

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources  
**OIL CONSERVATION DIVISION**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 Revised July 18, 2013

**HOBBS OCD**  
**RECEIVED**  
 OCT 17 2016

WELL API NO. 30-025-37754
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. A-2614
7. Lease Name or Unit Agreement Name McDonald State A/C 1-15 <306611>
8. Well Number 001
9. OGRID Number 873
10. Pool name or Wildcat Arrowhead; Grayburg, SW (97518)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3543' GL

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
Apache Corporation

3. Address of Operator  
303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705

4. Well Location  
 Unit Letter F : 1650 feet from the North line and 1650 feet from the West line  
 Section 15 Township 22S Range 36E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache would like to TA this well, per the following:

Day 1: MIRU SU. POOH w/rods (if applicable) laying down. POOH w/tubing. RIH and dump a minimum of 15' more cement on existing TOC @ 3910' via tubing. WOC overnight.

Day 2: RIH and tag TOC. Ensure TOC is 3895' or shallower. POOH.  
 NOTE: If TOC is deeper than 3895', then additional cement will be placed.  
 Pick up CIBP and RIH. Set CIBP @ 3300'. Dump a minimum of 35' of cement on top of CIBP via tubing. WOC overnight.

Day 3: RIH and tag TOC. Ensure TOC is 3265' or shallower. POOH laying down tubing.  
 NOTE: If TOC is deeper than 3265', then additional cement will be placed.

Spud Date: 4/7/2006

Rig Release Date: 4/17/2006

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Reesa Fisher TITLE Sr. Staff Reg Analyst DATE 10/4/2016

Type or print name Reesa Fisher E-mail address: Reesa.Fisher@apachecorp.com PHONE: (432) 818-1062

**For State Use Only**  
 APPROVED BY: Malya Brown TITLE Dist. Supervisor DATE 10/17/2016  
 Conditions of Approval (if any):

- CURRENT -

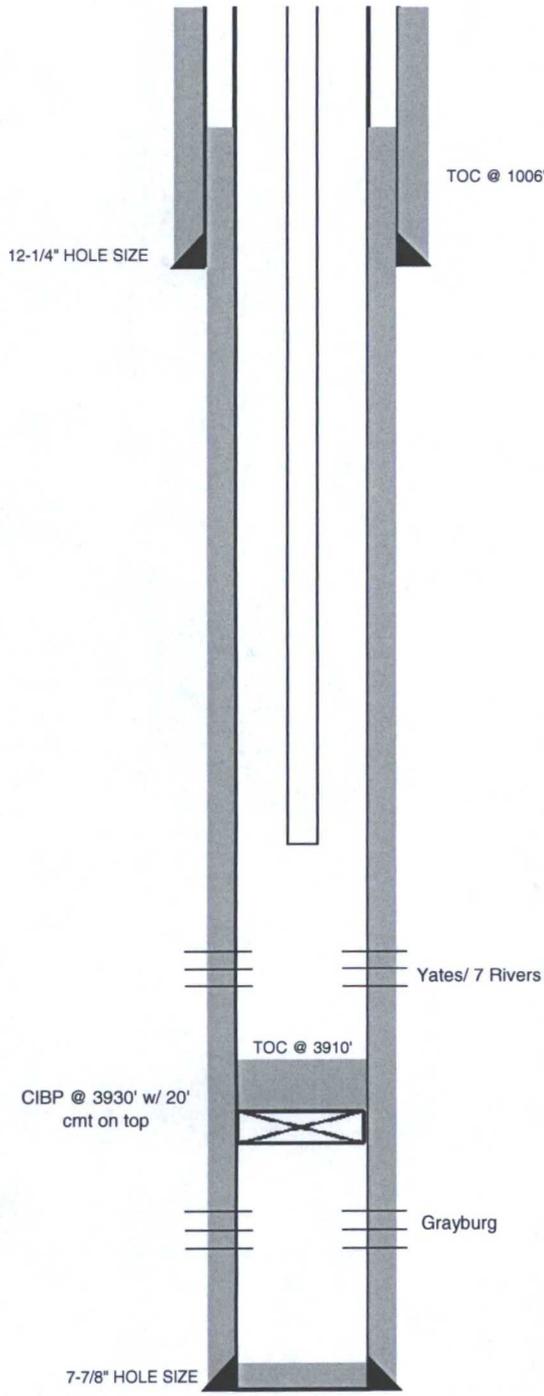
# Apache Corporation

Work Objective \_\_\_\_\_

Region Office Permian / Midland  
District / Field Office NW / Eunice South  
AFE Type \_\_\_\_\_

Start Date	TBD	End Date	TBD
Lease	McDonald State AC 1-15	KB	11'
Well Name	McDonald State AC 1-15	Well No.	#1
Field	Eunice South	TD @	5671'
County	Lea	PBTD @	3910'
State	New Mexico	ETD @	N/A
AFE #	TBD	API #	30-025-37754
Gross AFE	TBD	Spud Date	4/7/2006
Apache WI	100.000000%	Comp. Date	4/21/2006

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	8-5/8"	J-55	24#	1255'	780	Circulated to surface
Inter Csg						
Prod Csg	5-1/2"	J-55	15.5#	5671'	1680	1006' CBL
Casing Liner						



Date	Zone	Actual Perforations	JSPF	Total Perfs
7/25/2006	Grayburg	3964'-3966', 4029'-4031', 4128'-4130', 4221'-4223'	4	~32
9/15/2006	Yates/ Rivers	3356'-3358', 3394'-3396', 3412'-3414', 3430'-3432', 3490'-3492', 3510'-3512', 3544'-3546', 3578'-3580', 3616'-3618', 3632'-3634'	2	~40

Date	Zone	Stimulation / Producing Interval	Amount
7/25/2006	Grayburg	Acidize w/ 2100 gals 15% acid and flushed w/ 40 bbls water.	
7/30/2016	Grayburg	Sand Frac Perfs f/ 3964' - 4223' @ 73.8 BPM @ 2503 psi w/ 2622 bbls. Gel & 234,000 # 20/40 Sand. ISDP=1026 psi.	
9/18/2006	Yates/ Rivers	Acidize w/ 2100 gals 15% acid and flushed w/ 40 bbls water.	
9/19/2006	Yates/ Rivers	Sand Frac w/ 1152 bbls Gel @ 52.6 BPM @ 1121 psi. ISDP=538 psi. 15min=278 psi.	

Jts	Feet	Pulled Description	Tubing	Jts	Feet	Ran Description
			PIN JT			#VALUE!
			PS			#VALUE!
			SN			#VALUE!
			IPC			#VALUE!
			TBG			#VALUE!
			TAC			#VALUE!
			TBG			#VALUE!
						#VALUE!
						#VALUE!
			KB	11'	0	0.00
Jts	Feet	Pulled Description	Rods	Jts	Feet	Ran Description
			Gas Anchor			
			Pump			
			TOOL			
			K-BAR			
			TOOL			
			K-BARS			
			RODS			
			RODS			
			RODS			
			SUBS			
			POLISH			
				0	0.00	

**Well History / Failure**


Apache Representative \_\_\_\_\_ Contract Rig/Number \_\_\_\_\_

Apache Engineer Jacob Bower Operator \_\_\_\_\_

# Apache Corporation

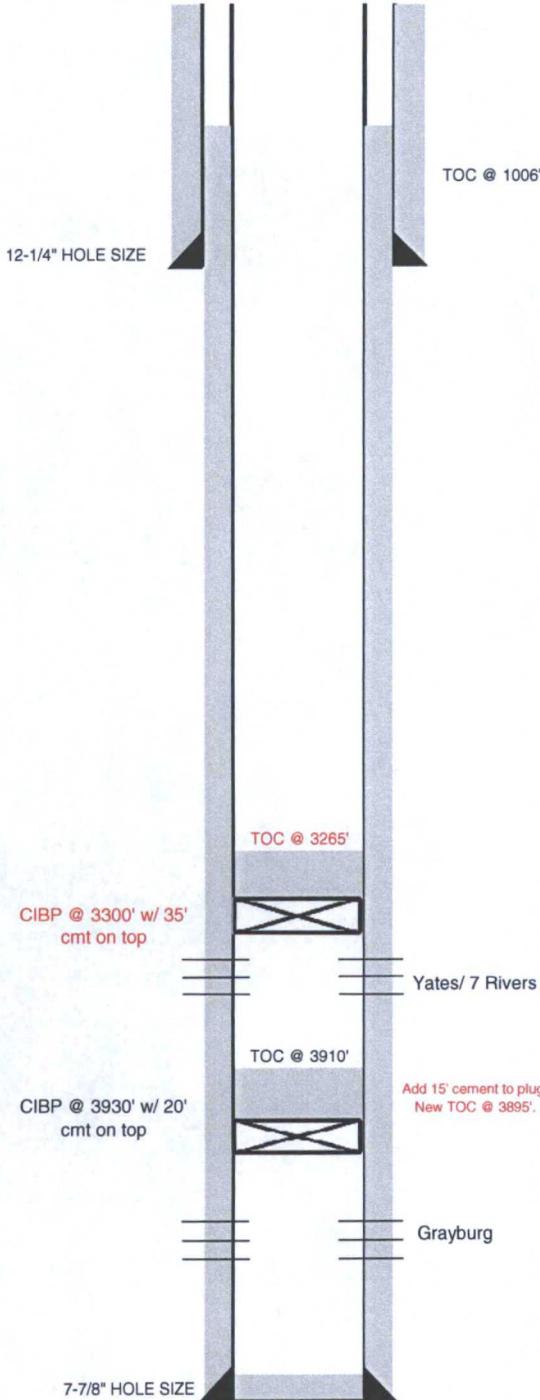
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- PROPOSED -

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						#VALUE!
						#VALUE!
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			Gas Anchor			
			Pump			
			TOOL			
			K-BAR			
			TOOL			
			K-BARS			
			RODS			
			RODS			
			RODS			
			SUBS			
			POLISH			
				0	0.00	

Well History / Failure

Apache Representative \_\_\_\_\_ Contract Rig/Number \_\_\_\_\_

Apache Engineer Jacob Bower \_\_\_\_\_ Operator \_\_\_\_\_