

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
STACK CATS 25-	22H	3002551752	NMNM002379Z	NMNM002379Z	OXY USA
LLAMA MALL 26-	24H	3002550307	NMNM002379Z	NMNM002379Z	OXY USA
LLAMA MALL 26-	25H	3002550308	NMNM002379Z	NMNM002379Z	OXY USA
STACK CATS 25-	24H	3002551754	NMNM002379Z	NMNM002379Z	OXY USA
STACK CATS 25-	25H	3002551755	NMNM002379Z	NMNM002379Z	OXY USA
STACK CATS 25-	26H	3002551756	NMNM002379Z	NMNM002379Z	OXY USA
LLAMA MALL 26-	22H	3002550305	NMNM086149	NMNM086149	OXY USA
STACK CATS 25-	23H	3002551753	NMNM002379Z	NMNM002379Z	OXY USA
LLAMA MALL 26-	23H	3002550306	NMNM086149	NMNM086149	OXY USA

Notice of Intent

Sundry ID: 2771377

Type of Submission: Notice of Intent

Date Sundry Submitted: 01/23/2024

Date proposed operation will begin: 01/24/2024

Type of Action: APD Change

Time Sundry Submitted: 03:19

Procedure Description: Oxy respectfully request approval to amend the subject well AAPDs to set the intermediate casing string at the bottom of the Cherry Canyon to the base of the Brushy. See the attached proposed casing depth for the intermediate string and the updated cement and mud plan.

NOI Attachments

Procedure Description

Llama_Mall_Stack_Cats_2BS_Bulk_Sundry_for_Casing_Design_1_23_2024_20240123151928.pdf

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: JAN 23, 2024 03:19 PM

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: KEITH P IMMATTY

BLM POC Title: ENGINEER

BLM POC Phone: 5759884722

BLM POC Email Address: KIMMATTY@BLM.GOV

Disposition: Approved

Disposition Date: 02/05/2024

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 ☐ Oil Well ☐ Gas Well ☐ 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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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

Batch Well Data

LLAMA MALL 26-35 FEDERAL COM 22H, US Well Number: 3002550305, Case Number: NMNM086149, Lease Number: NMNM086149,
Operator:OXY USA INCORPORATED

LLAMA MALL 26-35 FEDERAL COM 23H, US Well Number: 3002550306, Case Number: NMNM086149, Lease Number: NMNM086149,
Operator:OXY USA INCORPORATED

LLAMA MALL 26-35 FEDERAL 24H, US Well Number: 3002550307, Case Number: NMNM002379Z, Lease Number: NMNM002379Z,
Operator:OXY USA INCORPORATED

LLAMA MALL 26-35 FEDERAL 25H, US Well Number: 3002550308, Case Number: NMNM002379Z, Lease Number: NMNM002379Z,
Operator:OXY USA INCORPORATED

STACK CATS 25-36 FEDERAL COM 22H, US Well Number: 3002551752, Case Number: NMNM002379Z, Lease Number: NMNM002379Z,
Operator:OXY USA INCORPORATED

STACK CATS 25-36 FEDERAL COM 23H, US Well Number: 3002551753, Case Number: NMNM002379Z, Lease Number: NMNM002379Z,
Operator:OXY USA INCORPORATED

STACK CATS 25-36 FEDERAL COM 24H, US Well Number: 3002551754, Case Number: NMNM002379Z, Lease Number: NMNM002379Z,
Operator:OXY USA INCORPORATED

STACK CATS 25-36 FEDERAL COM 25H, US Well Number: 3002551755, Case Number: NMNM002379Z, Lease Number: NMNM002379Z,
Operator:OXY USA INCORPORATED

STACK CATS 25-36 FEDERAL COM 26H, US Well Number: 3002551756, Case Number: NMNM002379Z, Lease Number: NMNM002379Z,
Operator:OXY USA INCORPORATED

Oxy USA Inc. – SUNDRY
Llama Mall 26_35 Fed Com 22H, 23H
Llama Mall 26_35 Fed 24H, 25H
Stack Cats 25_36 Fed Com 22H, 23H, 24H, 25H

This is a bulk sundry request for x4 wells in Lea County, Section 26 T22S R32E and x5 wells in Lea County, Section 24 T22S R32E. The wells related to this sundry request are:

API	Name
30-025-50305	LLAMA MALL 26_35 FED COM 22H
30-025-50306	LLAMA MALL 26_35 FED COM 23H
30-025-50307	LLAMA MALL 26_35 FED 24H
30-025-50308	LLAMA MALL 26_35 FED 25H
30-025-51752	STACK CATS 25_36 FED COM 22H
30-025-51753	STACK CATS 25_36 FED COM 23H
30-025-51754	STACK CATS 25_36 FED COM 24H
30-025-51755	STACK CATS 25_36 FED COM 25H
30-025-51756	STACK CATS 25_36 FED COM 26H

1. Summary of Changes

- Updated intermediate casing set depth from bottom of Cherry Canyon to the base of the Brushy.
- Updated cement program to reflect change in intermediate casing depth.
- Updated mud program depths to reflect change in intermediate casing depth.

Formation	MD-RKB (ft)	TVD-RKB (ft)	Expected Fluids
Rustler	1029	1029	
Salado	1720	1720	Salt
Castile	3289	3289	Salt
Delaware	4970	4968	Oil/Gas/Brine
Bell Canyon	5025	5022	Oil/Gas/Brine
Cherry Canyon	5866	5843	Oil/Gas/Brine
Brushy Canyon	7245	7156	Losses
Bone Spring	8953	8780	Oil/Gas
Bone Spring 1st	10113	9883	Oil/Gas
Bone Spring 2nd	10886	10568	Oil/Gas
Bone Spring 3rd			Oil/Gas
Wolfcamp			Oil/Gas
Penn			Oil/Gas
Strawn			Oil/Gas

Oxy USA Inc. – SUNDRY
Llama Mall 26_35 Fed Com 22H, 23H
Llama Mall 26_35 Fed 24H, 25H
Stack Cats 25_36 Fed Com 22H, 23H, 24H, 25H

2. Casing Program

Section	Hole Size (in)	MD		TVD		Csg. OD (in)	Csg Wt. (ppf)	Grade	Conn.
		From (ft)	To (ft)	From (ft)	To (ft)				
Surface	17.5	0	1089	0	1089	13.375	54.5	J-55	BTC
Salt	12.25	0	9023	0	8732	9.625	40	L-80 HC	BTC
Production	8.5	0	10907	0	10459	7	32	P-110	Wedge 461
Production	8.5	10907	21745	10459	10708	5.5	20	P-110	Wedge 461

3. Cementing Program

Section	Stage	Slurry:	Sacks	Yield (ft ³ /ft)	Density (lb/gal)	Excess:	TOC	Placement	Description
Surface	1	Surface - Tail	1138	1.33	14.8	100%	-	Circulate	Class C+Accel.
Int.	1	Intermediate - Tail	141	1.33	14.8	20%	8,523	Circulate	Class C+Accel.
Int.	1	Intermediate - Lead	2247	1.73	12.9	50%	-	Circulate	Class Pozz+Ret.
Prod.	1	Production - Tail	2249	1.38	13.2	25%	10,907	Circulate	Class H+Ret., Disper., Salt
Prod.	1	Production - Lead	169	2.24	11.9	25%	8,523	Circulate	Class H+Ret., Disper., Salt

5. Mud Program

Section	Depth		Depth - TVD		Type	Weight (ppg)	Viscosity	Water Loss
	From (ft)	To (ft)	From (ft)	To (ft)				
Surface	0	1089	0	1089	Water-Based Mud	8.6 - 8.8	40-60	N/C
Intermediate	1089	9023	1089	8732	Saturated Brine-Based or Oil-Based Mud	8.0 - 10.0	35-45	N/C
Production	9023	21745	8732	10708	Water-Based or Oil-Based Mud	8.0 - 9.6	38-50	N/C

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 311532

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 311532
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	3/14/2024