Form 3160-5 (June 2015)

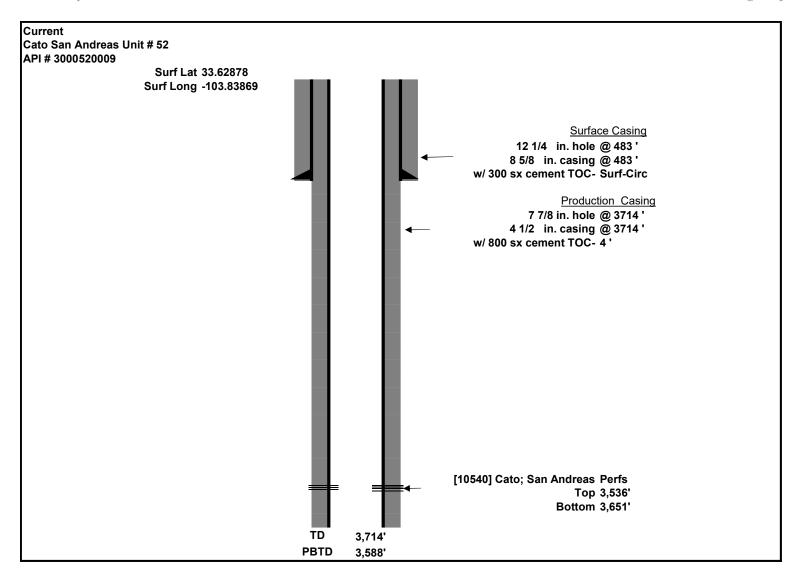
# **UNITED STATES** DEPARTMENT OF THE INTERIOR

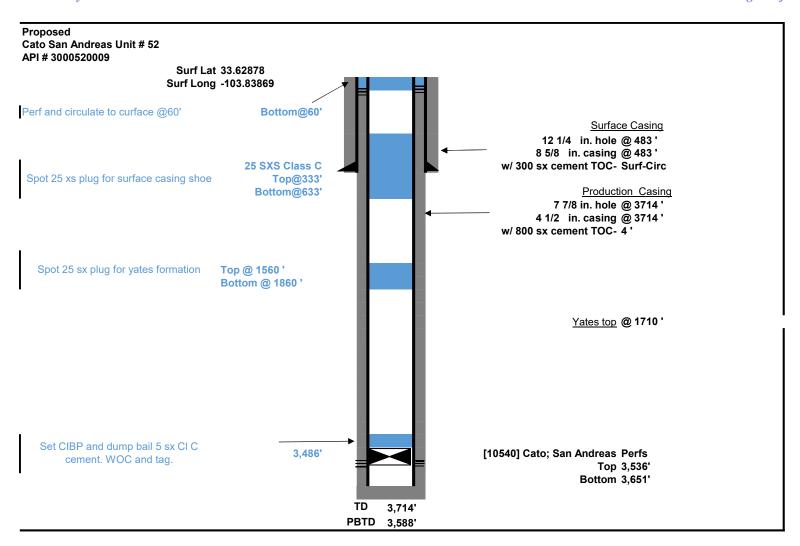
FORM APPROVED OMB No. 1004-0137 Expires: January 31, 2018

BUREAU OF LAND MANAGEMENT				5. Lease S	5. Lease Serial No.		
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.					6. If Indian, Allottee or Tribe Name		
SUBMIT IN 1	<b>TRIPLICATE</b> - Other instruct	ions on page 2		7. If Unit	of CA/Agree	nent, Name and/or No.	
1. Type of Well				8 Well N	8. Well Name and No. CATO SAN ANDRES UNIT #052		
Oil Well Gas W	Tell Other			O ADIAY	anc and No.	CATO SAN ANDRES (	JNIT #052
2. Name of Operator OXY USA INC.					ell No. 30-005		
3a. Address       PO BOX 4294       3b. Phone No         HOUSTON, TX 77210       (972) 404-3			de area code	CATO;	10. Field and Pool or Exploratory Area CATO; SAN ANDRES		
4. Location of Well (Footage, Sec., T.,R 660 FSL, 660 FWL, UNIT M, SEC					11. Country or Parish, State CHAVES		
12. CHE	CK THE APPROPRIATE BOX	(ES) TO INDICAT	E NATURE	OF NOTICE, REPC	RT OR OTH	ER DATA	
TYPE OF SUBMISSION			TY	PE OF ACTION			
✓ Notice of Intent	Acidize Alter Casing	Deepen Hydraulic F	racturing	Production (Sta	rt/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair Change Plans	New Constr		Recomplete Temporarily Al	oandon	Other	
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposal			
is ready for final inspection.)  PLEASE SEE ATTACHED CUI  Accepted for Record Only  SUBJECT TO LIKAPPROVAL BY BY		D 11/1/22		ROPOSED PLUGG		EDURE.	
14. I hereby certify that the foregoing is	true and correct. Name (Printe	ed/Typed)	DECLUA	FORV ENGINEER			
STEPHEN JANACEK		Title	REGULATORY ENGINEER Title				
Signature Stephen Janacek		Date	Date 07/06/2022				
	THE SPACE F	OR FEDERAL	L OR ST	ATE OFICE US	E		
Approved by			Title Pe	troleum Engir	neer	07/21/2022	
Conditions of approval, if any, are attach certify that the applicant holds legal or e which would entitle the applicant to con	quitable title to those rights in		Office	RFO			
Title 18 U.S.C Section 1001 and Title 43	U.S.C Section 1212, make it a	a crime for any pers	on knowing	ly and willfully to ma	ike to any dep	artment 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)





## Notice of Intent to PA- Procedure

API # 3000520009

Oxy USA Inc.

10# MLF between plugs. Utilize above ground steel tanks.

- 1. SET CIBP @ 3486ft. DUMP 5 SX CLASS C CMT. WOC AND TAG
- 2. Balance Plug @ 1860ft. SPOT 25 SXS IN CSG. WOC AND TAG
- 3. Surface csg. shoe balance plug @ 633ft. SPOT 25 SXS IN CSG. WOC AND TAG
  - 4. Surface P&S @ 60ft. ATTEMPT TO P&S, CIRCULATE TO SURFACE.

Cato San Andres Unit 52 30-005-20009 Oxy USA Incorporated July 21, 2022 Conditions of Approval

- 1. Operator shall place CIBP at 3,486' (50'-100' above top most perf) and place a minimum of 25 sx of Class C cement on top. WOC and TAG.
- 2. Operator shall place a balanced Class C cement plug from 1,860'-1,560' as proposed to seal the Yates formation. Yates formation top at 1,710' must be isolated.
- 3. Operator shall perf at 633' and squeeze cement to 333' to seal the 8-5/8'' casing shoe. WOC and TAG. Casing shoe at 483'. Must tag minimum of 50' above shoe.
- 4. Operator shall perf at 60' and squeeze cement to surface.
- 5. Dry hole marker must be below ground.
- 6. Surface reclamation will need to be completed once the well bore has been plugged. Please contact <a href="mailto:rflores@blm.gov">rflores@blm.gov</a> for additional information.
- 7. See Attached for general plugging stipulations.

JAM 07212022

## BUREAU OF LAND MANAGEMENT Roswell Field Office 2909 W. Second Street Roswell, New Mexico 88201 575-627-0272

## **General Requirements for Plug Backs**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from this approval.

If you are unable to plug back the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged back. Failure to do so will result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back operations. Call 575-627-0205.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. **Before pumping cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.** 

Unless otherwise specified in the approved procedure, the cement plug shall consist of either **Neat Class "C"**, for up to 7,500 feet of depth or **Neat Class "H"**, for deeper than 7,500 feet plugs.

- 6. <u>Subsequent Plug back Reporting:</u> Within 30 days after plug back work is completed, file one original and three copies of the Subsequent Report, Form 3160-5 to BLM. The report should give in detail the manner in which the plug back work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date work was completed.**
- 7. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

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

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** 

COMMENTS

Action 128637

#### **COMMENTS**

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	128637
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

#### COMMENTS

Ī	Created By	Comment	Comment Date
ſ	plmartinez	DATA ENTRY PM	11/1/2022

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#### CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	11/1/2022