

Well Name: NEL FEDERAL	Well Location: T23S / R28E / SEC 9 / NESE / 32.3189712 / -104.0850358	County or Parish/State: EDDY / NM
Well Number: 5	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM15433	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001526933	Operator: OXY USA INCORPORATED	

Subsequent Report

Sundry ID: 2876667

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/01/2025

Date Operation Actually Began: 08/07/2025

Type of Action: Plug and Abandonment

Time Sundry Submitted: 01:37

Actual Procedure: THE FINAL WELLBORE AND PA JOB NOTES ARE ATTACHED. CUT AND CAP WAS COMPLETE ON 8/21/2025.

SR Attachments

Actual Procedure

NEL_005_PA_SR_SUB_10.1.2025_20251001133726.pdf

Form 3160-5
(October 2024)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**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.FORM APPROVED
OMB No. 1004-0220
Expires: October 31, 2027

SUBMIT IN TRIPPLICATE - Other instructions on page 2			5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name
2. Name of Operator			7. If Unit of CA/Agreement, Name and/or No.
3a. Address		3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.R.M., or Survey Description)			9. API Well No.
			10. Field and Pool or Exploratory Area
			11. Country or Parish, State

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 type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
<input type="checkbox"/> Final Abandonment Notice	<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.)

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

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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		

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)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: NESE / 0 / 0 / TWSP: 23S / RANGE: 28E / SECTION: 9 / LAT: 32.3189712 / LONG: -104.0850358 (TVD: 0 feet, MD: 0 feet)

BHL: NESE / 0 / 0 / TWSP: 23S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

NEL FEDERAL 005

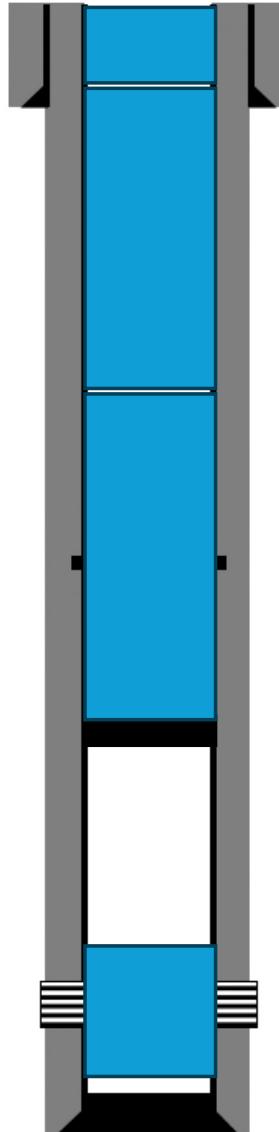
FINAL WELLBORE

30-015-26933-0000

Eddy

SPOT 70 SX CMT 539' TO
SURFACE. VERIFIED TO
SURFACE

String 1
OD 8.625 in, 24.0# J-55
TD 568 ft
TOC 0 ft

SPOT 200 SX CMT 2620'-645'.
TAG AT 539'.

Anhydrite 2350'
Delaware Lime 2586'
Bell Canyon 2626'

String 2
OD 5.5 in, 15.5# J55 LT&C
TD 6310 ft
TOC 0 ft
PBTD 6266 ft

SET CIBP AT 4660'. SPOT 200
SX CMT 4660'-2685'. TAG AT
2620'.

Cherry Canyon 3447'
Brushy Canyon 4645'

Bone Spring 6143'

SPOT 20 SX CMT 6266'-6069'.
TAG AT 5984'.

NEL FEDERAL #005**30-015-26933****PA JOB NOTES**

Start Date	Remarks
8/7/2025	Crew traveled to McMillan 24 State 3
8/7/2025	JSA safety meeting covering Key 6003 move. Pre-trip inspection of Key 6003 plugging package completed.
8/7/2025	Plugging package moved to Nel Federal #005. JSA safety meeting held covering spotting equipment and rigging up.
8/7/2025	Spotted pump, tanks, pulling unit, rig mat, wireline, pipe racks, and catwalk. Rigged up pulling unit, flagged dogs, and function tested COFO.
8/7/2025	Opened well; 150 psi on CSG. 0 psi on TBG, intermediate, and surface. Bled off the csg.
8/7/2025	Pumped 40 bbls FW down the tbg. Tbg is on a vac.
8/7/2025	Crew ate lunch. Reviewed the Jsa.
8/7/2025	Removed the polish rod and unseated the pump. Rufloor.
8/7/2025	Pooh LD 92-1" FG rods, 98-7/8", 7-1.50" k bars, 1.25'x24' insert pump, and a 20' gas anchor. Pump and rods had paraffin.
8/7/2025	Secured the well. SDON.
8/7/2025	Crew drove to the yard.
8/8/2025	Crew drove to the location.
8/8/2025	Jsa. Set COFO.
8/8/2025	Surf-0 psi. Inter-0 psi. Prod-45 psi. Tbg-40 psi.
8/8/2025	RU Hot oiler. Pumped 150 bbls hot water down the csg @ 220 degrees. Pumped 50 bbls hot water @ 220 degrees down the tbg. Well is dead. RD Hot Oiler.
8/8/2025	Function tested the bop. 250 psi/3 sec per cycle. The bop is in good working condition.
8/8/2025	NDWH.
8/8/2025	NUBOP. Top jt threads were rotted out. Rufloor.
8/8/2025	Tbg was parted. Tbg weighed 7 pts. Canceled tbg testers. Cold call for W/S and fishing tools. Pooh LD 44 jts 2.875" tbg. Tbg collar threads were gaulded.
8/8/2025	Cold call. Job scope change. Stoodby for W/S.
8/8/2025	Spotted in 2.875" w/s.
8/8/2025	Rih picking up a 4 11/16' Overshot with a 3 21/32" spiral grapple and 44 jts of 2.875" w/s. Latched onto the fish @ 1435'. Pulled up to 25 pts. Fish is latched.
8/8/2025	Secured the well. Pipe rams are closed. SDON.
8/8/2025	Crew drove to the yard.
8/11/2025	Crew drove to the location.
8/11/2025	Jsa. Set COFO.
8/11/2025	Surf-0 psi. Inter-0 psi. Prod-70 psi. Tbg-70 psi.
8/11/2025	Killed well. Pumped 50 bbls fresh water down the csg. Pumped 30 bbls fresh water down the tbg. Well is dead.
8/11/2025	Release the TAC.

8/11/2025	Pooh w/ 44 jts 2.875" tbg to the tbg board. LD OS. LD Fish=146 jts 2.875" tbg, 5.50" TAC, 7 jts 2.875" tbg, 2.875" 3 cup Seat Nipple, 2.875"x 8' sand screen, and 2 jts 2.875" tbg w/ 2.875" bull plug. Tbg collars and tbg pins were gaulded. Removed the prod tbg.
8/11/2025	Spotted in 2.875" w/s. Tallied tbg. Rih w/ 44 jts of 2.875" w/s from the tbg board.
8/11/2025	Crew ate lunch. Reviewed the Jsa.
8/11/2025	Continued to rih PU 153 jts of 2.875" tbg. Tagged PBTD @ 6266' w/ a total of 197 jts.
8/11/2025	Pumped 100 bbls FW down the tbg. Spotted 20 sxs Class C Cmt from 6266'-6069', 4.7 bbls, 1.32 yield, 14.8 ppg, covering 197', disp to 6069' w/ 35.1 bbls.
8/11/2025	Pooh w/ 60 jts to the tbg board.
8/11/2025	Crew performed a Bop drill in 1 min.
8/11/2025	Secured the well. Pipe rams are closed. SDON.
8/11/2025	Crew drove to the yard.
8/12/2025	Crew drove to the location.
8/12/2025	Jsa. Set COFO.
8/12/2025	Surf-0 psi. Inter-0 psi. Prod-0 psi. Tbg-0 psi.
8/12/2025	Rih w/ 52 jts 2.875" tbg. Tagged TOC @ 5984' (good tag) w/ 189 jts.
8/12/2025	LD 45 jts 2.875" tbg. Pooh w/ 144 jts 2.875" tbg to the tbg board.
8/12/2025	Rih w/ a 5.50" CIBP and 144 jts of 2.875" w/s from the tbg board. Set the CIBP @ 4660'.
8/12/2025	Circ the well clean w/ 120 bbls 10#. Tested the csg good @ 500 psi for 30 mins.
8/12/2025	Pooh w/ 144 jts of 2.875" tbg and the setting tool.
8/12/2025	RU Mojave wireline. Ran a CBL from 4460' to surface. Sent CBL to BLM. RDWL.
8/12/2025	Rih w/ 144 jts 2.875" tbg to 4660' (CIBP).
8/12/2025	Secured the well. Pipe rams are closed. SDON.
8/12/2025	Crew drove to the location.
8/13/2025	Crew drove to location.
8/13/2025	Jsa. Set COFO.
8/13/2025	Surf-0 psi. Inter-0 psi. Prod-0 psi. Tbg-0 psi.
8/13/2025	BLM Keith reviewed the CBL. No changes to NOI. EOT @ 4660' w/ 144 jts 2.875". Spotted 200 sxs Class C Cmt from 4660'-2685', 47 bbls, 1.32 yield, 14.8 ppg, covering 1975', disp to 2685' w/ 15.5 bbls. BLM (Jonathan) witnessed plug.
8/13/2025	Pooh w/ 50 jts to the tbg board. LD 61 jts 2.875" tbg. WOC.
8/13/2025	Rih w/ 49 jts 2.875" tbg. Tagged TOC @ 2620' (good tag) w/ 82 jts. BLM (Jonathan) witnessed tag.
8/13/2025	EOT @ 2620' w/ 82 jts 2.875". Spotted 200 sxs Class C Cmt from 2620'-645', 47 bbls, 1.32 yield, 14.8 ppg, covering 1975', disp to 645' w/ 3.7 bbls.
8/13/2025	Pooh w/ 20 jts to the tbg board. LD 61 jts 2.875" tbg.
8/13/2025	Secured the well. Blind rams are closed. SDON.
8/13/2025	Crew drove to the yard.
8/14/2025	Crew drove to the location.
8/14/2025	Jsa. Set COFO.
8/14/2025	Surf-0 psi. Inter-0 psi. Prod-0 psi. Tbg-0 psi.
8/14/2025	Rih w/ 17 jts 2.875" tbg. Tagged TOC @ 539' (good tag) w/ 17 jts.

8/14/2025	EOT @ 539' w/ 17 jts 2.875". Spotted 70 sxs Class C Cmt from 539' to surface, 16.4 bbls, 1.32 yield, 14.8 ppg, covering 691'. LD 17 jts 2.875" tbg. Topped off the csg. Washed up equip.
8/14/2025	RDFloor. NDBOP.
8/14/2025	Crew ate lunch. Reviewed the JSA.
8/14/2025	RDPU/Cmt Equip. Verified cmt to surface.
8/14/2025	Moved P&A equip to Sam Federal 2. SDON.
8/14/2025	Crew drove to the yard.
8/21/2025	CUT AND CAP WHD

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 520109

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 520109
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/16/2025