District Office	State of New Me	exico	Form C-			
District I	Energy, Minerals and Natu	ıral Resources	October 13, 2	009		
1625 N. French Dr., Hoston NM 88240 District II			WELL API NO. 30-025-05794			
1301 W. Grand Ave Artesia, NM 88210	OIL CONSERVATION		5. Indicate Type of Lease			
District III 1000 Rio Braze Rd., Azro NM 8740	1220 South St. Fran		STATE FEE	_		
District IV 1220 S. S. Grancis Dr., Santa Fa Mil 87505	Santa Fe, NM 87	6. State Oil & Gas Lease No.				
SUNDRY NOTI	CES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Nam	e		
(DO NOT USE THIS ESCAL FOR PROPOSITION OF THE PROPOSALS.)	North Monument G/SA Unit Blk. 16					
· · · · · · · · · · · · · · · · · · ·	Gas Well  Other Injection wel	1.	8. Well Number 14			
2. Name of Operator Apache Corp.			9. OGRID Number 873			
3. Address of Operator			10. Pool name or Wildcat			
P O box Drawer D Monument NM	88265		Eunice Monument G/SA			
4. Well Location				•		
Unit LetterN	:660feet from theS_	line and	1980feet from the			
line						
Section 32	Township 19S	Range 37E	NMPM Lea County			
	11. Elevation (Show whether DR	, RKB, RT, GR, etc.				
Local de Colon Col			(*), (*) (*) (*) (*) (*) (*) (*) (*)			
12. Check A	Appropriate Box to Indicate N	lature of Notice,	Report or Other Data			
	••		•			
NOTICE OF IN		SUB REMEDIAL WOR	SEQUENT REPORT OF:  ALTERING CASING	_		
PERFORM REMEDIAL WORK  TEMPORARILY ABANDON	PLUG AND ABANDON  CHANGE PLANS	4	RK			
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN		_		
DOWNHOLE COMMINGLE						
OTHER: Acidize & re	slaca tuhina	OTUED:				
() [HER. ACIDIZO X FOI	place tubing	OTHER:				
13. Describe proposed or comp	eted operations. (Clearly state all	pertinent details, an	d give pertinent dates, including estimated	date		
13. Describe proposed or comp of starting any proposed we	eted operations. (Clearly state all rk). SEE RULE 19.15.7.14 NMAG	pertinent details, an C. For Multiple Co	d give pertinent dates, including estimated mpletions: Attach wellbore diagram of	date		
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## **Apache Corporation**

Work Objective Current Start Date End Date TBD Lease NMGSAU KB/GL 3571/3561 Well Name NMGSAU Well No. #014 Field Eunice Monument TD @ 3897 PBTD @ County Lea 3895 State New Mexico ETD @ AFE# TBD 30-025-05794 API# Gross AFE TBD Spud Date 8/28/1936 Apache WI 43.227910% Comp. Date 9/27/1936

Region Office	P
District /Field Office	N

Permian / Midland NW District

AFE Type				IVVV DISTILLE			
Description	O.D.	Grade	Weight	Depth	Cmt Sx	тос	
Surface Csg	13"		50#	150'	150 sx		
Inter Csg	9 5/8"		36#	1170	500 sx		
Prod Csa	7"		24#	3787	400 sx		

			Date	Zone	Actual Perforations	JSPF	Total Perfs	
17 1/2" hole			9/30/1936	G-SA	3820-3897'		3000 Dowell X	
			8/29/1953	G-SA	3740-3770'	4		
			9/10/1966	G-SA	3822-24 & 3826-28 <sup>4</sup>	2		
			12/1/1982	G-SA	3843-47 & 3863-66	2	18	
			1/19/1983	G-SA	3801-3810′	1	10	
11" hole			2/13/2002	G-SA	3720-3787' & 3787-3800'	2		
	1		Date	Zone	Stimulation / Producing Interval	T	Amount	
TOC @ 1320'			11/15/1948	G-SA	Acidized 3820-3897' w/ 1000 gal		74.1.54.1.	
Sqz perfs @ 1796'			2/26/1953	G-SA	Acidized 3891-3895' w/ 2000 gal 15% acid	1		
	-		8/29/1593	G-SA	Acidized 3740-3770' w/ 3500 15% acid			
			9/12/1966	G-SA	Acidized OH 3786-3837' w/ 1500 gal 15% acid			
			12/1/1982	G-SA	Acidized all perfs w/ 3000 gal 85 % HCL 15 % Zylene			
			1/19/1983	G-SA	Acidized all perfs w/ 8000 gal 20 % NEFE			
			2/13/2002	G-SA	Acidized 3720-3787' & 3787-3888' w/4500 gal 15% HCL			
							<u> </u>	
						<u>.</u>		
			Well History / Failure					
			9/66; Sqz'd perls 3740-3770' w/ 100 sx 50-50 poz-mix cmt					
			2/02: Converted oil well to water injection well 6/02: Stopped flow out intermediate csg by adding 4 perfs ● 1796' and cementing w/ 700 sx cmt (Did not circ). TOC ● 1314' (TS).					
			6/18: Well failed		sg by adding a pens w 1796 and camenting w/700 sx cm1 (Did not circ)	. 100 9 13	114 (15).	
			<b></b>					
0		- 100 - 100						
Sqz'd 3740-3770'		3720' Grayburg						
OH 3787-3897 <sup>1</sup>		San Andres 3897	Apache Representative Contract Rig/Number					
8 3/4" hole		Fill: 3888' TD: 3897'	Apache Engi	ineer	Jacob Bower Operator			

Casing Liner