

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Report

Well Name: ARKENSTONE 31 Well Location: T23S / R31E / SEC 31 / County or Parish/State: EDDY /

FEDERAL NWNE / 32.2678218 / -103.8166962

Well Number: 4H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM0546732A Unit or CA Name: Unit or CA Number:

US Well Number: 300154661900S1 Well Status: Producing Oil Well Operator: OXY USA

INCORPORATED

Notice of Intent

Sundry ID: 2657300

Type of Submission: Notice of Intent

Type of Action: Other

Date Sundry Submitted: 02/16/2022 Time Sundry Submitted: 08:25

Date proposed operation will begin: 02/10/2022

Procedure Description: OXY USA Inc. respectfully requests approval to pump the second stage bradenhead cement job on the production casing string (5.5") offline for the subject well. Verbal approval received 2/10/2022: Long Vo see the attached email correspondence.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Sundry_Attachments_20220216082447.pdf

Page 1 of 2

eived by OCD: 8/1/2022 7:55:28 AM Well Name: ARKENSTONE 31

FEDERAL

Well Location: T23S / R31E / SEC 31 / NWNE / 32.2678218 / -103.8166962

County or Parish/State: EDD 200

Well Number: 4H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM0546732A

Unit or CA Name:

Unit or CA Number:

US Well Number: 300154661900S1

Well Status: Producing Oil 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

Signed on: FEB 16, 2022 08:24 AM **Operator Electronic Signature: LESLIE REEVES**

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: CHRISTOPHER WALLS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752342234

BLM POC Email Address: cwalls@blm.gov

Disposition: Approved

Signature: Chris Walls

Disposition Date: 07/28/2022

Page 2 of 2

Oxy respectfully requests the right to pump the second stage Bradenhead cement job on the production casing string (5.5") offline on the following well: Arkenstone 31 Federal Com 4H.

API#	Well Name	Lease Serial #
30-015-46619	Arkenstone 31 Federal Com 4H	NMNM0546732A

No changes to the cement program will take place for offline cementing.

The operational sequence will be as follows:

- 1. Run casing as per normal operations.
- 2. Circulate 2 bottoms up.
- 3. Pump first stage cement down casing string as per approved APD.
 - a. Internal barriers will be the casing shoe/float collar and kill weight displacement fluid.
- 4. Flow check well, confirm well is static.
- 5. Set casing slips in wellhead to seal off annulus. Pressure test to confirm integrity of the seal.
 - a. External barriers will be slips, 2 side outlet casing valves, and cement in the annulus with kill weight fluid above.
- 6. After confirmation of both annular barriers and internal barriers, nipple down BOP, perform final cut on casing, and install and test TA cap.
 - a. If any barrier fails, or the well is flowing, the BOP stack will not be nippled down and the second stage Bradenhead cement job will be performed online.
- 7. Skid rig to next well on pad.
- 8. Rig up cement equipment.
- 9. Perform second stage Bradenhead cement job.
 - a. We will not begin the second stage Bradenhead cement job until the 12 hrs wait on cement time for the first stage tail slurry is satisfied.
- 10. Confirm TOC at surface and well is static after cement job.
- 11. Remove cement equipment and install pressure gauges for monitoring.

Reeves, Leslie T

From: Vo, Long T < Ivo@blm.gov>

Sent: Thursday, February 10, 2022 3:47 PM

To: Al Adawi, Samaa Saif Salim

Cc: Adam, Derek W; Granier, Garrett E; Pelton, Ben R

Subject: Re: [EXTERNAL] Arkenstone 31 Federal Com 4H - Production Bradenhead Offline

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

You are given verbal approval to offline cement the 2nd stage cement squeeze as written in the procedure. Please follow up with a sundry within 5 days.

Regards,

Long Vo

Petroleum Engineer Carlsbad Field Office Land and Minerals Bureau of Land Management Department of Interior 575-234-2226 Office 575-988-5402 Cell

From: Al Adawi, Samaa Saif Salim <Samaa AlAdawi@oxy.com>

Sent: Thursday, February 10, 2022 2:21 PM

To: Vo, Long T < Ivo@blm.gov>

Cc: Adam, Derek W < Derek_Adam@oxy.com>; Granier, Garrett E < Garrett_Granier@oxy.com>; Pelton, Ben R

<Ben_Pelton@oxy.com>

Subject: [EXTERNAL] Arkenstone 31 Federal Com 4H - Production Bradenhead Offline

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

Hi Long,

This is Samaa, drilling engineer with Oxy for rig Nabors X53. Just following up on our phone call.

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- 11. Remove cement equipment and install pressure gauges for monitoring.

Please let me know if you have any questions.

Thank you,

Samaa Al Adawi

Drilling Engineer – PR Delaware Occidental Oil and Gas Corporation Email: Samaa AlAdawi@oxy.com

Cell: 909-201-6298

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

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**

COMMENTS

Action 130022

COMMENTS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	130022
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

COMMENTS

Created	By Comment Comment	Comment Date
jagaro	Accepted, John Garcia, Petroleum Engineer	9/20/2022

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Houston, TX 772104294	130022
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By		Condition Date
jagarcia	None	9/20/2022