

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report
06/17/2024

Well Name: EAST BLINEBRY

DRINKARD UNIT

Well Location: T21S / R37E / SEC 12 /

SWNW / 32.495147 / -103.1230238

County or Parish/State: LEA /

Well Number: 36

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125057

**Unit or CA Name:** 

**Unit or CA Number:** 

NMNM112723X

**US Well Number: 3002506546** 

**Operator: APACHE CORPORATION** 

# **Notice of Intent**

Sundry ID: 2789355

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 05/09/2024

Time Sundry Submitted: 12:53

Date proposed operation will begin: 05/30/2024

Procedure Description: P&A

## **Surface Disturbance**

Is any additional surface disturbance proposed?: No

# **NOI Attachments**

**Procedure Description** 

 $Sundry\_NOI\_SUB\_EBDU\_\_036W\_05\_09\_2024\_20240509125250.pdf$ 

Received by OCD: WEGALAH. EASTEBLANDEY

Well Location: T21S / R37E / SEC 12 / SWNW / 32.495147 / -103.1230238

County or Parish/State: LEA /

Page 2 of 27

DRINKARD UNIT Well Number: 36

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Lease Number: NMNM125057

Unit or CA Name:

**Unit or CA Number:** NMNM112723X

**US Well Number: 3002506546** 

**Operator: APACHE CORPORATION** 

## **Conditions of Approval**

#### **Specialist Review**

East\_Blinebry\_Drinkard\_Unit\_36\_Sundry\_ID\_2789355\_P\_A\_20240615125131.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: CARRIE KIRKLAND Signed on: MAY 09, 2024 12:53 PM

Name: APACHE CORPORATION

Title: P&A Technician

Street Address: 303 VETERANS AIRPARK LN City: MIDLAND State: TX

Phone: (432) 818-1103

Email address: CARRIE.KIRKLAND@APACHECORP.COM

#### **Field**

Representative Name:

Street Address:

City: State: Zip:

Phone:

**Email address:** 

## **BLM Point of Contact**

**BLM POC Name: LONG VO BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5759885402 BLM POC Email Address: LVO@BLM.GOV

Disposition: Approved Disposition Date: 06/15/2024

Signature: Long Vo

Page 2 of 2

Form 3160-5 (June 2019)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

		1	
5.	Lease Serial No.		

BUREAU OF LAND MANAGEMENT 5					5. Lease Serial No. NMNM125057			
SUNDRY N  Do not use this to abandoned well.	6. If Indian, Allottee or Tribe Name							
SUBMIT IN	TRIPLICATE - Other instructions on pa	7. If Unit of CA/Agr	eement, Nam	ne and/or No.				
1. Type of Well				NMNM112723X				
Oil Well Gas V	_	8. Well Name and No	. EAST BLI	INEBRY DRINKARD UNIT				
2. Name of Operator APACHE CORF	PORATION	9. API Well No. 300	2506546					
	ARK LANE SUITE 3000, N 3b. Phone No	o. (include area coa	le)	10. Field and Pool or		Area		
	(432) 818-1	000				EBRY OIL & GAS		
4. Location of Well (Footage, Sec., T.,I SEC 12/T21S/R37E/NMP			11. Country or Parisl LEA/NM	ı, State				
12. CHE	CK THE APPROPRIATE BOX(ES) TO I	NDICATE NATUR	E OF NOTI	CE, REPORT OR OT	HER DATA			
TYPE OF SUBMISSION		TY	PE OF AC	ΓΙΟΝ				
Notice of Intent	Acidize	epen	Prod	uction (Start/Resume)	Wa	ter Shut-Off		
1 Notice of Intent	Alter Casing Hye	draulic Fracturing	Recl	amation	We We	ll Integrity		
Subsequent Report		w Construction		omplete	Oth	ier		
Final Abandonment Notice		g and Abandon g Back		porarily Abandon er Disposal				
completion of the involved operatic completed. Final Abandonment No is ready for final inspection.)  P&A	Il be perfonned or provide the Bond No. on ons. If the operation results in a multiple cotices must be filed only after all requirement	ompletion or recom	pletion in a	new interval, a Form	3160-4 must	be filed once testing has been		
	true and correct. Name (Printed/Typed)	P&A Tec	hnician					
CARRIE KIRKLAND / Ph: (432) 81	0-1103	Title						
Signature (Electronic Submission	on)	Date		05/09/	2024			
	THE SPACE FOR FEI	DERAL OR S	TATE OF	ICE USE				
Approved by								
LONG VO / Ph: (575) 988-5402 / A	Approved	Title Petr	roleum Eng	gineer	Date	06/15/2024		
	hed. Approval of this notice does not warra equitable title to those rights in the subject iduct operations thereon.	ant or lease Office C	ARLSBAD					

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

(Form 3160-5, page 2)

# **Additional Information**

# **Location of Well**

 $0. \ SHL: \ SWNW \ / \ 1980 \ FNL \ / \ 660 \ FWL \ / \ TWSP: \ 21S \ / \ RANGE: \ 37E \ / \ SECTION: \ 12 \ / \ LAT: \ 32.495147 \ / \ LONG: \ -103.1230238 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)$  BHL: \ SWNW \ / \ 1980 \ FNL \ / \ 660 \ FWL \ / \ TWSP: \ 21S \ / \ SECTION: \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)

Form 3160-5			FORM APPROVED					
(March 2012)	UNITED STATE	ES		OM B No. 1004-0137				
DEP	ARTMENT OF THE	INTERIOR		Expires: October 31, 2014				
BURI	EAU OF LAND MAN	NAGEMENT		5. Lease Serial No.				
				NMNM	-125057			
SUNDRY	NOTICES AND REPO	ORTS ON WELLS		<ol><li>If Indian, Allottee or Tribe N</li></ol>	Name			
Do not use this	form for proposals to	o drill or to re-enter an						
abandoned well	Use Form 3160-3 (AF	PD) for such proposals						
SUBMIT IN TRIPL	.ICATE - Other insti	ructions on reverse side.		7. If Unit of CA / Agreement, 1	Name and/or No.			
1. Type of Well				NMNM-	112723X			
Oil Well	Gas Well	8. Well Name and No. <b>EAST BLINEBRY </b>	DRINKARD UT. #036					
2. Name of Operator	Apache	• Corporation		9. API Well No. <b>30-02</b> !	5-06546			
3a. Address		3b. Phone No. (include area code)		10. Field and Pool, or Explorate				
303 Veterans Airpark Ln, Mi		432-556-9143			OIL & GAS			
4. Location of (Footage, Sec., T., R., or				11. County or Parish, State				
UNIT E, SEC 12,	T21S, R37E, 1980'	FNL & 660' FWL		LEA COUNTY, NM				
12. CHECK APPRO	PRIATE BOX(ES) T	O INDICATE NATURE OF NO	TICE, RE	EPORT, OR OTHER DATA				
TYPE OF SUBMISSION		TY	PE OF AC	TION				
	Acidize	Deepen	Pro	duction (Start/Resume)	Water Shut-off			
✓ Notice of Intent	Alter Casing	Fracture Treat	Re	eclamation	Well Integrity			
Subsequent Report	Casing Repair	New Construction	Re	ecomplete	Other			
	Change Plans	✓ Plug and Abandon	Те	mporarily Abandon				
Final Abandonment Notice	Convert to Inject	etion Plug Back	☐ Wa	ater Disposal				
13. Describe Proposed or Completed Opproposal is to deepen directionally or rec Bond under which the work will be perfected to the involved operations. I completed. Final Abandonment Notices ready for final inspection.)	complete horizontally, given by the complete horizontally and the complete horizontally an	we subsurface locations and measured and No. on file with the BLM / BIA. R multiple completion or recompletion	and true ve equired sub in a new int	rtical depths of all pertinent man bequent reports shall be filed with terval, a Form 3160-4 shall be fi	kers and zones. Attach the thin 30 days following led once testing has been			
Apache Corporation proposes to P&A the above mentioned well by the attached procedure. A closed loop system will be used for all fluids from this wellbore and disposed of required by OCD Rule 19.15.17.								

14. I hereby certify that the following is true and correct			
Name			
Guinn Burks	Title	MGR, P&A USON	
Signature Guinn Burks	Date	7/15/23	
THIS SPACE FOR FE	DERAL OR STATE OF	FFICE 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 operatins 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)



LEASE NAME WELL # API # COUNTY

EAST BLINEBRY DRINKARD UT.
#036
30-025-06546
LEA, NM

## PROPOSED PROCEDURE

PRIOR TO PA, MIRU PREP RIG TO POOH & LD PROD EQUIPMENT, SET CIBP @ 5675' W/NO CMT, RDMO.

#### PLUG #1

MIRU PA RIG. RIH W/ TBG, CIRC W/MLF & SPOT 50 SX CLASS "C" CMT FROM 5675' TO 5243', WOC/TAG. (BLINEBRY)

#### PLUG #2

PUH & PERF @ 4098', EPIR & SQZ 140 SX CLASS "C" CMT FROM 4098'-3450', WOC/TAG (SAN ANDRES, GRAYBURG, PENROSE, & QUEEN)

#### PLUG #3

PUH & PERF @ 3202', EPIR & SQZ 155 SX CLASS "C" CMT FROM 3202'-2500', WOC/TAG. (INTERM. SHOE, 7RVRS, YATES, & BASE OF SALT)

#### PLUG #4

PUH & PERF @ 1600', EPIR & SQZ 55 SX CLASS "C" CMT FROM 1600'-1400' WOC/TAG. (TOP OF SALT)

#### PLUG #5

PUH & PERF @ 310', EPIR/CIRC ON ALL STRINGS, SQZ/CIRC 140 SX CLASS "C" CMT FROM 310' TO SURF. ATTEMPT TO CIRC 5 1/2" & 7 5/8" TO SURF, FILL UP. (SURF SHOE, WATER BOARD, & SURF PLUG)

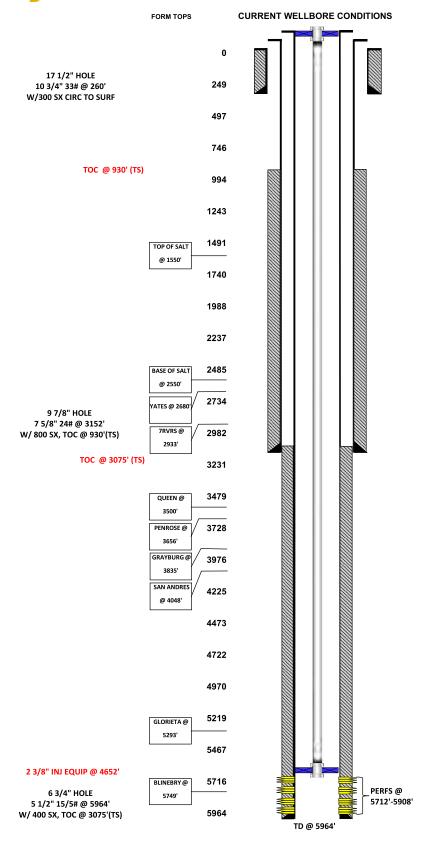
LEASE NAME WELL#

API#

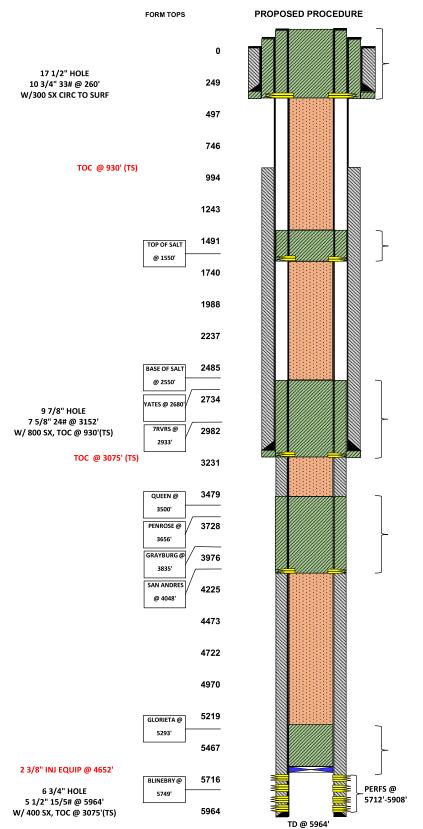
COUNTY

#036 30-025-06546 LEA, NM









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PUH & PERF @ 4098', EPIR & SQZ 140 SX CLASS "C" CMT FROM 4098'-3450', WOC/TAG (SAN ANDRES, GRAYBURG, PENROSE, & QUEEN)

PLUG #1

MIRU PA RIG. RIH W/ TBG, CIRC W/MLF & SPOT 50 SX CLASS "C" CMT FROM 5675' TO 5243', WOC/TAG. (BLINEBRY)

PRIOR TO PA, MIRU PREP RIG TO POOH & LD PROD EQUIPMENT, SET CIBP @ 5675' W/NO CMT, RDMO.

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report

Well Name: EAST BLINEBRY

DRINKARD UNIT

Well Location: T21S / R37E / SEC 12 /

SWNW / 32.495147 / -103.1230238

County or Parish/State: LEA /

NM

Well Number: 36

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125057

Unit or CA Name:

Unit or CA Number:

NMNM112723X

US Well Number: 3002506546

Operator: APACHE CORPORATION

LONG VO LONG VO Date: 2024.06.15 13:37:18 -05'00'

#### **Notice of Intent**

Sundry ID: 2789355

Type of Submission: Notice of Intent Date Sundry Submitted: 05/09/2024

Date proposed operation will begin: 05/30/2024

Procedure Description: P&A

Type of Action: Plug and Abandonment

Time Sundry Submitted: 12:53

### **Surface Disturbance**

Is any additional surface disturbance proposed?: No

# **NOI Attachments**

**Procedure Description** 

Sundry\_NOI\_SUB\_EBDU\_\_036W\_05\_09\_2024\_20240509125250.pdf

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED Well Name: EAST BLINEBRY

DRINKARD UNIT

Well Location: T21S / R37E / SEC 12 / SWNW / 32.495147 / -103.1230238

County or Parish/State: LEA / NM

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Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125057

Unit or CA Name:

Unit or CA Number: NMNM112723X

US Well Number: 3002506546

Operator: APACHE CORPORATION

## 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: CARRIE KIRKLAND

Signed on: MAY 09, 2024 12:53 PM

Name: APACHE CORPORATION

Title: P&A Technician

Street Address: 303 VETERANS AIRPARK LN

City: MIDLAND

State: TX

Phone: (432) 818-1103

Email address: CARRIE.KIRKLAND@APACHECORP.COM

#### Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

Low Cave, Chicken

Form 3160-5 FORM APPROVED UNITED STATES (June 2019) OMB No. 1004-0137 DEPARTMENT OF THE INTERIOR Expires: October 31, 2021 BUREAU OF LAND MANAGEMENT Lease Serial No. NMNM125057 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2 NMNM112723X 1. Type of Well 8. Well Name and No. EAST BLINEBRY DRINKARD UNIT/ ✓ Oil Well Gas Well 2. Name of Operator APACHE CORPORATION 9. API Well No. 3002506546 3a. Address 303 VETERANS AIRPARK LANE SUITE 3000, M 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area (432) 818-1000 BLINEBRY OIL & GAS/BLINEBRY OIL & GAS 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Country or Parish, State SEC 12/T21S/R37E/NMP LEA/NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize ✓ Notice of Intent Deepen Production (Start/Resume) Water Shut-Off Alter Casing Hydraulic Fracturing Reclamation Well Integrity Casing Repair New Construction Recomplete Subsequent Report Other Change Plans ✓ Plug and Abandon Temporarily Abandon Final Abandonment Notice 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 recomplete 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 determined that the site is ready for final inspection.) P&A 14. I hereby certify that the foregoing is true and correct. Name (Printed Typed) CARRIE KIRKLAND / Ph: (432) 818-1103 P&A Technician Title (Electronic Submission) 05/09/2024 THE SPACE FOR FEDERAL OR STATE OFICE USE Approved by Title Petroleum Engineer 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 Office which would entitle the applicant to conduct operations thereon. 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**

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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.

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# **Additional Information**

# Location of Well

 $0. \ SHL: \ SWNW \ / \ 1980 \ FNL \ / \ 660 \ FWL \ / \ TWSP: \ 21S \ / \ RANGE: \ 37E \ / \ SECTION: \ 12 \ / \ LAT: \ 32.495147 \ / \ LONG: \ -103.1230238 \ (\ TVD: \ 0 \ feet, \ MD: \ MD:$ 

Form 3160-5

FORM APPROVED

(March 2012)	UNITED STATES	OM B No. 1004-0137						
	PARTMENT OF THE INTE			Expires: October 31, 2014				
BUR	REAU OF LAND MANAGE	5. Lease Serial No.						
		NMN	IM-125057					
	NOTICES AND REPORTS O	6. If Indian, Allottee or Trib	e Name					
Do not use this	s form for proposals to drill	or to re-enter an						
	Use Form 3160-3 (APD) for							
	LICATE - Other instruction	ns on reverse side.		7. If Unit of CA / Agreemen	nt, Name and/or No.			
Type of Well					M-112723X			
		8. Well Name and No.						
Oil Well	Gas Well	EAST BLINEBRY	PRINKARD UT. #036					
2. Name of Operator	Apache Corp	oration		9. API Well No.				
			eo Mangaran Inggani ya manana	30-025-06546				
3a. Address		one No. (include area code)		10. Field and Pool, or Exploratory Area				
303 Veterans Airpark Ln, M		432-556-9143		BLINEBRY OIL & GAS				
<ol><li>Location of (Footage, Sec., T., R., or</li></ol>	r Survey Description)			11. County or Parish, State				
UNIT E, SEC 12	, T21S, R37E, 1980' FNL	& 660' FWL		LEA COUNTY, NM				
12. CHECK APPRO	OPRIATE BOX(ES) TO INC	DICATE NATURE OF NO	TICE, RE	EPORT, OR OTHER DAT	`A			
TYPE OF SUBMISSION		TY	PE OF AC	TION				
✓ Notice of Intent	Acidize	Deepen	Pro	duction (Start/Resume)	Water Shut-off			
Trouble of filters	Alter Casing	Fracture Treat	Re	eclamation	Well Integrity			
Subsequent Report	Casing Repair	New Construction	Re	ecomplete	Other			
Final Abandonment Notice	Change Plans	✓ Plug and Abandon	Те	mporarily Abandon				
	Convert to Injection	Plug Back	☐ Wa	iter Disposal				
13. Describe Proposed or Completed O	peration (clearly state all pertiner	nt details including estimated s	starting dat	e of any proposed work and a	approximate duration thereof. If the			

is, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete 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 performed or provide the bond No. on file with the BLM / BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

> Apache Corporation proposes to P&A the above mentioned well by the attached procedure. A closed loop system will be used for all fluids from this wellbore and disposed of required by OCD Rule 19.15.17.

14. I hereby certify that	t the following is true and correct					
Name						
	Guinn Burks	Title	MGR, P&	A USON		
Signature	Guinn Burks	Date	7/15/23			
	THIS SPACE FOR	FEDERAL OR STA	ATE OFFICE USE			
Approved by		Title		Date		
warrant or certify that the	if any, are attached. Approval of this notice does not the applicant holds legal or equitable title to those rights ch would entitle the applicant to conduct operatins	Office				
Title 18 II S.C. Section	1001 and Title 43 U.S.C. Section 1212, make it a prim		1 1 112 11			

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)



NKARD UT.
16

# PROPOSED PROCEDURE

PRIOR TO PA, MIRU PREPRIG TO POOH & LD PROD EQUIPMENT, SET CIBP @ 5675' W/NO CMT, RDMO. THE WILLIAM

Run UBL from CIBP to sufface.

PLUG #1

MIRU PA RIG. RIH W/TBG, CIRC W/MLF & SPOT 50 SX CLASS "C" CMT FROM 5675' TO 5243', WOC/TAG. (BLINEBRY)

PLUG #2 34151

PUH & PERF @ 4098', EPIR & SQZ 140 SX CLASS "C" CMT FROM 4098'-3450', WOC/TAG (SAN ANDRES, GRAYBURG, PENROSE, & QUEEN) (In 70 mg/out 44 sxs) If no injection spot 70 sxs instead.

3070 PUH & PERF @ 3202', EPIR & SQZ 155 SX CLASS "C" CMT FROM 3202'-2560', WOC/TAG. (INTERM. SHOE, 7RVRS, YATES, & BASE OF SALT) CIn 14 sxs / out 11 sxs) It no injection spot 25 sxs instead

1677 PLUG #4

PUH & PERF @ 1600', EPIR & SQZ 55 SX CLASS "C" CMT FROM <del>1600' 1400'</del> WOC/TAG. (TOP OF

SALT) (In 12 sxs/out 10 sxs)

PLUG #5

PUH & PERF @ 310', EPIR/CIRC ON ALL STRINGS, SQZ/CIRC 140 SX CLASS "C" CMT FROM 310' TO SURF. ATTEMPT TO CIRC 5 1/2" & 7 5/8" TO SURF, FILL UP. (SURF SHOE, WATER BOARD, & SURFPLUG) (In 32 sxs/out 25 sxs/out 58 sxs)

from 2730' to 2495'. WOC &TAG. (In 24 sxs/Out 195xs).

1677 +0 1560'



LEASE NAME EAST BLINEBRY DRINKARD UT. WELL# #036 API# 30-025-06546 COUNTY LEA, NM

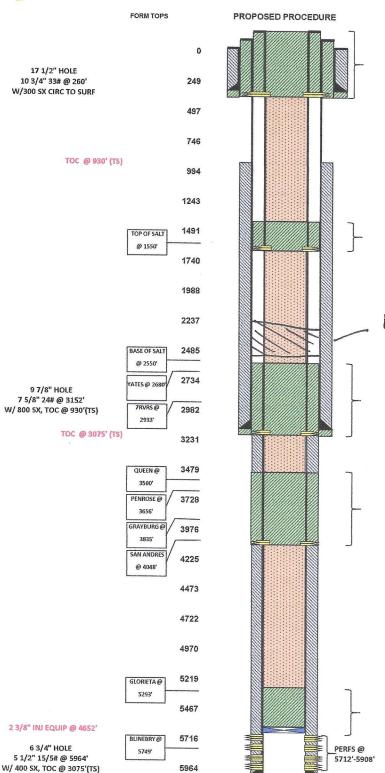
> PUH & PERF @ 310', EPIR/CIRC ON ALL STRINGS, SQZ/CIRC 140 SX CLASS "C" CMT FROM 310' TO SURF. ATTEMPT TO CIRC 5 1/2" & 7

5/8" TO SURF, FILL UP. (SURF SHOE, WATER BOARD, & SURF PLUG)

(In 32 5x5/62 25x5/02 58 5x5)

PLUG #5

PLUG #4



TD @ 5964

1677

1600' 1400' WOC/TAG. (TOP OF SALT) CIN 12545/OUT 1054

Pert & Spz from 2730' to 2495' wac &TACT. CIn 24 sxs/out 19 sxs)

PUH & PERF @ 1500', EPIR & SQZ 55 SX CLASS "C" CMT FROM

(1677' to 15(61)

PLUG #3 25 PUH & PERF @ 3202', EPIR & SQZ 156 SX CLASS "C" CMT FROM 3202'-2500', WOC/TAG. (INTERM. SHOE, 7RVRS, YATES, & BASE OF (In 14 sxs/out 11 sxs)

If no injection spot 25 sas instead.

PUH & PERF @ 4098', EPIR & SQZ 140 SX CLASS "C" CMT FROM 4098'-3450', WOC/TAG (SAN ANDRES, GRAYBURG, PENROSE, & (In 70 9x5 / Oct 44 5x5)

no injection spot 70 sxs instead.

PLUG #1

MIRU PA RIG. RIH W/TBG, CIRC W/MLF & SPOT 50 SX CLASS "C" CMT FROM 5675' TO 5243', WOC/TAG. (BLINEBRY)

PRIOR TO PA, MIRU PREP RIG TO POOH & LD PROD EQUIPMENT, SET CIBP @ 5675' W/NO CMT, RDMO.

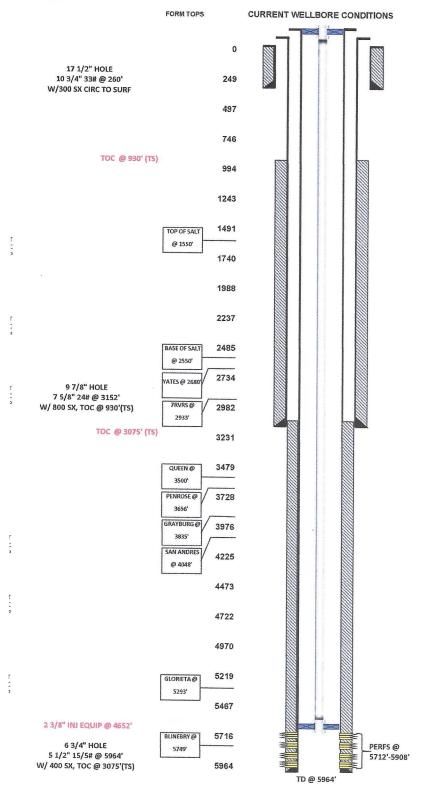


 LEASE NAME
 EAST BLINEBRY DRINKARD UT.

 WELL #
 #036

 API #
 30-025-06546

 COUNTY
 LEA, NM



Sundry ID	2789355						
Plug Type	Тор	Bottom	Length	Tag	Sacks	Cement Class	Notes
Surface Plug	0.00	100.00	100.00	Tag/Verify			
10.75 inch- Shoe Plug	207.40			Tag/Verify	115 00	C	Perf and squeeze from 310' to surface. (In 32 sxs/Out 25 sxs/Out 58 sxs) Verify cement at surface across all casings.
10.73 mon-once ring	201.40	310.00	102.00	rag/verily	110.00		Perf and squeeze from 1677' to 1560'.
Top of Salt @ 1627	1560.73	1677.00	116.27	Tag/Verify			WOC and Tag.
Base of Salt @ 2570	2494.30	2620.00	125.70	Tag/Verify			
Vates @ 2680	2603.20	2730.00	126.80	If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio		C	Perf and squeeze from 2730' to 2495'. WOC and Tag. (In
Yates @ 2680  7.625 inch- Shoe Plug	2603.20 3070.48		126.80 131.52	Tag/Verify	43.00 25.00		Perf and attempt squeeze at 3202' to 3070'. If no injection spot 25 sxs instead. (In 14 sxs/Out 11 sxs) WOC and Tag.
Queen @ 3500	3415.00	3550.00	135.00	If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforations			

		1					1
				If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio			
Greyburg @ 3835	3746.65	3885.00	138.35	ns			
San Andres @ 4048	3957.52	4098.00		If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio ns	114.00	С	Perf and attempt squeeze at 4098' to 3415'. If no injection spot 70 sxs instead. (In 70 sxs/Out 44 sxs) WOC and Tag.
Glorieta @ 5293	5190.07	5343.00		If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio ns			

				If solid			
				base no			
				need to			
				Tag			
				(CIBP			
				present			
				and/or			
				Mechanic			
				al Integrity			
				Test), If			
				Perf &			
				Sqz then			
				Tag, Leak			
				Test all			
				CIBP if no			Set CIBP at 5662'.
				Open			Leak test CIBP.
				Perforatio			Spot cement from
CIBP Plug	5627.00	5662.00	35.00	ns	48.00	С	5662' to 5190'.
				_ 04 :-			
Perforations Plug (If No CIBP)	5662.00	5958.00	296.00	Tag/Verify			
5 Street Ohea Bloom	5054.00	0044.00	450.04	T 0 /: 6 .			
5.5 inch- Shoe Plug	5854.36	6014.00	159.64	Tag/Verify			

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole. Class H >7500' Class C<7500'

Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface If no salt take the deepest fresh water or Karst Depth

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft^3/sx Class H: 1.06 ft^3/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement Requirement:	Low		
10.75 inch- Shoe Plug @ 7.625 inch- Shoe Plug @ 5.5 inch- Shoe Plug @	260.00 3152.00 5964.00	тос @ тос @	930.00 3075.00
Perforatons Top @	5712.00	Perforations Bottom @	5908.00
		CIBP @	5662.00

# BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

# Permanent Abandonment of Federal Wells Conditions of Approval (LPC Habitat)

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **fresh** water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours for Class C or accelerated cement (calcium chloride) and 6 hours for Class H. Tagging the plug means running in the hole with a string of tubing or drill pipe and placing sufficient weight on the plug to ensure its integrity. Other methods of tagging the plug may be approved by the BLM authorized officer or BLM field representative.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a

bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing** cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

Fluid used to mix the cement in R111Q shall be saturated with the salts common to the section penetrated, and in suitable proportions but not less than 1% and not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified BY PHONE (numbers listed in 2. Notifications) a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing. The following information shall be permanently inscribed on the plate: well name and number, name of operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

# Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:

From March 1<sup>st</sup> through June 15<sup>th</sup> annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted



# **United States Department of the Interior**

#### BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

# **Reclamation Objectives and Procedures**

**Reclamation Objective:** Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines (Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure). Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- 1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well abandonment.
- 3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry

Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Petroleum Engineering Tech/Environmental Protection Specialist 575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist 575-234-5987

Jose Martinez-Colon Environmental Protection Specialist 575-234-5951

Mark Mattozzi Environmental Protection Specialist 575-234-5713

Robert Duenas Environmental Protection Specialist 575-234-2229

Doris Lauger Martinez Environmental Protection Specialist 575-234-5926

Jaden Johnston Environmental Protection Asst. (Intern) 575-234-6252

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** 

CONDITIONS

Action 357731

## **CONDITIONS**

Operator:	OGRID:		
APACHE CORPORATION	873		
303 Veterans Airpark Ln	Action Number:		
Midland, TX 79705	357731		
	Action Type:		
	[C-103] NOI Plug & Abandon (C-103F)		

#### CONDITIONS

Created By	Condition	Condition Date
gcordero	CBL must be submitted to OCD via OCD Permitting before submitting C-103	7/26/2024