

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



Well Name: CJ SAUNDER

Well Location: T22S / R36E / SEC 1 / NENW / 32.426268 / 103.221021 County or Parish/State: LEA /

NM

Well Number: 01

Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Lease Number: NMLC046295

Unit or CA Name:

Unit or CA Number:

US Well Number: 300250873200S1

Well Status: Producing Gas Well

Operator: APACHE CORPORATION

Operator Copy

Notice of Intent

Type of Submission: Notice of Intent

Type of Action Plug and Abandonment

Date Sundry Submitted: 03/17/2021

Time Sundry Submitted: 01:43

Date proposed operation will begin: 06/17/2021

Procedure Description: Apache Corporation would like to submit this procedure to Plug and Abandon the referenced well: 1. MIRU P&A rig. RIH w/tbg & verify CIBP @ 3328'. Circ w/MLF & spot 27 sx Class C cmt from 3328'-2610' (Queen, 7 Rivers, & Yates). 2. PUH & perf @ 2565' & attempt to sqz 40 sx Class C cmt from 2565'-2365'. WOC tag (Base of Salt). 3. PU & perf @ 1397' & attempt to sqz 40 sx Class C cmt from 1397'-1146'. WOC tag (intermediate shoe & top of salt). 4. PUH & perf @ 350 & attempt to sqz 150 sx Class C cmt from 350'-surface. Attempt to circ 5-1/2" to surface, verify cmt on all strings at surface (Surf shoe, water board & surface plug.

Surface Disturbance

is any additional surface disturbance proposed?: No

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Oral Submission

Oral Notification Date:

Dec 14, 2020

Oral Notification Time:

12:00 AM

Contacted By:

Dianne Gilbreath

Accepted for Record Only

NMOCD 6/16/21

Xx

Released to Imaging: 6/21/2021 8:13:27 AM

Well Name: CJ SAUNDER Well Location

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US Well Number: 300250873200S1

Well Status: Producing Gas Well

Operator: APACHE CORPORATION

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Phone: 5752345927

Disposition: Approved

Signature: James A. Amos

BLM POC Title: Acting Assistant Field Manager

BLM POC Email Address: jamos@blm.gov

Disposition Date: 03/17/2021

(June 2013)	•	DEPARTMENT OF THE I	INTERIOR AGEMENT		OMB 1 Expires:	f APPROVED NO. 1004-0137 January 31, 2018
	SUNDR) Do not use ti abandoned w	Lease Serial No. NMLC046295 If Indian, Allottee	or Tribe Name			
	SUBMIT IN		cement, Name and/or No.			
I. Type of Well						
2. Name of Oper	☐ Gas Well ☐ O	8. Well Name and No CJ SAUNDER 0				
APACHE C	ORPORATION	9. API Well No. 30-025-08732-	00-S1			
WILDLAND,)	10. Field and Pool or EUMONT	Exploratory Area		
		T., R., M., or Survey Description	7)		11. County or Parish,	State
Sec 1 T22S R36E NENW 660FNL 1980FWL 32.426268 N Lat, 103.221021 W Lon					LEA COUNTY,	NM
12.	CHECK THE A	PPROPRIATE BOX(ES)	TO INDICATE NATURE O	P NOTICE	REPORT OF OT	HED DAME
TYPE OF S	UBMISSION			ACTION		
Notice of I	ntent	Acidize	Deepen		on (Start/Resume)	Water Shut-Off
Subsequent Report		☐ Alter Casing ☐ Casing Repair	☐ Hydraulic Fracturing ☐ New Construction		tion Well In	☐ Well Integrity
☐ Final Aban	andonment Notice	Change Plans	Plug and Abandon	Recompl	ete rily Abandon	Other
13. Describe Propos		Convert to Injection	Plug Back	Water Disposal		
following compl testing has been determined that	etion of the involved completed. Final Ab the site is ready for fi	operations. If the operation rest andonment Notices must be file nal inspection.	I details, including estimated starting tive subsurface locations and measur he Bond No. on file with BLM/BIA. alts in a multiple completion or record only after all requirements, including the PROCEDURE TO PLUG	Required subs apletion in a ne ng reclamation,	equent reports must be w interval, a Form 3160 have been completed a	filed within 30 days 3-4 must be filed once and the operator has

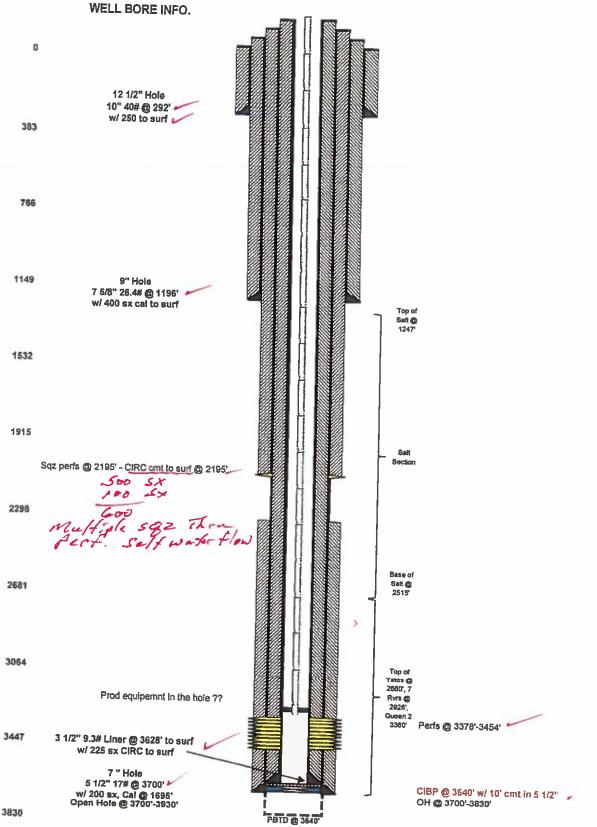
[4 [h					
14. Thereby	certify that the foregoing is true and correct. Electronic Submission #540574	e - 1 - 11			
	Electronic Submission #540571 ver For APACHE CORPOI Committed to AFMSS for processing by F	ATION,	e BLM Well Information System sent to the Hobbs		
Name (Pr	rinted/Typed) DIANNE GILBREATH	Title	21PP0840SE)		
		11110	P&A ASSISTANT		
Signature	(2. Total of the Saletinission)	Date	12/14/2020		
	THIS SPACE FOR FEDER	AL OR	STATE OFFICE LISE		
		1			
Approved By		Title	SAFT		
certify that the	approval, it any, are attached. Approval of this notice does not warrant of applicant holds legal or equitable title to those rights in the subject lease the applicant to conduct operations the second of the subject lease.	r	SPE / Date 3-17-6		
	/ 11 contact obetations dielecti	0.00	NAO		
States any fall	Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any fictitious or fraudulent statements or representations as to any matter.	person kno	owingly and wilifully to make to any department or agency of the United urisdiction.		
(Instructions on	I DROG 71				
3/24	** BLM REVISED ** BLM REVISED ** BLM F	REVISE) ** BLM REVISED ** BLM REVISED **		
D::					
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No.					
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Received					
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Released to Imaging: 6/21/2021 8:13:27 AM

Received by OCD: 3/24/2021 8:56:09 AM



LEASE NAME WELL # API # COUNTY C.J. Saunders #001 30.025.08732 Lea, NM



TD @ 3830'

Received by OCD: 3/24/2021 8:56:09 AM

LEASE NAME
WELL#
API#
30.025.08732 COUNTY Lea, NM WELL BORE INFO. PROPOSED PROCEDURE 0 12 1/2" Hole 4. PUH & perf @ 350' & attempt to sqz 150 sx Class "C" 10" 40# @ 292' cmt from 350' to surf. Attempt to CIRC 5 1/2" to surf, w/ 250 to surf 383 verify cmt on all strings at surf. (Surf Shoe, Water Board, & Surf Plug) 766 1149 9" Hole 7 5/8" 26.4# @ 1196' PUH & perf @ 1397' & attempt to sqz 40 sx Class "C" w/ 400 sx cal to surf cmt from 1397'-1146', WOC/TAG (Interm Shoe & Top of Sait) 1532 1915 Satt Sqz perfs @ 2195' - CIRC cmt to surf @ 2195' 2298 PUH & perf @ 2565' & attempt to sqz 40 sx Class "C cmt from 2565'-2365', WOC/TAG (Base of Salt) Base of 2681 Salt @ 2515' 3064 NOTE: Prior to MiRU P&A rig, a WO rig 1. MIRU P&A rig, RIH w/ tbg & verify CIBP @ 3250'. CIRC w/ MLF & spot 27 sx Class "C" cmt from 3380'-Will MIRU & POOH & LD prod equipment, Yeles @ 2660', 7 RIH & set CIBP @ 3350' w/no cmt to prep 2610'. (Queen, 7 Rvrs, & Yates) **ን**ኝጔፄ Rvrs @ for P&A rig. 33281 2926 Queen 2 3380' CEBP Lenk test Perfs @ 3378'-3454' 3447 3 1/2" 9.3# Liner @ 3628' to surf w/ 225 sx CIRC to surf 7 " Hole 5 1/2" 17# @ 3700" CIBP @ 3640' w/ 10' cmt in 5 1/2" w/ 200 sx, Cal @ 1695' Open Hole @ 3700'-3930' OH @ 3700'-3830' 3830 PBTD @ 3640

Received by OCD: 3/24/2021 8:56:09 AM



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 predisturbance 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 and 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 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.

- 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.
 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 subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5), is to be completed within 6 months of well completion, and final reclamation reclamation.
- 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.

- 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 575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias Environmental Protection Specialist 575-234-6230

Crisha Morgan Environmental Protection Specialist 575-234-5987

Melissa Horn Environmental Protection Specialist 575-234-5951

Kelsey Wade Environmental Protection Specialist 575-234-2220

Trishia Bad Bear, Hobbs Field Station Natural Resource Specialist 575-393-3612

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 21779

CONDITIONS

Operator:	OGRID:	
APACHE CORPORATION	873	
303 Veterans Airpark Ln	Action Number:	
Midland, TX 79705	21779	
	Action Type:	
	[C-103] NOI Plug & Abandon (C-103F)	

CONDITIONS

Created By	Condition	Condition Date
kfortner	Subject to Like Approval from BLM	6/16/2021