

Well Name: EAST BLINEBRY DRINKARD UNIT	Well Location: T21S / R37E / SEC 11 / NWSE / 32.4926008 / -103.1304696	County or Parish/State: LEA / NM
Well Number: 24	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM125057	Unit or CA Name:	Unit or CA Number: NMNM112723X
US Well Number: 3002506530	Operator: APACHE CORPORATION	

Notice of Intent

Sundry ID: 2807517

Type of Submission: Notice of Intent	Type of Action: Plug Back
Date Sundry Submitted: 08/19/2024	Time Sundry Submitted: 12:44
Date proposed operation will begin: 09/01/2024	

Procedure Description: REQUEST IS TO CONVERT TO A WATER SUPPLY WELL PROCEDURES AND WBD ATTACHED] 1. MIRU. POOH with injection tubing and packer. 2. Pickup workstring. 3. RIH with bit and scraper to PBTD of 6066'. Bail out fill if necessary. 4. Call into NMOCD 24 hours prior with notification of setting plug. 5. RIH with tubing and muleshoe. Tag plug at 6066'. Pump 25 bbls of plugging mud followed by balanced cement plug (25 sxs) from 5916 – 6066'. 6. Call into NMOCD 24 hours prior with notification of setting plug. 7. RIH with wireline, CCL and CIBP. Set at CIBP at +/- 5686'. 8. RIH with tubing and muleshoe. Pump 85 sxs cmt and set balanced plug from 5186 – 5686'. 9. WOC 6 hours RIH with packer to 5000' and pressure test cement plug. 10. Circulate hole with clean fluids. 11. Perf (San Andres) 4 spf 4148 – 4238' and 4288 – 4370'. RIH with packer and RBP. Set RBP at 4450', spot acid across lower set of San Andres perfs, set packer at 4263'. Acidize lower perfs with 6500 gal 15% HCl with 2 stages rock salt diversion. 12. Wash out rock salt and move RBP to 4263'. Spot acid across upper set of San Andres perfs, set packer at 4050'. Acidize upper perfs with 6500 gal 15% HCl with 2 stages of rock salt diversion. Wash out rock salt and retrieve RBP. 13. RIH with 3.5" 9.3# J-55 tbg, ESP, and Cap string. Set bottom of ESP at +/- 4050'. 14. Ensure well automation is functional then turn on ESP and send down fl

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

EBDU__24_API_30_025_06530_Recomplete_to_WSW_Procedure_20240819124414.pdf

Received by OCD: 10/23/2024 3:06:50 PM

Page 2 of 17

Well Name: EAST BLINEBRY DRINKARD UNIT	Well Location: T21S / R37E / SEC 11 / NWSE / 32.4926008 / -103.1304696	County or Parish/State: LEA / NM
Well Number: 24	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM125057	Unit or CA Name:	Unit or CA Number: NMNM112723X
US Well Number: 3002506530	Operator: APACHE CORPORATION	

Conditions of Approval

Specialist Review

EAST_BLINEBRY_DRINKARD_UNIT_24__2807517__COA_AND_PROCEDURE_WITH_UPDATES_20241005080622.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: ALICIA FULTON	Signed on: AUG 19, 2024 12:44 PM
Name: APACHE CORPORATION	
Title: Sr. Regulatory Analyst	
Street Address: 303 Veterans Airpark Lane	
City: Midland	State: TX
Phone: (432) 818-1088	
Email address: Alicia.fulton@apachecorp.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: 10/05/2024
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 <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No.
2. Name of Operator		9. API Well No.
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		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"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Subsequent Report	<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"/> Final Abandonment Notice	<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

Additional Remarks

perfs, set packer at 4263. Acidize lower perfs with 6500 gal 15% HCl with 2 stages rock salt diversion.

12. Wash out rock salt and move RBP to 4263. Spot acid across upper set of San Andres perfs, set packer at 4050. Acidize upper perfs with 6500 gal 15% HCl with 2 stages of rock salt diversion. Wash out rock salt and retrieve RBP.

13. RIH with 3.5 9.3# J-55 tbg, ESP, and Cap string. Set bottom of ESP at +/- 4050.

14. Ensure well automation is functional then turn on ESP and send down fl

Location of Well

0. SHL: NWSE / 2310 FSL / 1650 FEL / TWSP: 21S / RANGE: 37E / SECTION: 11 / LAT: 32.4926008 / LONG: -103.1304696 (TVD: 0 feet, MD: 0 feet)

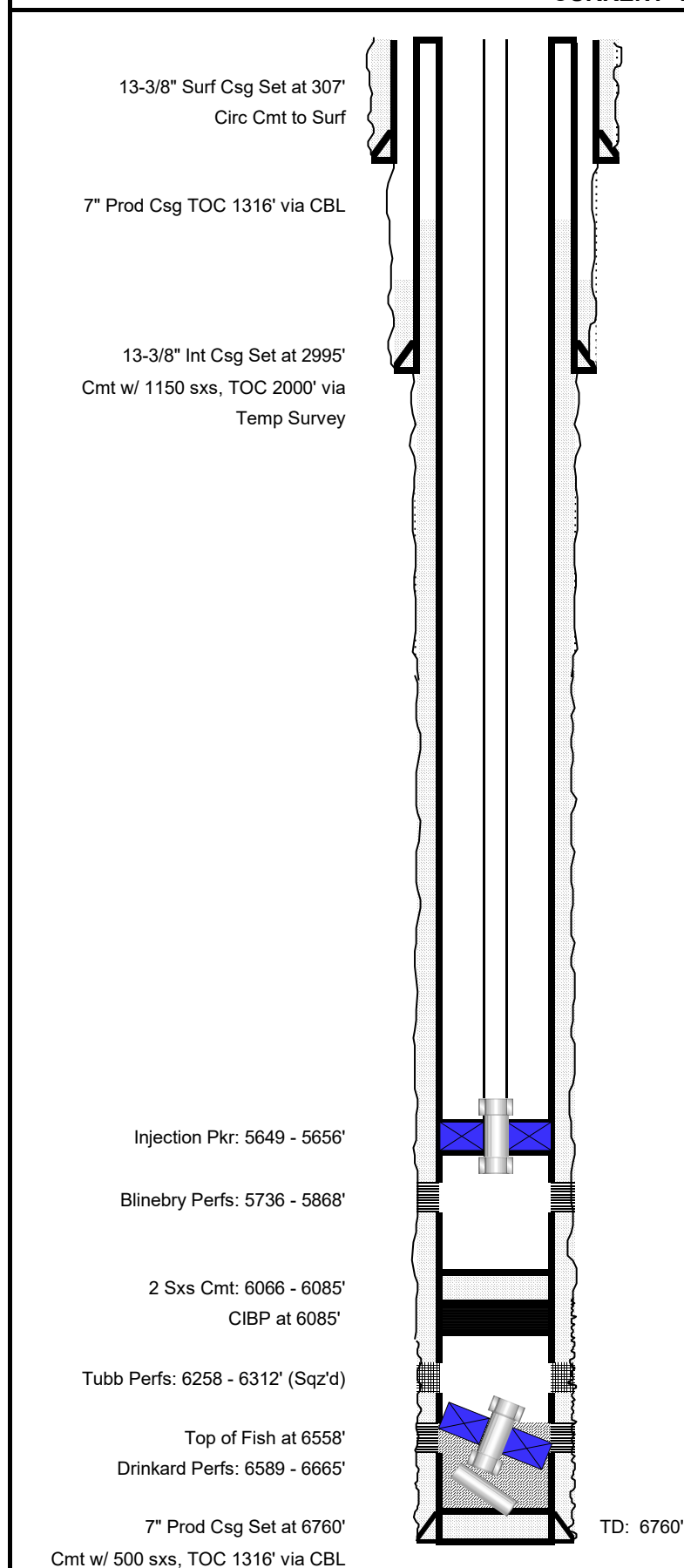
BHL: NWSE / 2310 FSL / 1650 FEL / TWSP: 21S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

EBDU #24 (API 30-025-06530) - Proposed Recompletion Procedure:

1. MIRU. POOH with injection tubing and packer.
2. Pickup workstring.
3. RIH with bit and scraper to PBTD of 6066'. Bail out fill if necessary.
4. Call into NMOCD 24 hours prior with notification of setting plug.
5. RIH with tubing and muleshoe. Tag plug at 6066'. Pump 25 bbls of plugging mud followed by balanced cement plug (25 sxs) from 5916 – 6066'.
6. Call into NMOCD 24 hours prior with notification of setting plug.
7. RIH with wireline, CCL and CIBP. Set at CIBP at +/- 5686'.
8. RIH with tubing and muleshoe. Pump 85 sxs cmt and set balanced plug from 5186 – 5686'.
9. WOC 6 hours RIH with packer to 5000' and pressure test cement plug.
10. Circulate hole with clean fluids.
11. Perf (San Andres) 4 spf 4148 – 4238' and 4288 – 4370'. RIH with packer and RBP. Set RBP at 4450', spot acid across lower set of San Andres perfs, set packer at 4263'. Acidize lower perfs with 6500 gal 15% HCl with 2 stages rock salt diversion.
12. Wash out rock salt and move RBP to 4263'. Spot acid across upper set of San Andres perfs, set packer at 4050'. Acidize upper perfs with 6500 gal 15% HCl with 2 stages of rock salt diversion. Wash out rock salt and retrieve RBP.
13. RIH with 3.5" 9.3# J-55 tbg, ESP, and Cap string. Set bottom of ESP at +/- 4050'.
14. Ensure well automation is functional then turn on ESP and send down flowline.

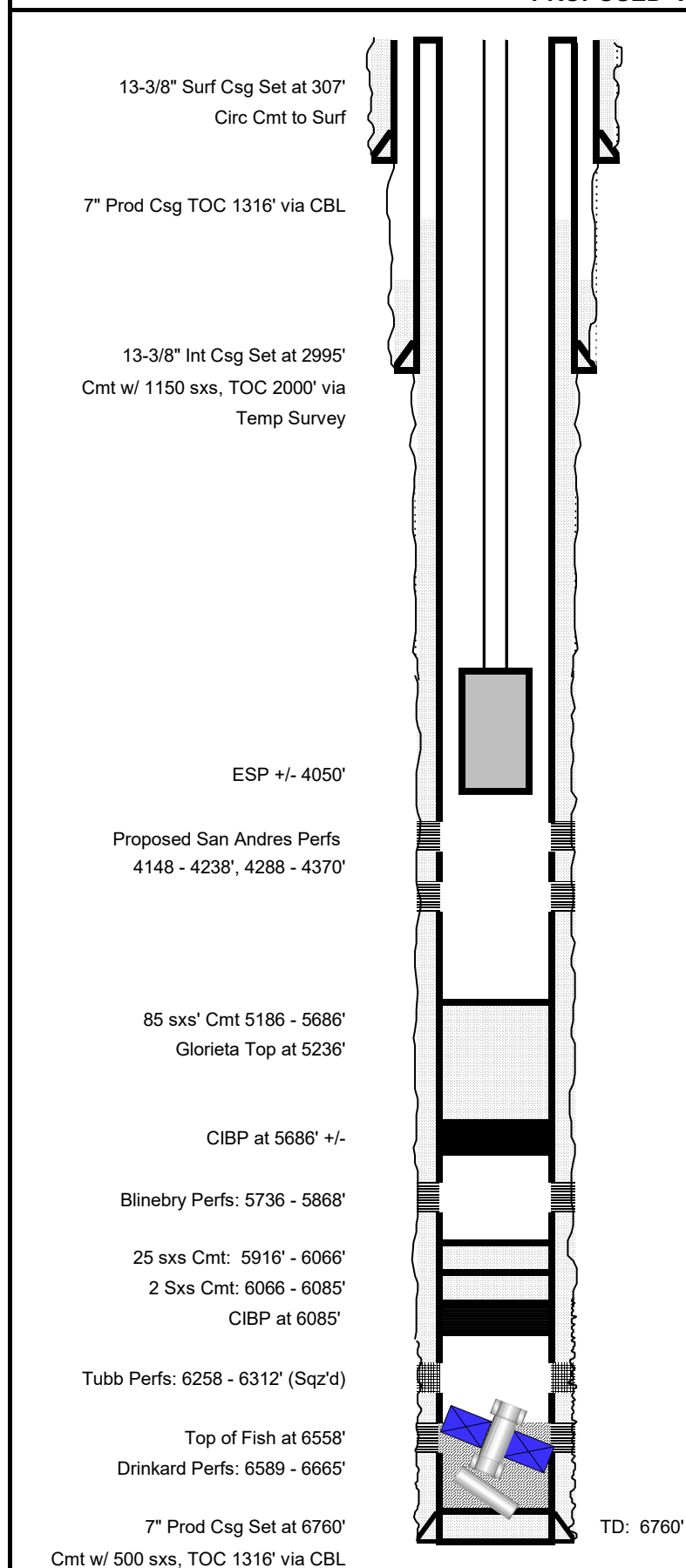
BOP 7 1/16 DOUBLE RAM (PIPE ADN BLIND) RATED TO 5000 PSI

Apache



WELL NAME:			East Blinebry Drinkard Unit #024		API:		30-025-06530		
LOCATION:			J-11-21S-37E, 2310 FSL, 1650 FEL		COUNTY:		Lea Co., NM		
SPUD/TD DATE:			1/12/1960		IP DATE:		3/17/1960		
PREPARED BY:			Daniel Pyziak		DATE:		7/15/2024		
TD (ft):		6,760.0	KB Elev. (ft):		3448.0		KB to GL (ft)		12.0
PBTD (ft):		6,066.0	GL Elev. (ft):		3436.0				
CASING/TUBING		SIZE (IN)	WEIGHT (LB/FT)		GRADE		DEPTHS (FT)		
							Top	Bottom	
Surface Casing		13-3/8"			H-40		0	307	
		Cmt w/ 260sx., Circ Cmt	48.0						
Intermediate Casing		9-5/8"			H-40		0	2995	
		Cmt w/ 1150 sxs Cmt, TOC 2000' via Temp Survey	36.0						
Production Casing		7"			J-55		0	6760	
		Cmt w/ 500 sxs Cmt (1200 cubic ft), TOC 1316' via CBL 9/27/2018)	20.0						
Tubing		2-3/8"	4.7		J-55		0	5649	
PBTD		CIBP + Cmt					6066	6085	
Fish		D/O Packer Model D					6558	6560	
Fish		Packer Tailpipe					6560	6645	
Fish		Fill					6643	6758	
PRODUCTION TBG STRING									
ITEM		DESCRIPTION					Top (FT)	Depth (FT)	
1		2-3/8" 4.7 LB/FT L-80 IPC TBG					0	5649	
2		Arrowset 1X Packer					5649	5656	
3									
4									
5									
6									
7									
8									
9									
10									
SURFACE EQUIPMENT									
PUMPING UNIT SIZE:					MOTOR HP:				
PUMPING UNIT MAKE:					MOTOR MAKE:				
PERFORATIONS									
Form.		Intervals							
Blinebry		5736 - 5868'							
Tubb		6258 - 6312' (Sqz'd)							
Drinkard		6589 - 6665'							

Apache



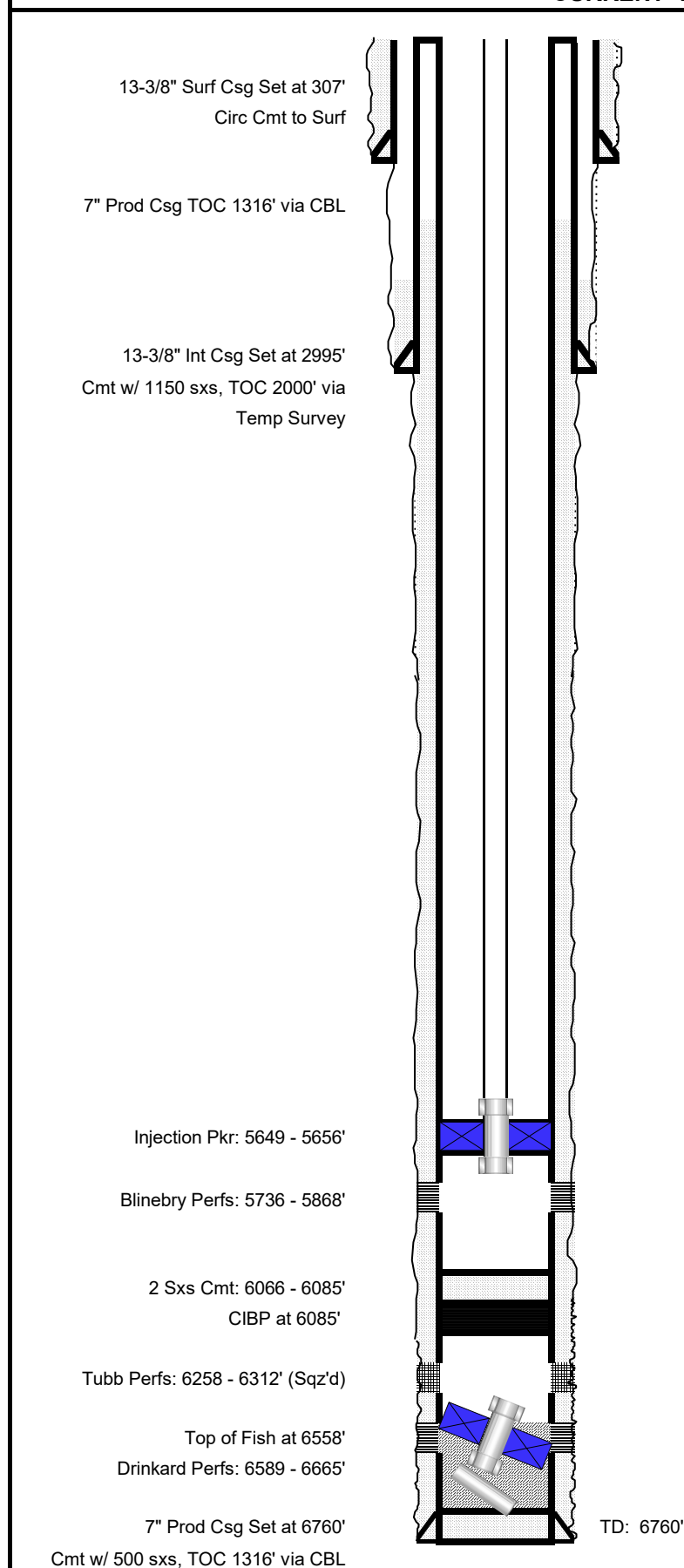
WELL NAME:			East Blinebry Drinkard Unit #024		API:		30-025-06530			
LOCATION:			J-11-21S-37E, 2310 FSL, 1650 FEL		COUNTY:		Lea Co., NM			
SPUD/TD DATE:			1/12/1960		IP DATE:		3/17/1960			
PREPARED BY:			Daniel Pyziak		DATE:		7/15/2024			
TD (ft):		6,760.0	KB Elev. (ft):		3448.0		KB to GL (ft)		12.0	
PBSD (ft):		6,066.0	GL Elev. (ft):		3436.0					
CASING/TUBING		SIZE (IN)	WEIGHT (LB/FT)		GRADE		DEPTHS (FT)			
							Top	Bottom		
Surface Casing		13-3/8"	Cmt w/ 260sxs., Circ Cmt		48.0		H-40		0	307
Intermediate Casing		9-5/8"	Cmt w/ 1150 sxs Cmt, TOC 2000' via Temp Survey		36.0		H-40		0	2995
Production Casing		7"	Cmt w/ 500 sxs Cmt (1200 cubic ft), TOC 1316' via CBL 9/27/2018)		20.0		J-55		0	6760
Tubing		3-1/2"	9.3		J-55		0		3800	
Plug		CIBP + 85 sxs cmt							5186	5686
Plug		25 sxs cmt							5916	6066
Plug		CIBP + Cmt							6066	6085
Fish		D/O Packer Model D							6558	6560
Fish		Packer Tailpipe							6560	6645
Fish		Fill							6643	6758
PRODUCTION TBG STRING										
ITEM		DESCRIPTION							Top (FT)	Bottom (FT)
1		3-1/2" 9.3 LB/FT J-55 TBG							0	3800
2		ESP							3950	4050
3										
4										
5										
6										
7										
8										
9										
10										
SURFACE EQUIPMENT										
PUMPING UNIT SIZE:					MOTOR HP:					
PUMPING UNIT MAKE:					MOTOR MAKE:					
PERFORATIONS										
Form.		Intervals								
San Andres		Proposed: 4148 - 4238', 4288 - 4370'								
Blinebry		5736 - 5868'								
Tubb		6258 - 6312' (Sqz'd)								
Drinkard		6589 - 6665'								

EBDU #24 (API 30-025-06530) - Proposed Recompletion Procedure:

1. MIRU. POOH with injection tubing and packer.
2. Pickup workstring.
3. RIH with bit and scraper to PBTD of 6066'. Bail out fill if necessary.
4. Call into NMOCD 24 hours prior with notification of setting plug.
5. RIH with tubing and muleshoe. Tag plug at 6066'. Pump 25 bbls of plugging mud followed by balanced cement plug (25 sxs) from 5916 – 6066'.
6. Call into NMOCD 24 hours prior with notification of setting plug.
7. RIH with wireline, CCL and CIBP. Set at CIBP at +/- 5686'.
8. RIH with tubing and muleshoe. Pump ~~85~~ sxs cmt and set balanced plug from 5136 – 5686'. **ADJUSTING DEPTH TO INCLUDE EXCESS FOR GLORIETTA PLUG. PLEASE REVIEW VOLUME. TAG AND VERIFY**
9. WOC 6 hours ~~RIH with packer to 5000' and pressure test cement plug.~~ **PLEASE TEST CASING TO SURFACE. REVIEW COA BELOW FOR TEST DETAILS**
10. Circulate hole with clean fluids. (**RECOMMENDED BEFORE CASING TEST**)
11. Perf (San Andres) 4 spf 4148 – 4238' and 4288 – 4370'. RIH with packer and RBP. Set RBP at 4450', spot acid across lower set of San Andres perfs, set packer at 4263'. Acidize lower perfs with 6500 gal 15% HCl with 2 stages rock salt diversion.
12. Wash out rock salt and move RBP to 4263'. Spot acid across upper set of San Andres perfs, set packer at 4050'. Acidize upper perfs with 6500 gal 15% HCl with 2 stages of rock salt diversion. Wash out rock salt and retrieve RBP.
13. RIH with 3.5" 9.3# J-55 tbg, ESP, and Cap string. Set bottom of ESP at +/- 4050'.
14. Ensure well automation is functional then turn on ESP and send down flowline.

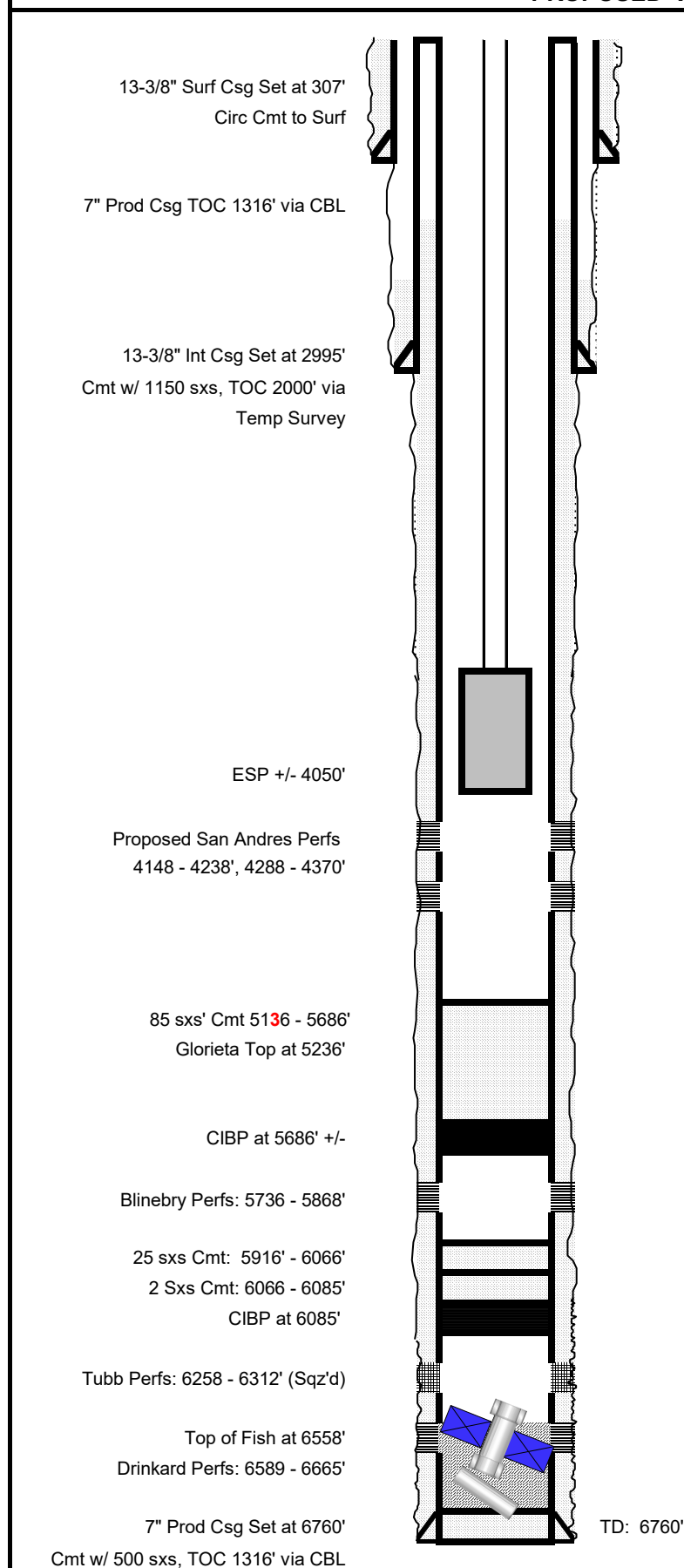
PLEASE REVIEW COA BELOW SUBMIT SUBSEQUENT REPORTS AND WELL COMPLETION UPDATES AS REQUIRED.

Apache



WELL NAME:			East Blinebry Drinkard Unit #024		API:		30-025-06530			
LOCATION:			J-11-21S-37E, 2310 FSL, 1650 FEL		COUNTY:		Lea Co., NM			
SPUD/TD DATE:			1/12/1960		IP DATE:		3/17/1960			
PREPARED BY:			Daniel Pyziak		DATE:		7/15/2024			
TD (ft):		6,760.0	KB Elev. (ft):		3448.0		KB to GL (ft)		12.0	
PBSD (ft):		6,066.0	GL Elev. (ft):		3436.0					
CASING/TUBING		SIZE (IN)	WEIGHT (LB/FT)		GRADE		DEPTHS (FT)			
							Top	Bottom		
Surface Casing		13-3/8"	Cmt w/ 260sxs., Circ Cmt		48.0		H-40		0	307
Intermediate Casing		9-5/8"	Cmt w/ 1150 sxs Cmt, TOC 2000' via Temp Survey		36.0		H-40		0	2995
Production Casing		7"	Cmt w/ 500 sxs Cmt (1200 cubic ft), TOC 1316' via CBL 9/27/2018)		20.0		J-55		0	6760
Tubing		2-3/8"	4.7		J-55		0		5649	
PBSD		CIBP + Cmt							6066	6085
Fish		D/O Packer Model D							6558	6560
Fish		Packer Tailpipe							6560	6645
Fish		Fill							6643	6758
PRODUCTION TBG STRING										
ITEM		DESCRIPTION							Top (FT)	Depth (FT)
1		2-3/8" 4.7 LB/FT L-80 IPC TBG							0	5649
2		Arrowset 1X Packer							5649	5656
3										
4										
5										
6										
7										
8										
9										
10										
SURFACE EQUIPMENT										
PUMPING UNIT SIZE:					MOTOR HP:					
PUMPING UNIT MAKE:					MOTOR MAKE:					
PERFORATIONS										
Form.		Intervals								
Blinebry		5736 - 5868'								
Tubb		6258 - 6312' (Sqz'd)								
Drinkard		6589 - 6665'								

Apache



WELL NAME:			East Blinebry Drinkard Unit #024		API:		30-025-06530		
LOCATION:			J-11-21S-37E, 2310 FSL, 1650 FEL		COUNTY:		Lea Co., NM		
SPUD/TD DATE:			1/12/1960		IP DATE:		3/17/1960		
PREPARED BY:			Daniel Pyziak		DATE:		7/15/2024		
TD (ft):		6,760.0	KB Elev. (ft):		3448.0		KB to GL (ft)		12.0
PBDT (ft):		6,066.0	GL Elev. (ft):		3436.0				
CASING/TUBING		SIZE (IN)	WEIGHT (LB/FT)		GRADE		DEPTHS (FT)		
							Top	Bottom	
Surface Casing		13-3/8"			H-40		0	307	
		Cmt w/ 260sxs., Circ Cmt	48.0						
Intermediate Casing		9-5/8"			H-40		0	2995	
		Cmt w/ 1150 sxs Cmt, TOC 2000' via Temp Survey	36.0						
Production Casing		7"			J-55		0	6760	
		Cmt w/ 500 sxs Cmt (1200 cubic ft), TOC 1316' via CBL 9/27/2018)	20.0						
Tubing		3-1/2"	9.3		J-55		0	3800	
Plug		CIBP + 85 sxs cmt					5186	5686	
Plug		25 sxs cmt					5916	6066	
Plug		CIBP + Cmt					6066	6085	
Fish		D/O Packer Model D					6558	6560	
Fish		Packer Tailpipe					6560	6645	
Fish		Fill					6643	6758	
PRODUCTION TBG STRING									
ITEM	DESCRIPTION						Top (FT)	Bottom (FT)	
1	3-1/2" 9.3 LB/FT J-55 TBG						0	3800	
2	ESP						3950	4050	
3									
4									
5									
6									
7									
8									
9									
10									
SURFACE EQUIPMENT									
PUMPING UNIT SIZE:					MOTOR HP:				
PUMPING UNIT MAKE:					MOTOR MAKE:				
PERFORATIONS									
Form.	Intervals								
San Andres	Proposed: 4148 - 4238', 4288 - 4370'								
Blinebry	5736 - 5868'								
Tubb	6258 - 6312' (Sqz'd)								
Drinkard	6589 - 6665'								

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

Conditions of Approval for Permanent Abandonment of a Production Zone

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 ninety (90) days from the approval date of this Notice of Intent to Plug Back.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the completed interval 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. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plug back 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. Blowout Preventers: 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 9,100 feet, a 3M system for a well not deeper than 13,600 feet, or a 5M system for a well not deeper than 22,700 feet (all depths are for measured well depth).
4. Mud Requirement: 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 brine water. Minimum nine (9) pounds per gallon.
5. Cement Requirement: 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.

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.

6. Casing Integrity Test: The casing shall be filled with corrosion inhibited fluid above the CIBP and pressure tested to 1000 psi surface pressure with a pressure drop not more than 10 percent over 15-minute period. If the well does not pass the casing integrity test, then the operator shall either repair the casing and re-test or within 30 days submit a procedure to plug and abandon the well.
7. Subsequent Plug back Reporting: Within 30 days after plug back work is completed, file a Subsequent Report (Form 3160-5) or via the AFMSS 2 WISx Module to BLM. The report should give in detail the manner in which the plug back 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 zone was plugged. After plugging back to a new zone submit a Completion Report (Form 3160-4) or via the AFMSS 2 WISx Module with the Subsequent Report. The plugged zone shall be in plug back status.

Include the following information:

- a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
 - b. A description of the plug back procedure.
 - c. A clear copy or the original of the pressure test chart.
 - d. A copy of any logs ran.
8. Trash: 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.
 9. If well location is within the Timing Limitation Stipulation Area for Lesser Prairie-Chicken:
From March 1st through June 15th 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.

FORMATION RECORD			
FROM--	TO--	TOTAL FEET	FORMATION
0	1345		Red Beds
1345	1433		Anhydrite
1433	2469		Salt
2469	2615		Anhydrite & Shale
2615	2873		Sand, Anhydrite & Shale w/trace Dolo
2873	3424		Dolo, Anhydrite & Sand
3424	3591		Sand & Dolo
3591	3771		Sand, Dolo & Shale
3771	3978		Dolo, Sand & Anhydrite
3978	5236		Lime, Dolo, Chert, Anhydrite & Sand
5236	5686		Sand & Dolo
5686	6147		Sand, Dolo & Anhydrite
6147	6476		Sand, Dolo & Lime
6476	6748		Dolo & Anhydrite
6748	6760		Shale, Lime & Dolo

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION

API Number 30-025-06530	Pool Code 96221	Pool Name WSW;SAN ANDRES
Property Code 35023	Property Name EAST BLINEBRY DUNKARD UNIT	Well Number 24
OGRID No. 873	Operator Name APACHE CORPORATION	Ground Level Elevation 3448
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
J	11	21S	37E		2310 S	1650 E	32.492663	-103.130599	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Dedicated Acres 40	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County


First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

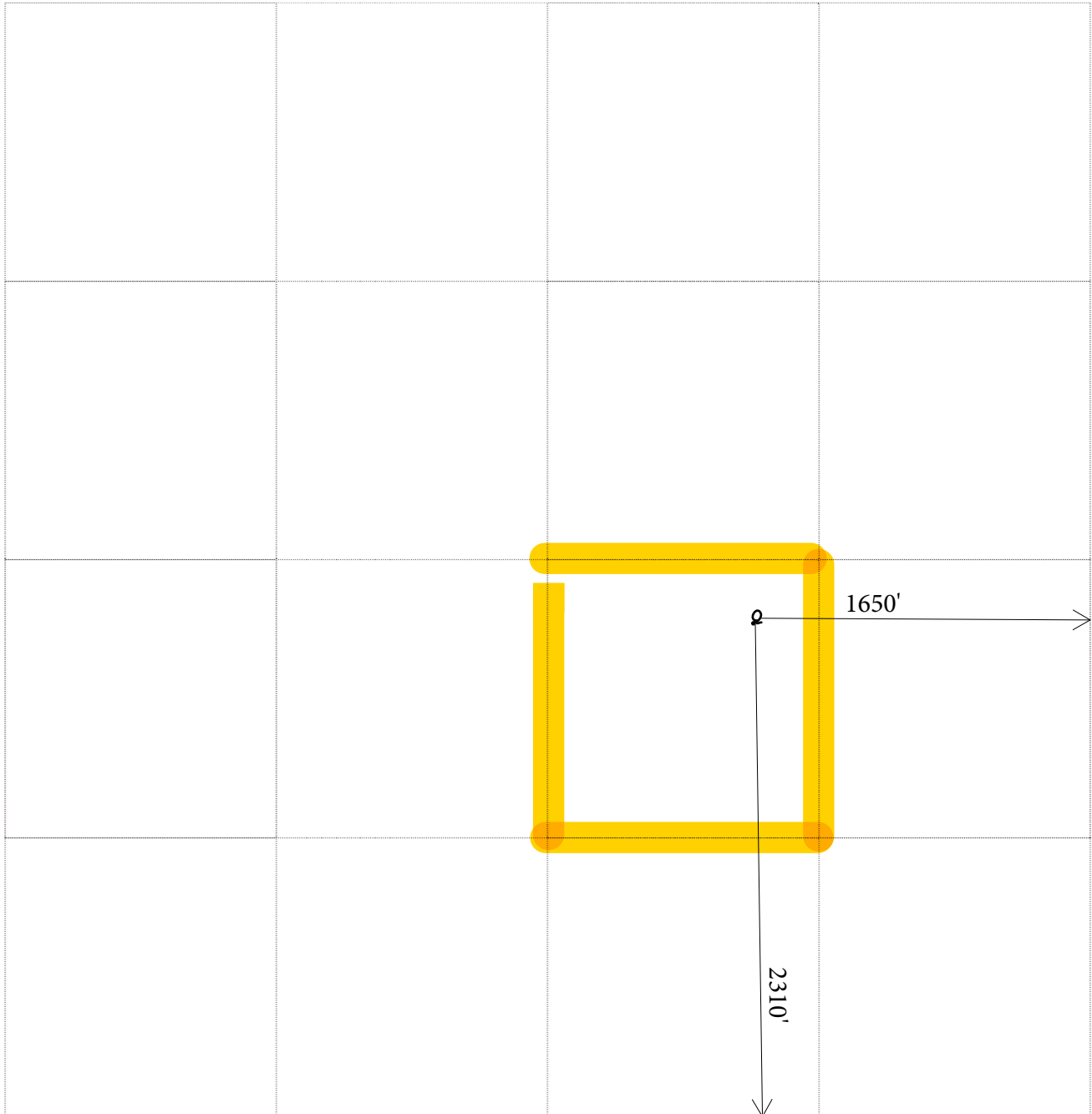
Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input checked="" type="checkbox"/> Vertical	Ground Floor Elevation:
---	--	-------------------------

OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i> 		SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>	
Signature Alicia Fulton		Signature and Seal of Professional Surveyor	
Date 10/10/2024			
Printed Name alicia.fulton@apachecorp.com		Certificate Number	Date of Survey
Email Address			

Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 392698

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 392698
	Action Type: [C-101] Drilling Non-Federal/Indian (APD)

CONDITIONS

Created By	Condition	Condition Date
pkautz	NOTIFY OCD TO ADD NEW POOL 96221 AFTER CURRENT ZONE IS PLUGGED.	12/5/2024
pkautz	IF WATER FROM THE NEW WATER SUPPLY WELL CONTAINS ANY HYDROCARBONS MUST RECLASSIFY WELL FROM A WSW TO EITHER AN OIL OR GAS WELL.	12/5/2024