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

5 Lease Serial No
NMNM94651

su	NDRY I	NOTICES	AND RE	PORTS (	ON WELLS	
Do no	t use thi	s form for	proposal	ls to drill o	r to re-enter	an

6 If Indian, Allottee or Tribe Name

abandoned wel		o in maian, moure of tribe realite					
SUBMIT IN 1		7 If Unit or CA/Agreement, Name and/or No					
1 Type of Well  ☑ Oil Well ☐ Gas Well ☐ Oth	ner			8 Well Name and No. CEDAR CANYON 27 FEDERAL 1H			
2 Name of Operator OXY USA INC.	Contact. DAV E-Mail: david_stewart@	ID STEWART oxy.com		9 API Well No. 30-015-41095			
3a Address P.O. BOX 50250 MIDLAND, TX 79710	Phone No. (include area code) 432-685-5717 432-685-5742		10 Field and Pool or Exploratory Area CEDAR CANYON DELAWARE				
4 Location of Well (Footage. Sec., T	R., M., or Survey Description)			11 County or Parish, State			
Sec 27 T24S R29E NWNW 59 32.193916 N Lat, 103.977671				EDDY COUNTY, NM			
12. CHECK THE AF	PPROPRIATE BOX(ES) TO I	NDICATE NATURE OF	F NOTICE,	REPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION TYPE OF ACTION							
□ Nation of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)		☐ Water Shut-Off		
☐ Notice of Intent	☐ Alter Casing	☐ Hydraulic Fracturing ☐ Reclan		ation			
Subsequent Report	Casing Repair	□ New Construction	☐ Recomp	lete	☐ Other		
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	□ Tempora	arily Abandon			
	Convert to Injection	☐ Plug Back	☐ Water D	isposal			
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.  TD-9190'M 5256'V PBTD-5037' Perfs 5540-9060' CIBP-5443'  OXY USA Inc respectfully requests to the temporarily abandon this well. OXY is currently evaluating whether to convert this well to an SWD in the Cherry Canyon or perforating and fracturing additional Brushy Canyon.  8/30/17 MIRU PU, NDWH, NUBOP.  8/31/17 POOH w/ tbg & ESP, LD. RIH w/ CIBP & set @ 5488', attempt to test to 700#, leak off to 0 in 1min.  9/1/17 RIH w/ pkr, test csg, good @ 5443', POOH. RIH w/ CIBP & set 5443', test to 600#, held OK.  Accepted for record NMOCD 2							
14. I hereby certify that the foregoing is	Electronic Submission #38903	27 verified by the BLM Wel	I Information		9/28/17		
Name (Printed/Typed) DAYID ST	TEWART	Title SR. RE	Title SR. REGULATORY ADVISOR				
In: Sa		D., 0040/0	047				
Signature (Electronic		Date 09/19/20		SE			
					T		
Approved By	Title		Date				
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to conditions.	uitable title to those rights in the subje	varrant or					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime statements or representations as to an	e for any person knowingly and y matter within its jurisdiction.	willfully to ma	ike to any department or	agency of the United		

# Additional data for EC transaction #389027 that would not fit on the form

## 32. Additional remarks, continued

M&P 30sx CL C cmt, PUH, WOC.

9/5/17 RIH & tag cmt @ 5037', circ hole w/ 10# MLF, POOH, LD tbg, NDBOP, NUWH, RDPU. Notify BLM of MIT.

9/6/17 Hook up test chart, test to 500# for 30 min, held good. BLM on location and approved test.

#### BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

# Approved for a period of 12 months ending 08/10/2018 subject to conditions of approval.

## Temporary Abandonment of Wells on Federal Lands Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

- 1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
- 2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, placed with tubing, or 35 feet of cement if placed with bailer.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- 3. Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...

Wells that successfully pass the casing integrity test **may** be approved for Temporary Abandonment (TA) status provided that the operator:

- 1. **Submits a subsequent Sundry Notice** (Form 3160-5) requesting TA approval <u>with well bore diagram</u> with all perforations and CIBP's and tops of cement on CIBP's.
- 2. Describes the temporary abandonment procedure.
- 3. Attaches a clear copy or the original of the pressure test chart.
- 4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

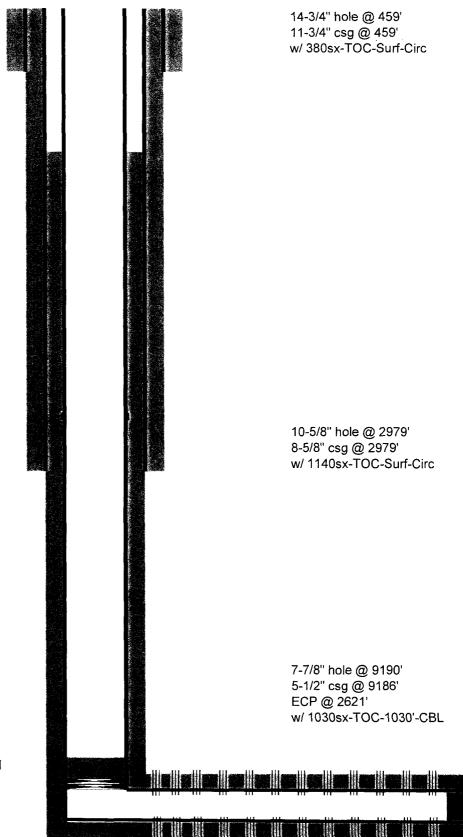
If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

- 1. A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.

# Cedar Canyon 27 Federal 1H

- 1. Well is approved to be TA/SI for a period of 12 months or until 08/10/2018
- 2. This will be the last TA approval for this well.
- 3. Must submit NOI to recomplete or NOI to P&A. Must be submitted by 08/10/2018
- 4. COA's met at this time.

OXY USA Inc. Cedar Canyon 27 Federal Com. #1H API No. 30-015-41095



CIBP @ 5443' w/ 30sx cmt to 5037' Tagged CIBP @ 5488'

Perfs @ 5540'-9060'

TD - 9190'M 5256'V

753 557

BLM 9/6/17

PASS 70-015-41995

EMIN Willy

00.5 80.65 h(80

Cedar Canyon 27 Fed \$1t