#### Received by OCD: 8/7/2023 11:06:04 AM

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Form 3160-5 (June 2019)		UNITED STATI PARTMENT OF THE I EAU OF LAND MAN	INTERIOR		FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021 5. Lease Serial No.					
	ot use this i		ORTS ON WELLS to drill or to re-enter an APD) for such proposals		6. If Indian, Allottee or	Tribe Name				
	SUBMIT IN	TRIPLICATE - Other instr	uctions on page 2		7. If Unit of CA/Agree	ment, Name and/or No.				
1. Type of Well	ll 🗌 Gas V	Vell Other			8. Well Name and No.					
2. Name of Operator					9. API Well No.					
3a. Address			3b. Phone No. (include area code	e)	10. Field and Pool or Exploratory Area					
4. Location of Well (Fe	ootage, Sec., T.,I	R.,M., or Survey Description,	)		11. Country or Parish,	State				
	12. CHE	CK THE APPROPRIATE B	OX(ES) TO INDICATE NATURE	E OF NOT	ICE, REPORT OR OTH	ER DATA				
TYPE OF SUB	MISSION		TY	PE OF AC	CTION					
Notice of Intent	:	Acidize	Deepen Hydraulic Fracturing	_	duction (Start/Resume) lamation	Water Shut-Off Well Integrity				
Subsequent Rep	oort	Casing Repair Change Plans	New Construction Plug and Abandon		omplete porarily Abandon	Other				
Final Abandonn	nent Notice	Convert to Injection	Plug Back	Wat	er Disposal					
the proposal is to d the Bond under wh completion of the i	leepen directiona tich the work wi involved operation bandonment No	ally or recomplete horizontal Il be perfonned or provide th ons. If the operation results i	ly, give subsurface locations and n e Bond No. on file with BLM/BIA n a multiple completion or recomp	neasured a A. Required detion in a	nd true vertical depths of l subsequent reports mus new interval, a Form 31	rk and approximate duration thereof. If f all pertinent markers and zones. Attach t be filed within 30 days following 60-4 must be filed once testing has been he operator has detennined that the site				

14. I hereby certify that the foregoing is true and correct. Name ( <i>Printed/Typed</i> )		
Т	itle	
Signature     D	late	
ccepted for record – NMOCD gc8/8/2023 THE SPACE FOR FEDEF	AL OR STATE O	FICE USE
Approved by		
	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant of 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.		
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any p any false, fictitious or fraudulent statements or representations as to any matter within it		illfully to make to any department or agency of the United States

(Instructions on page 2)

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#### **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**

#### Location of Well

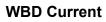
0. SHL: NWNW / 330 FNL / 990 FWL / TWSP: 18S / RANGE: 27E / SECTION: 1 / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet ) BHL: NWNW / 330 FNL / 990 FWL / TWSP: 18S / SECTION: / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )

# **WBD** Current

## Well Name: AAO FEDERAL #001

**A**pache

Well Name: AAO FI	EDERAL	#001							Refer	ence	Datur	n: KB	
API/Surface Loc S 3001532307	Surface Legal Lo	cation		Field Name Red Lak	e NE (BF	<b>2</b> )	State/Pro New M				I Purpose		
Spud Date		Original KB Elevation (ft)		Ground Ele		/		KB-	Ground D				
11/20/2002 00:00 PBTD (All) (ftKB)		3,642.0		3,630.0 Total Depth	n All (TVD) (f	ftKB)		12.	.0				
Original Holé - 3,838													
Production, AAO FEDERAL	. 01 - Original H	Hole, 7/25/2023 9:37:07 AM	Wellbore Sec	tions									
Vertica	al schematic (a	ctual)	Section Description Surface	1			Size (in) 12 1/4	Act Top (1 12.0	ftKB) Ad	ct Btm (ft 77.0		t Date 20/2002	2
			Section Description Prod 1	1			Size (in) 7 7/8	Act Top (1 377.0	ftKB) Ad	ct Btm (ft ,851.0	KB) Start	t Date 26/2002	
			Casing String	15			1 1/0	377.0	3	,051.0	I 17.	20/2002	<u>-</u>
			Csg Des	,-	OD (in)		Wt/Len			Grade		Set Depth	. ,
			Surface			8 5/8 5 1/2		24.00 J 17.00 J	-55 55			3	377.0 ,851.0
			Cement Stage	es		0 1/2		17.00 0	-00				,001.0
			Description			Strin Pro 1/2	od 1, 3,851	.00ftKB, 5	Top (ft 2,27	<sup>:КВ)</sup> В 1.00 2	itm (ftKB) 2,306.00	Start Dat	e
			Description			Strin Sur 5/8	face, 377.	00ftKB, 8	Top (ft 12.0		itm (ftKB) 877.00	Start Dat 11/21/2	
		121	Description			Strin Pro 1/2	od 1, 3,851	.00ftKB, 5	Top (ft 12.0	:КВ) В 0 3	itm (ftKB) 8,851.00	Start Dat 11/28/2	
			Tubing String	ıs								1	
	1		Tubing Description Tubing - Rod I	·	Run Date 3/11/20	05	5	String Length 3,736.30	(ft)		Set Depth 3,736.3	(ftKB)	
			Item [		Jts		lanufacturer	Model	1	OD (in)	Wt (lb/ft)	Grade	Len (f
			Tubing		66			T&C Non- Upset		2 7/8	6.40	J-55	2,20
			Anchor/catche	er	1			Baker		5 1/2		N-80	3.2
			Tubing		46			T&C Non- Upset		2 7/8	6.40	J-55	1,49
		1000000	Seat Nipple		1			•		2 7/8	7.20	N-80	1.1
			Desander Mud Anchor		1					2 7/8 2 7/8		<u> </u>	6.0 20.0
			Bull Plug		1					2 7/8		+	1.0
			Rod Strings		•						•		
			Rod Description Rod		Run Date 3/12/20	05	5	String Length 3,708.0	(ft)		Set Depth 3,708.0		
		101010 	Item [	Des	Jts	Mak	æ/Mfg.	Model		OD (in)	Wt (lb/ft)	Grade	Len (f
			Polished Rod		1	_Gene Manufa		Alloy Steel		1 1/4		AS	26.0
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Lift Sub			_Gene Manufa	acturer			7/8			4.0
			Guided Sucke	r Rod	13 4	_Gene Manufa		API Grade	ĸ	7/8	2.22	K	3,65 .0
			Lift Sub		1	_Gener				7/8			2.0
			Rod Insert Pu	mp	1	_Gene Manufa				2 1/2			20.0
		-	Other In Hole				OD (in	) ]	(ftKB)	Btm (ft		un Date	•
			Description						(IIKD)	Bull (It		III Date	
			Perforations								Shot I	Dens IE-	tered Sh
			Date 11/30/2002		Тур	e	1		Btm (ftKE		p? (shot		Total
			11/30/2002					2,356	2,77			—	2
			11/30/2002					3,340	3,61				2
			Plug Back To Date	tal Dept	hs Type					Depth (	ftKB)	Depth (T	VD) (fiki
			11/27/2002		DV Tool					3,838		Copar (1	) (iuti
			Comments Comment										
			2010-MARBO Comment	В									
			ARTESIA (MA	ES)									
			Comment EUNICE (MILL	,									
www.anachacorn.com			Bag	o 1/2						Dem	ort Drint	ad: 7/	05/000



#### Well Name: AAO FEDERAL #001

**A**pache

API/Surface Loc 3001532307	Surface Legal Location		Field Name Red Lake NE (BP)	State/Province New Mexico	Well Purp Product	ose
Spud Date	Original KB Elevation (ft) 3,642.0		Ground Elevation (ft)		KB-Ground Distance (ft) 12.0	
11/20/2002 00:00 РВТD (All) (ftКВ) Original Hole - 3,838	3,042.0		3,630.0 Total Depth All (TVD) (ftKB)		12.0	
Original Hole - 3,838						
Production, AAO FEDER	RAL 01 - Original Hole, 7/25/2023 9:37:07 AM	Comments				
	rtical schematic (actual)	Comment 43606-1				
		Schematic A	Annotations			
		Start Date	Depth (ftKB) Annotation			
		Stimulation	Jobs			
			dttmstart>			
		Min Top Max	Bt R Treat P Treat P Tre	at Vol Clea Vol	Clea Vol Slurr Vol Slurr	Mass Pr Mass Pr
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# WBD Proposed - TA

### Well Name: AAO FEDERAL #001

**A**pache

	face Loc 532307	Surface Legal Location		Field Na Red L	<sup>ame</sup> .ake N	E (BP)	)	State/Pro New N				ell Purpos oductio			
Spud D 11/20	ate //2002 00:00	Original KB Elevation (ft) 3,642.0		Ground 3,630	Elevatio	n (ft)				3-Ground [ 2.0	istance	(ft)			
PBTD (	All) (ftKB) nal Hole - 3,838				epth All (	TVD) (ftŀ	<b)< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></b)<>								
	lai 10le - 3,030														
MD	Production, AAO FEDER	RAL 01 - Original Hole, 7/24/2023 1:39:16 PM	Wellbore Se					0: ('		(01(5))	A	(01(D))			
(ftKB)	\\	Vertical schematic (proposed)	Surface	Sectio	on Des			Size (in		op (ftKB) 12.0	Act Btm 3	(πκв) 77.0 1		tart Date 2002	_
			Prod 1					7	7/8	377.0			11/26/2		
124.3 -			Casing Strin	ngs											
56.1 -			Csg Des			OD (in)	8 5/8	Wt/Ler	n (lb/ft) 24.00		Grade		Set I	Depth (ftl	кв) 77.00
- 12.1 -			Surface Prod 1				5 1/2		17.00	J-55					51.00
- 93.4 -		Casing Joints; 8 5/8; 24.00;	Cement Sta	ges										0,01	
- 174.7 -		J-55; 12.00-377.00 Cement; 12.00-377.00;	De	S		2 (		tring		Top (ftKB)		(ftKB)		Start Dat	
		11/21/2022						00ftKB, 8 .00ftKB, 9		12.00		577.00 51.00			
- 255.9 -								.00ftKB,		2,271.00		06.00	11/20	12022	_
- 296.3 -			Tubing Strin	nde			, -,	,	· ·	,					
- 336.6 -			Tubing Description		Ru	un Date			String Leng	th (ft)		Set De	pth (ftKE	3)	
- 377.0 -				Des		Jts	Malia /	/anufacturer	Mo	dal	OD (in)	) Wt (lk	-/#) [ [	rade I	
- 415.4 -				Des		JIS	wake/w	nanulaciulei	IVIO	uei		vvi (ir	<i>i</i> /it) G	raue i	Len (ft)
- 453.7			Rod Strings				1					-		I	
			Rod Description		Ri	un Date			String Leng	th (ft)		Set De	pth (ftKE	3)	_
- 492.1 -			lterr	n Des		Jts	Mal	ke/Mfg.	Мос	tel 1	OD (in)	Wt (lb	o/ft) C	rade I	Len (ft)
- 672.5 -						010		g.			00 ()		,, 0		
- 852.8 -			Other In Hol	e											
- 1,033.1 -		· · · · · · · · · · · · · · · · · · ·	Des CIBP		lcon			D (in) 892	Top (fl 2,30			(ftKB) 310	7	Run Da 7/24/20	
- 1,295.4 -			Perforations		•			002	2,00		,	510	·	72 1720	.20
- 1,557.6 -				, 									hot Dens		tered
. 1,007.0		Casing Joints; 5 1/2; 17.00;	Date 11/30/2002	-		Туре	e		Top (ftKB) 2,356	Btm (ftk 2,7			shots/ft)	Sho	ot Total 23
- 1,819.9 -		J-55; 12.00-3,851.00 Cement; 12.00-3,851.00;	11/30/2002	+					2,974	3,0		10		+	8
- 1,970.3 -		11/28/2022	11/30/2002						3,340	3,6	18 N	10			20
- 2,120.6 -		· · · · · · · · · · · · · · · · · · ·	Plug Back T	otal D	epths									Depth (1	
_ 2,271.0 _		Cement; 2,271.00-2,306.00	Date	)				Туре			De	pth (ftKE	3)	(ftKB	
- 2,282.7 -			11/27/2002 Schematic #	\nnota		V Tool						3,8	38		
- 2,294.4 -			Start Date		epth (ftKl	B)				Annotati	on				
- 2,294.4 -															
- 2,306.1 -															
- 2,307.4 -		CIBP; 2,306.00-2,310.00; 4.89													
- 2,308.7 -		4.07													
- 2,310.0 -															
- 2,616.7 -															
- 2,923.3 -															
- 2,523.3 -															
- 3,230.0 -															
- 3,635.3 -	·····														
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- 3,842.3															
3,846.7															
- 3,851.0 -															
_ 3,915.2 _															
- 3,979.4 -															

# WBD Proposed - TA

### Well Name: AAO FEDERAL #001

**A**pache

	face Loc 532307	Surface Legal Locati	on		Field Nam Red La	e ke NE (B	P)	State/Prov New M				Purpose ductior		
Spud D	<sup>ate</sup> /2002 00:00		riginal KB Elevation (ft) ,642.0		Ground E 3,630.0	levation (ft)	,			3-Ground E 2.0	istance (ft	t)		
PBTD (	All) (ftKB)		,042.0			th All (TVD)	(ftKB)			2.0				
Origir	nal Holé - 3,838													
	Production, AAO FEDE	RAL 01 - Original Hole,	7/24/2023 1:39:16 PM	Wellbore Se	ctions									
MD (ftKB)	,	Vertical schematic (prop	posed)	Surface	Section	Des		Size (in) 12 1		op (ftKB) /			Start /20/200	
				Prod 1				77		377.0			/26/200	
124.3 -				Casing Strir	nae			<u> </u>	/0	011.0	0,00		120/200	
56.1				Csg Des	193	OD (i	n)	Wt/Len	(lb/ft)	(	Grade		Set Dep	th (ftKB)
- 12.1 -	numpering and a manual man	ามานอากอากอากอากอากอากอากอากอากอากอากอากอากอ		Surface			8 5/8		24.00					377.00
				Prod 1 Cement Sta			5 1/2		17.00	J-55				3,851.00
- 93.4 -			Casing Joints; 8 5/8; 24.00; / J-55; 12.00-377.00	De	-		5	String		Top (ftKB)	Btm (f	ftKB)	Star	t Date
- 174.7 -			Cement; 12.00-377.00; 11/21/2022				ace, 377	.00ftKB, 8	5/8	12.00	) 37	7.00 1	1/21/20	
- 255.9 -								1.00ftKB, 5		12.00			1/28/20	)22
- 296.3 -						Prod	1, 3,85	1.00ftKB, 5	5 1/2	2,271.00	2,30	6.00		
- 336.6 -				Tubing Strin			4.		01.1	11. (61)		0.1.0	(01(D))	
- 377.0 -				Tubing Descriptic	n	Run Da	te		String Leng	th (ft)		Set Dept	n (ftKB)	
- 377.0 -				Item	Des	Jt	s Make/	Manufacturer	Mo	del	OD (in)	Wt (lb/ft	t) Grade	e Len (ft)
- 415.4 -												<u> </u>		
- 453.7 -				Rod Strings Rod Description		Run Da	to		String Leng	th (ft)		Set Depti	h (ftKB)	
- 492.1 -										<u> </u>				
- 672.5 -				lterr	n Des	Jt	s Ma	ake/Mfg.	Moo	lel	OD (in)	Wt (lb/ft	t) Grade	e Len (ft)
- 852.8 -				Other In Hol	e					I			_	
- 1,033.1 -				Des		lcon		DD (in)	Top (ft		Btm (f			in Date
				CIBP			4	.892	2,30	)6	2,31	10	7/24	4/2023
- 1,295.4 -				Perforations	<b>s</b>					1		Sho	t Dens	Entered
- 1,557.6 -				Date		Т	уре		Top (ftKB)	Btm (ftK		p? (sh	iots/ft)	Shot Total
- 1,819.9 -			Casing Joints; 5 1/2; 17.00; J-55; 12.00-3,851.00	11/30/2002	+				2,356 2,974				$\rightarrow$	23 8
- 1,970.3 -			Cement; 12.00-3,851.00; 11/28/2022	11/30/2002	+				3,340					20
- 2,120.6 -				Plug Back T	otal De	pths				<u> </u>				
_ 2,271.0 _			Cement; 2,271.00-2,306.00	Date	9			Туре			Dept	th (ftKB)	Dep	oth (TVD) (ftKB)
			Cement; 2,2/1.00-2,306.00	11/27/2002		DV To	ol	••				3,83		
- 2,282.7 -				Schematic A Start Date		th (ftKB)				Annotatio				
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- 2,306.1 -		***** ()() <mark>.</mark>				I								
- 2,307.4 -			CIBP; 2,306.00-2,310.00;											
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_ 3,915.2 _														
- 3,979.4 -														

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

Operator:	OGRID:
APACHE CORPORATION	873
303 Veterans Airpark Ln	Action Number:
Midland, TX 79705	248904
	Action Type:
	[C-103] NOI Temporary Abandonment (C-103I)

#### CONDITIONS

Created By		Condition Date
gcordero	None	8/8/2023

Page 8 of 8

Action 248904