

Well Name: HEADS CC 9-4 FED COM	Well Location: T24S / R29E / SEC 16 / NWNW / 32.22277 / -103.993885	County or Parish/State: EDDY / NM
Well Number: 22H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM99034	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154733500X1	Well Status: Drilling Well	Operator: OXY USA INCORPORATED

Notice of Intent

Sundry ID: 2773389

Type of Submission: Notice of Intent	Type of Action: Drilling Operations
Date Sundry Submitted: 02/05/2024	Time Sundry Submitted: 11:26
Date proposed operation will begin: 02/05/2024	

Procedure Description: OXY respectfully requested approval to run in and tag TOC to determine it on the subject well surface casing. The verbal email approval to proceed with the top job is attached. The subsequent casing sundry will reflect the actual cement job details.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Heads22HSurfTopJobVerbalEmailApproval\_20240205112610.pdf

Received by OCD: 2/5/2024 3:22:56 PM

Page 2 of 11

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Well Number: 22H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM99034	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154733500X1	Well Status: Drilling Well	Operator: 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: LESLIE REEVES	Signed on: FEB 05, 2024 11:26 AM
Name: OXY USA INCORPORATED	
Title: Advisor Regulatory	
Street Address: 5 GREENWAY PLAZA, SUITE 110	
City: HOUSTON	State: TX
Phone: (713) 497-2492	
Email address: LESLIE_REEVES@OXY.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: ALLISON MORENCY	BLM POC Title: Contractor WO
BLM POC Phone: 2029127157	BLM POC Email Address: amorency@blm.gov
Disposition: Accepted	Disposition Date: 02/05/2024
Signature: Allison Morency	

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.***

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		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"/> 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 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 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: NWNW / 782 FNL / 1534 FWL / TWSP: 24S / RANGE: 29E / SECTION: 16 / LAT: 32.22277 / LONG: -103.993885 ( TVD: 0 feet, MD: 0 feet )

PPP: NWNW / 1329 FNL / 1029 FWL / TWSP: 24S / RANGE: 29E / SECTION: 9 / LAT: 32.235802 / LONG: -103.994728 ( TVD: 8473 feet, MD: 12726 feet )

PPP: SWSW / 100 FSL / 1030 FWL / TWSP: 24S / RANGE: 29E / SECTION: 9 / LAT: 32.225131 / LONG: -103.994707 ( TVD: 8484 feet, MD: 8845 feet )

BHL: LOT 4 / 20 FNL / 2180 FWL / TWSP: 24S / RANGE: 29E / SECTION: 4 / LAT: 32.253976 / LONG: -103.994764 ( TVD: 8454 feet, MD: 19339 feet )

CONFIDENTIAL

**Reeves, Leslie T**

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**From:** Morency, Allison E <amorency@blm.gov>  
**Sent:** Monday, February 5, 2024 6:56 AM  
**To:** Loera, Jake T  
**Cc:** Transcend 16; Colomine, Gregori; Reeves, Leslie T; Goedde, Tyler A  
**Subject:** RE: [EXTERNAL] Re: RE: RE: Surface Cement Job Remediation

Confirming for the record that we did discuss alternate options after the three temp logs ran for the other Heads CC showed the same loss zone interval. Oxy had the option to run a temp log OR tag TOC.

Approval granted to proceed with remediation operations.

Please ensure NOI – Drilling Operations sundries are submitted within 5 business days. Thanks.

Sincerely,  
**Allison Morency**  
Petroleum Engineer  
Carlsbad Field Office  
Bureau of Land Management  
**Cell:** 575-200-4246  
**Desk:** 575-234-5709

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**From:** Loera, Jake T <Jake\_Loera@oxy.com>  
**Sent:** Monday, February 5, 2024 5:16 AM  
**To:** Morency, Allison E <amorency@blm.gov>  
**Cc:** Transcend 16 <DSM\_Rig16@oxy.com>; Colomine, Gregori <GREGORI\_COLOMINE@oxy.com>; Reeves, Leslie T <Leslie\_Reeves@oxy.com>; Goedde, Tyler A <Tyler\_Goedde@oxy.com>  
**Subject:** [EXTERNAL] Re: RE: RE: Surface Cement Job Remediation

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

Good morning Allison,

We successfully topped out the 21H. We have now experienced the same issue with the last of the four Heads wells (22H). As per our phone conversation, we're requesting approval to allow running in and tagging top of cement to be used as an identification method of determining top of cement rather than running a temp log. This is due to the last three temp logs ran on the Heads 24H, 25H, and 21H all coming back with top of cement around 215'.

After running in and tagging top of cement on the 22H, we determined TOC to be ~205'. We are requesting approval to proceed forward with the remedial top out job.

Thank you,

Jake Loera

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**From:** Morency, Allison E <[amorency@blm.gov](mailto:amorency@blm.gov)>  
**Sent:** Sunday, February 4, 2024 6:22:39 PM  
**To:** Loera, Jake T <[Jake.Loera@oxy.com](mailto:Jake.Loera@oxy.com)>  
**Cc:** Transcend 16 <[DSM\\_Rig16@oxy.com](mailto:DSM_Rig16@oxy.com)>; Colomine, Gregori <[GREGORI\\_COLOMINE@oxy.com](mailto:GREGORI_COLOMINE@oxy.com)>; Reeves, Leslie T <[Leslie\\_Reeves@oxy.com](mailto:Leslie_Reeves@oxy.com)>; Goedde, Tyler A <[Tyler\\_Goedde@oxy.com](mailto:Tyler_Goedde@oxy.com)>  
**Subject:** Re: [EXTERNAL] RE: RE: Surface Cement Job Remediation

Agree with TOC.

Approval to go ahead and remediate. Please reach out if there are any further issues.

Sincerely,  
**Allison Morency**  
Petroleum Engineer  
Carlsbad Field Office  
Bureau of Land Management  
[575-234-5709](tel:575-234-5709)

On Feb 4, 2024, at 4:24 PM, Loera, Jake T <[Jake.Loera@oxy.com](mailto:Jake.Loera@oxy.com)> wrote:

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Allison,

Attached is the temp log for the 21H. It appears that the TOC came out to around ~210'.

Thanks,

Jake Loera

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**From:** Morency, Allison E <[amorency@blm.gov](mailto:amorency@blm.gov)>  
**Sent:** Sunday, February 4, 2024 3:39 PM  
**To:** Loera, Jake T <[Jake.Loera@oxy.com](mailto:Jake.Loera@oxy.com)>  
**Cc:** Transcend 16 <[DSM\\_Rig16@oxy.com](mailto:DSM_Rig16@oxy.com)>; Colomine, Gregori <[GREGORI\\_COLOMINE@oxy.com](mailto:GREGORI_COLOMINE@oxy.com)>; Reeves, Leslie T <[Leslie\\_Reeves@oxy.com](mailto:Leslie_Reeves@oxy.com)>; Goedde, Tyler A <[Tyler\\_Goedde@oxy.com](mailto:Tyler_Goedde@oxy.com)>  
**Subject:** Re: [EXTERNAL] RE: Surface Cement Job Remediation

Verbal approval to remediate pending results from temp log.

Please call the on call phone when it's sent as I'm not actively monitoring my email on the weekend.

Sincerely,  
**Allison Morency**  
Petroleum Engineer  
Carlsbad Field Office  
Bureau of Land Management  
575-234-5709

On Feb 4, 2024, at 2:11 PM, Loera, Jake T <[Jake\\_Loera@oxy.com](mailto:Jake_Loera@oxy.com)> wrote:

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

Hello Allison,

It was good talking to you on the phone a few hours ago. I'm following up with an email in regards to our conversation. We lost returns on our first well of the second Heads pad that we just moved to. We're asking for the same top out approval as the previous Heads pad. We will be running a 3<sup>rd</sup> party Temp Log here shortly. I will send the copy of it to this email chain once we receive it.

**HEADS CC 9\_4 FED COM 21H**

API #: 30-015-47188  
AFE: C24-45062.02.10

**HEADS CC 9\_4 FED COM 22H**

API #: 30-015-47335  
AFE: C24-45063.02.10

Thanks,

Jake Loera

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**From:** Loera, Jake T <[Jake\\_Loera@oxy.com](mailto:Jake_Loera@oxy.com)>  
**Sent:** Saturday, February 3, 2024 8:25 AM  
**To:** Morency, Allison E <[amorency@blm.gov](mailto:amorency@blm.gov)>; Goedde, Tyler A <[Tyler\\_Goedde@oxy.com](mailto:Tyler_Goedde@oxy.com)>  
**Cc:** Transcend 16 <[DSM\\_Rig16@oxy.com](mailto:DSM_Rig16@oxy.com)>; Colomine, Gregori <[GREGORI\\_COLOMINE@oxy.com](mailto:GREGORI_COLOMINE@oxy.com)>; Reeves, Leslie T <[Leslie\\_Reeves@oxy.com](mailto:Leslie_Reeves@oxy.com)>  
**Subject:** RE: [EXTERNAL] Surface Cement Job Remediation

Good morning Allison,

The Temp Log came back slightly better on this 25H. It shows TOC to begin around 190'. The Temp Log is attached to this email for reference.



Thanks,

Jake Loera

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**From:** Morency, Allison E <[amorency@blm.gov](mailto:amorency@blm.gov)>  
**Sent:** Friday, February 2, 2024 3:16 PM  
**To:** Goedde, Tyler A <[Tyler\\_Goedde@oxy.com](mailto:Tyler_Goedde@oxy.com)>  
**Cc:** Transcend 16 <[DSM\\_Rig16@oxy.com](mailto:DSM_Rig16@oxy.com)>; Colomine, Gregori <[GREGORI\\_COLOMINE@oxy.com](mailto:GREGORI_COLOMINE@oxy.com)>; Reeves, Leslie T <[Leslie\\_Reeves@oxy.com](mailto:Leslie_Reeves@oxy.com)>; Loera, Jake T <[Jake\\_Loera@oxy.com](mailto:Jake_Loera@oxy.com)>  
**Subject:** RE: [EXTERNAL] Surface Cement Job Remediation

Verbal approval granted to remediate once TOC is verified via temp log. If the temp log is difficult to assess TOC, please reach out to the on-call PE line.

Please submit a NOI – Drilling Operations sundry within 5 days (after the temp log is also attached to this email chain). Thanks.

Sincerely,  
**Allison Morency**  
Petroleum Engineer  
Carlsbad Field Office  
Bureau of Land Management  
**Cell:** 575-200-4246  
**Desk:** 575-234-5709

---

**From:** Goedde, Tyler A <[Tyler\\_Goedde@oxy.com](mailto:Tyler_Goedde@oxy.com)>  
**Sent:** Friday, February 2, 2024 2:10 PM  
**To:** Morency, Allison E <[amorency@blm.gov](mailto:amorency@blm.gov)>  
**Cc:** Transcend 16 <[DSM\\_Rig16@oxy.com](mailto:DSM_Rig16@oxy.com)>; Colomine, Gregori <[GREGORI\\_COLOMINE@oxy.com](mailto:GREGORI_COLOMINE@oxy.com)>; Reeves, Leslie T <[Leslie\\_Reeves@oxy.com](mailto:Leslie_Reeves@oxy.com)>; Loera, Jake T <[Jake\\_Loera@oxy.com](mailto:Jake_Loera@oxy.com)>  
**Subject:** [EXTERNAL] Surface Cement Job Remediation

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

Hello Allison,

Oxy's spudder rig, Transcend 16, performed a surface cement job on the HEADS CC 9\_4 FED COM 25H. We did not get cement to surface. We plan to remediate by running a 1 in on the back side and pumping cement to surface. We will verify TOC by running a temperature log.

I am requesting approval to remediate the HEADS CC 9\_4 FED COM 25H by performing a top out job with a 1 in line on the back side.

Well Name: HEADS CC 9\_4 FED COM 25H  
API #: 30-015-47338  
APD: 10400047004  
County: Eddy

Thank you,

**Tyler Goedde**

Drilling Engineer - Delaware ORCM  
Occidental Oil and Gas Corporation  
Cell: 812.774.0227

<HEADCC9-24FEDCOM21h\_2024-02-04\_H2O\_E.pdf>

**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 311489

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 311489
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Accepted for record only. OCD is to be notified in addition to BLM.	3/12/2024