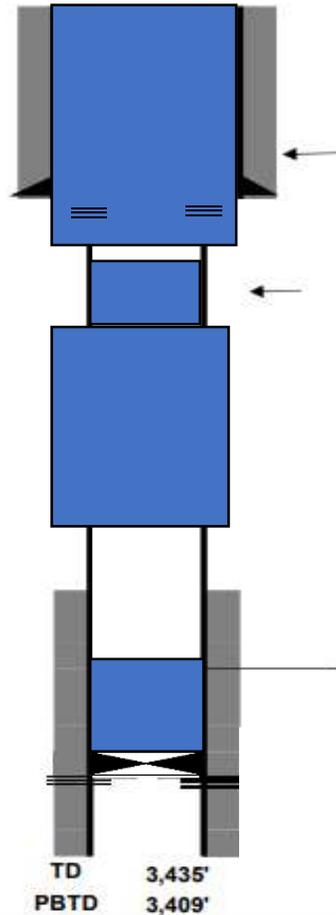
Surf Lat 33.63231
Surf Long -103.88208

PERF'D @ 310'. EST RATE. SQZD
160SX CL C CMT TO SURFACE.
VERIFIED.

PUMPED 35SX CL C CMT @ 1057'.
TAGGED TOC @ 667'.

SQUEEZED TOTAL OF 400SX CL C
CMT THROUGH CASING LEAK
SECTION. TAGGED TOC @ 1057'.

SET CIBP @ 3160'. 60SX CL C CMT.
TAGGED @ 2165'.



Surface Casing
11 in. hole @ 260 '
8 5/8 in. casing @ 260 '
w/ 250 sx cement TOC- Surf-Circ

Production Casing
7 7/8 in. hole @ 3435 '
4 1/2 in. casing @ 3435 '
w/ 300 sx cement TOC- 2,044 '

TD 3,435'
PBTD 3,409'

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 204346

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 204346
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/8/2023