

Well Name: DR PI FEDERAL UNIT 18_7 IPP	Well Location: T22S / R32E / SEC 18 / LOT 4 / 32.3856012 / -103.7202427	County or Parish/State: LEA / NM
Well Number: 21H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM90587	Unit or CA Name:	Unit or CA Number: NMNM105825907
US Well Number: 3002547835	Well Status: Approved Application for Permit to Drill	Operator: OXY USA INCORPORATED

Notice of Intent

Sundry ID: 2776612

Type of Submission: Notice of Intent	Type of Action: Drilling Operations
Date Sundry Submitted: 02/28/2024	Time Sundry Submitted: 01:46
Date proposed operation will begin: 02/25/2024	

Procedure Description: see attached documents - OXY USA INC. respectfully requests approval to amend the subject well AAPD to change the single stage cement job to a 2-stage job with bradenhead for this well's production string. See the attached explanation and verbal email for reference.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Oral Submission

Oral Notification Date:	Feb 25, 2024	Oral Notification Time:	8:00 AM
Contacted By:	zota stevens	Contact's Email:	zstevens@blm.gov

NOI Attachments

Procedure Description

DR_PI_Fed_Unit_18_7_IPP21H_20240226074842.pdf

Received by OCD: 3/7/2024 7:47:21 AM

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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 28, 2024 01:44 PM

Name: OXY USA INCORPORATED

Title: Advisor Regulatory

Street Address: 5 GREENWAY PLAZA, SUITE 110

City: HOUSTONState: 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: ZOTA M STEVENS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345998

BLM POC Email Address: ZSTEVEN@BLM.GOV

Disposition: Approved

Disposition Date: 02/29/2024

Signature: Zota Stevens

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 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: LOT 4 / 490 FSL / 834 FWL / TWSP: 22S / RANGE: 32E / SECTION: 18 / LAT: 32.3856012 / LONG: -103.7202427 (TVD: 0 feet, MD: 0 feet)

PPP: LOT 4 / 1325 FSL / 440 FWL / TWSP: 22S / RANGE: 32E / SECTION: 18 / LAT: 32.4024 / LONG: -103.721514 (TVD: 10433 feet, MD: 16747 feet)

PPP: LOT 4 / 100 FSL / 440 FWL / TWSP: 22S / RANGE: 32E / SECTION: 18 / LAT: 32.3845238 / LONG: -103.7215224 (TVD: 10433 feet, MD: 10807 feet)

PPP: LOT 4 / 2364 FNL / 440 FWL / TWSP: 22S / RANGE: 32E / SECTION: 18 / LAT: 32.391517 / LONG: -103.721519 (TVD: 10433 feet, MD: 12788 feet)

PPP: LOT 4 / 5 FSL / 420 FWL / TWSP: 22S / RANGE: 32E / SECTION: 18 / LAT: 32.398772 / LONG: -103.721516 (TVD: 10433 feet, MD: 15427 feet)

BHL: LOT 1 / 20 FNL / 440 FWL / TWSP: 22S / RANGE: 32E / SECTION: 7 / LAT: 32.4132138 / LONG: -103.7215088 (TVD: 10433 feet, MD: 20642 feet)

[EXTERNAL] RE: OXY: DR PI FEDERAL UNIT 18_7 IPP 21H - Change Production Cement

Keith, Kyle <Kyle_Keith@oxy.com>

Mon 2/26/2024 7:13 AM

To: Stevens, Zota M <zstevens@blm.gov>

Cc: Pelton, Ben R <Ben_Pelton@oxy.com>; Reeves, Leslie T <Leslie_Reeves@oxy.com>; Maxwell, Price A <Price_Maxwell@oxy.com>

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

Thanks Zota.

This job was performed successfully yesterday with correct placement confirmed by fluid level at surface post job.

Regards,

-Kyle

From: Stevens, Zota M <zstevens@blm.gov>

Sent: Monday, February 26, 2024 8:11 AM

To: Keith, Kyle <Kyle_Keith@oxy.com>

Cc: Pelton, Ben R <Ben_Pelton@oxy.com>; Reeves, Leslie T <Leslie_Reeves@oxy.com>; Maxwell, Price A <Price_Maxwell@oxy.com>

Subject: Re: [EXTERNAL] OXY: DR PI FEDERAL UNIT 18_7 IPP 21H - Change Production Cement

You are approved for a bradenhead head squeeze.

Zota Stevens

Bureau of Land Management

Petroleum Engineer

Phone: 575.234.5998

Cell: 575.361.8620

Email: zstevens@blm.gov

From: Keith, Kyle <Kyle_Keith@oxy.com>
Sent: Sunday, February 25, 2024 1:08 PM
To: Stevens, Zota M <zstevens@blm.gov>
Cc: Pelton, Ben R <Ben_Pelton@oxy.com>; Reeves, Leslie T <Leslie_Reeves@oxy.com>; Maxwell, Price A <Price_Maxwell@oxy.com>
Subject: [EXTERNAL] OXY: DR PI FEDERAL UNIT 18_7 IPP 21H - Change Production Cement

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

BLM,

Thank you for taking my call today to discuss the issues that we are having on H&P 479. Please review this request to change the single stage cement job to a 2-stage job with bradenhead on the Production cement job on the Dr Pi IPP 21H.

API Number	Well Name
30-025-47835	DR PI FEDERAL UNIT 18_7 IPP 21H

Reason for Change:

We lost returns with 65 bbl left in displacement, leaving estimated TOC questionable from a pressure match analysis. With Cement being so close to the intermediate shoe we cannot confirm TOC is 100% high enough to satisfy the overlap between Intermediate Casing Point. Having this request approved will ensure that we get competent cement with +500ft of overlap inside previous casing shoe set @ 9,824'.

Original Design vs Proposed Change:

- Original Design had us performing single-stage production job to get overlap.
- Lost returns 65 bbl prior to bump, leaves us with the requirement to perform brandenhead job
- Current Status – H& 479 is currently prepping for 2nd stage job.
- Will perform second stage job as broken out below.

Fluid Placement in Annulus					
Fluid Name	Top MD ft	Bottom MD ft	Length ft	Volume bbl	Surface Density lb/gal
Treated Brine	0.0	6229.9	6229.9	110.9	10.20
14.8 ppg Prod Bradenhead	6229.9	10956.0	4726.1	85.0	14.80
Gelled Spacer Ahead	10956.0	11670.0	1074.0	20.0	9.00

Change Impact:

- BLM:
 - After the Bradenhead cement job is complete, the TOP of cement will be confirmed by fluid at surface.
 - If fluid level is below surface, echo meter will be used to determine top of fluid, allowing us to determine the estimated top of cement.
- Bulk Truck currently in route to location.

Regards,

Kyle Keith

Sr. Drilling Engineer

ORCM Ops Del D&C Drl Eng NM

Occidental Oil & Gas Corp.

(C) 417.496.5489

kyle_keith@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 321069

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 321069
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	4/2/2024