

Well Name: MALTESE 5_8 FEDERAL COM	Well Location: T24S / R35E / SEC 5 / NENW /	County or Parish/State:
Well Number: 36H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM014164	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002548979	Well Status: Approved Application for Permit to Drill	Operator: OXY USA INCORPORATED

Notice of Intent

Sundry ID: 2752910

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 09/25/2023	Time Sundry Submitted: 08:36
Date proposed operation will begin: 12/01/2024	

**Procedure Description:** OXY PROPOSES TO REMEDIATE THE WELL BY PERFORATING THE CASING AND SQUEEZING CEMENT. THE DUE DATE, CURRENT WELLBORE, PROPOSED WELLBORE, PROCEDURE, EMAIL CORRESPONCE, AND FORMATION TOPS ARE ATTACHED. UPDATES 11/27/2023- CEMENT CLASS CHANGED FROM C TO H. CBL RUN INCLUDED IN PROCEDURE AFTER JOB. CEMENT REMEDIATION JOB WILL BE A STANDARD PERF AND SQUEEZE JOB

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

NOI\_OTHER\_SUB\_PACKET\_11.27.2023\_20231127134536.pdf

<b>Well Name:</b> MALTESE 5_8 FEDERAL COM	<b>Well Location:</b> T24S / R35E / SEC 5 / NENW /	<b>County or Parish/State:</b>
<b>Well Number:</b> 36H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM014164	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002548979	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> OXY USA INCORPORATED

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

**Operator Electronic Signature:** STEPHEN JANACEK

**Signed on:** NOV 27, 2023 01:45 PM

**Name:** OXY USA INCORPORATED

**Title:** Regulatory Engineer

**Street Address:** 5 Greenway Plaza, Suite 110

**City:** Houston

**State:** TX

**Phone:** (713) 497-2417

**Email address:** stephen\_janacek@oxy.com

Field

**Representative Name:**

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:**

**Email address:**

BLM Point of Contact

**BLM POC Name:** KEITH P IMMATTY

**BLM POC Title:** ENGINEER

**BLM POC Phone:** 5759884722

**BLM POC Email Address:** KIMMATTY@BLM.GOV

**Disposition:** Approved

**Disposition Date:** 11/28/2023

**Signature:** Keith Immatty

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

**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.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
9. API Well No.	
10. Field and Pool or Exploratory Area	11. Country or Parish, State

SUBMIT IN TRIPLICATE - Other instructions on page 2	
1. Type of Well	
<input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator	
3a. Address	3b. Phone No. (include area code)
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)	

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"/> 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 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 recompleate 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 perfonned 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 recompleation 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 detennined 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: NENW / 475 FNL / 1545 FWL / TWSP: 24S / RANGE: 35E / SECTION: 5 / LAT: 32.252517 / LONG: -103.393146 ( TVD: 0 feet, MD: 0 feet )

PPP: NENW / 100 FNL / 2309 FWL / TWSP: 24S / RANGE: 35E / SECTION: 5 / LAT: 32.25355 / LONG: -103.390679 ( TVD: 11600 feet, MD: 11795 feet )

PPP: NENW / 5 FSL / 2304 FWL / TWSP: 24S / RANGE: 35E / SECTION: 8 / LAT: 32.239315 / LONG: -103.39064 ( TVD: 11978 feet, MD: 16950 feet )

PPP: SENW / 1315 FNL / 2305 FWL / TWSP: 24S / RANGE: 35E / SECTION: 8 / LAT: 32.235687 / LONG: -103.39063 ( TVD: 12002 feet, MD: 18271 feet )

PPP: NESW / 2635 FNL / 2307 FWL / TWSP: 24S / RANGE: 35E / SECTION: 8 / LAT: 32.232059 / LONG: -103.39062 ( TVD: 12028 feet, MD: 19591 feet )

BHL: SESW / 20 FSL / 2090 FWL / TWSP: 24S / RANGE: 35E / SECTION: 8 / LAT: 32.224839 / LONG: -103.3906 ( TVD: 12077 feet, MD: 22216 feet )

## NOTICE OF INTENT - OTHER

MALTESE 5 8 FEDERAL COM #036H

30-025-48979

Note- Oxy will have 5 years (until 9/11/2028) to remediate the well.

REMEDIAL CEMENT SQUEEZE PROCEDURE

1. RIH and perf at 12,225' MD (11,884' TVD).
2. Squeeze 40 sx Class H cement to cover up to 11,650' MD (11,577' TVD).
3. Run CBL after cement squeeze to assess cement remediation.

GEOLOGIC FORMATION INFORMATION

Formation	TVD - RKB	Expected Fluids
Rustler	894	
Salado	1,286	Salt
Castile	3,529	Salt
Lamar/Delaware	5,331	Oil/Gas/Brine
Bell Canyon	5,379	Oil/Gas/Brine
Cherry Canyon	6,242	Oil/Gas/Brine
Brushy Canyon	7,630	Losses
Bone Spring	8,798	Oil/Gas
1st Bone Spring	9,976	Oil/Gas
2nd Bone Spring	10,481	Oil/Gas
3rd Bone Spring	11,449	Oil/Gas
<b>Wolfcamp</b>	<b>11,799</b>	<b>Oil/Gas</b>

CURRENT WELLBORE

MALTESE 5-8 FEDERAL COM 36H  
API #: 30-025-48979

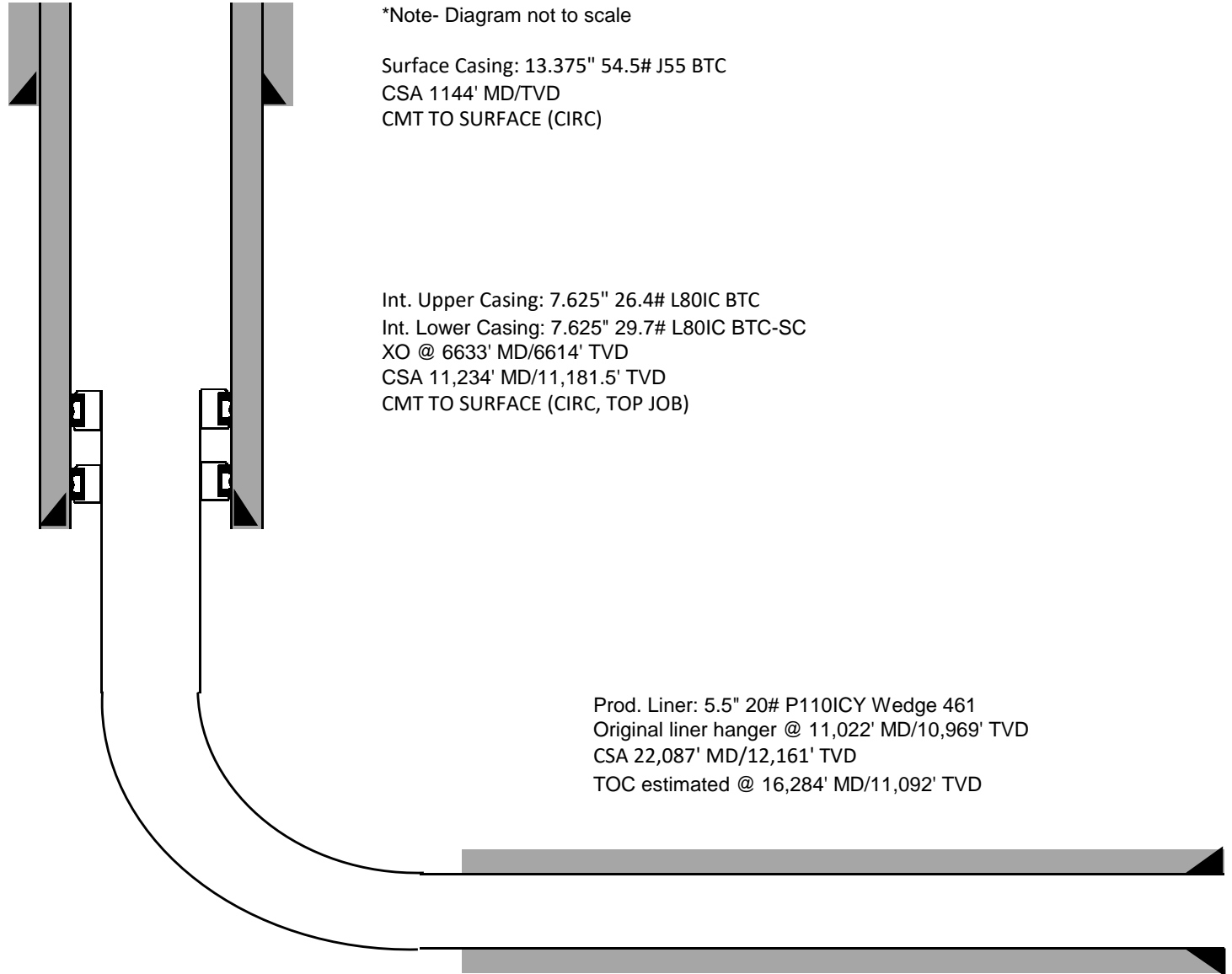
\*Note- Diagram not to scale

Surface Casing: 13.375" 54.5# J55 BTC  
CSA 1144' MD/TVD  
CMT TO SURFACE (CIRC)

Int. Upper Casing: 7.625" 26.4# L80IC BTC  
Int. Lower Casing: 7.625" 29.7# L80IC BTC-SC  
XO @ 6633' MD/6614' TVD  
CSA 11,234' MD/11,181.5' TVD  
CMT TO SURFACE (CIRC, TOP JOB)

Second liner hanger set @  
10,936' MD/10,884' TVD

Prod. Liner: 5.5" 20# P110ICY Wedge 461  
Original liner hanger @ 11,022' MD/10,969' TVD  
CSA 22,087' MD/12,161' TVD  
TOC estimated @ 16,284' MD/11,092' TVD



## PROPOSED WELLBORE

MALTESE 5-8 FEDERAL COM 36H  
API #: 30-025-48979

\*Note- Diagram not to scale

Surface Casing: 13.375" 54.5# J55 BTC  
CSA 1144' MD/TVD  
CMT TO SURFACE (CIRC)

Int. Upper Casing: 7.625" 26.4# L80IC BTC  
Int. Lower Casing: 7.625" 29.7# L80IC BTC-SC  
XO @ 6633' MD/6614' TVD  
CSA 11,234' MD/11,181.5' TVD  
CMT TO SURFACE (CIRC, TOP JOB)

Second liner hanger set @  
10,936' MD/10,884' TVD

Prod. Liner: 5.5" 20# P110ICY Wedge 461  
Original liner hanger @ 11,022' MD/10,969' TVD  
CSA 22,087' MD/12,161' TVD

Perf & squeeze 40 sx class H neat  
@12,225' MD/11,884' TVD  
Planned TOC 11,650' MD/11,577' TVD



**Subject:** RE: [EXTERNAL] MALTESE 5\_8 FED COM 36H Plan Forward

Hey team,

Here's what Jade and I are thinking to propose to the BLM. We're proposing a few extra sacks above what Keith is requiring, and we also did a 10% excess for the open hole. Not sure if they want more detail than this, so let us know what you think!

- RIH and perf at 12,225' MD (11,884' TVD).
- Squeeze 40 sx Class C neat to cover up to 11,650' MD (11,577' TVD).

---

**Jackie Fletcher, PMP**

Office: 713.840.3058 | Mobile: 832.517.4668 | Houston GW5 23.049

Email address: [Jackie\\_Fletcher@oxy.com](mailto:Jackie_Fletcher@oxy.com)

---

**From:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>

**Sent:** Friday, September 1, 2023 3:12 PM

**To:** Pelton, Ben R <[Ben\\_Pelton@oxy.com](mailto:Ben_Pelton@oxy.com)>

**Cc:** Granier, Garrett E <[Garrett\\_Granier@oxy.com](mailto:Garrett_Granier@oxy.com)>; Jackson, Jade E <[Jade\\_Jackson@oxy.com](mailto:Jade_Jackson@oxy.com)>; Krneta, Filip <[Filip\\_Krneta@oxy.com](mailto:Filip_Krneta@oxy.com)>; Fletcher, Jackie <[Jackie\\_Fletcher@oxy.com](mailto:Jackie_Fletcher@oxy.com)>; Reeves, Leslie T <[Leslie\\_Reeves@oxy.com](mailto:Leslie_Reeves@oxy.com)>

**Subject:** RE: [EXTERNAL] MALTESE 5\_8 FED COM 36H Plan Forward

**WARNING - This message is from an EXTERNAL SENDER - be CAUTIOUS, particularly with links and attachments.**

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Ben,

Reviewed and plan forward is OK.

Please have your regulatory team submit an "NOI – Other" sundry to document the remedial plan. What we are looking for, as far as remediation is to have cement in the **annulus from curve landing point listed(11,884 TVD) to depth corresponding to 11,630' TVD**. This is to isolate the Wolfcamp from the Bone Spring and minimize comingling risk. Please list these depths, a preliminary procedure for the perf and squeeze and the 5-Year deadline in the sundry description. Please include this email as an attachment. Let me know when it is in the system and I will get it processed.

Please reach out if I can provide additional feedback or clarification.

Regards,

Keith Immatty

---

**From:** Pelton, Ben R <[Ben\\_Pelton@oxy.com](mailto:Ben_Pelton@oxy.com)>

**Sent:** Friday, September 1, 2023 12:18 PM

**To:** Immatty, Keith P <[kimmatty@blm.gov](mailto:kimmatty@blm.gov)>

**Cc:** Granier, Garrett E <[Garrett\\_Granier@oxy.com](mailto:Garrett_Granier@oxy.com)>; Jackson, Jade E <[Jade\\_Jackson@oxy.com](mailto:Jade_Jackson@oxy.com)>; Krneta, Filip <[Filip\\_Krneta@oxy.com](mailto:Filip_Krneta@oxy.com)>; Fletcher, Jackie <[Jackie\\_Fletcher@oxy.com](mailto:Jackie_Fletcher@oxy.com)>

**Subject:** [EXTERNAL] MALTESE 5\_8 FED COM 36H Plan Forward

**This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.**

Keith,

Summary that we discussed on the phone. After landing production liner we unintentionally released from hanger. To release we had to partially expand it. This became evident when our cement pressures broke trend from the model during displacement indicating we were circulating above the liner hanger and not down the casing string. Due to this we believe most or all of our cement is still inside casing. A partially expanded hanger limits our ability to attempt another cement job because we have no path in the annulus for fluid to bypass.

Well Info:

MALTESE 5\_8 FED COM 36H

API: 30-025-48979

Formation TVD's listed in APD

Formation	TVD - RKB	Expected Fluids
Rustler	894	
Sahdo	1,286	Salt
Castile	3,529	Salt
Lamar/Delaware	5,331	Oil/Gas/Brine
Bell Canyon	5,379	Oil/Gas/Brine
Cherry Canyon	6,242	Oil/Gas/Brine
Brushy Canyon	7,630	Losses
Bone Spring	8,798	Oil/Gas
1st Bone Spring	9,976	Oil/Gas
2nd Bone Spring	10,481	Oil/Gas
3rd Bone Spring	11,449	Oil/Gas
Wolfcamp	11,799	Oil/Gas

Relevant depths:

7-5/8" Shoe @ 11,234' MD / 11,182' TVD

Curve landing Point @ 12,225' MD / 11,884' TVD

Top of liner hanger #1 @ 11022' MD / 10,970' TVD

Liner overlap above ICP= 212 ft

Top of liner hanger #2 will be installed within 300-400' of ICP

Plan forward is as follows:

- Workover rig will be coming in to set a 2nd hanger on top of current one
- Hanger will be tested prior to drilling out cement in the lateral
- Well will be completed and produced

Oxy will have 5 years to remediate the well from the date of this email. Required remediation will be provided by the BLM. Please let me know if you need any additional details or have additional requirements.

Thanks,

**Ben Pelton**

**Drilling Engineer Supervisor, Delaware Basin**

**Occidental Oil & Gas Corp.**

5 Greenway Plaza, Suite 110 | Houston, TX 77046 | GW5 25.131

O: 713-497-2379 | M: 701-690-8645

[Ben\\_Pelton@oxy.com](mailto:Ben_Pelton@oxy.com)

**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 289426

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 289426
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	5/23/2024