Form 3160-5 (April 2004)	UNITED STATES DEPARTMENT OF THE INTERIC BUREAU OF LAND MANAGEMEN'	DR OPERATOR'S C	FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007		
	NOTICES AND REPORTS		NM-23006		
Do not use ti	his form for proposals to drill or rell. Use Form 3160-3 (APD) for	to re-enter an	6 If Indian, Allottee or Tribe Name		
	PLICATE- Other instructions of		7 If Unit or CA/Agreement, Name and/or No		
1 Type of Well	Gas Well Other		8 Weil Name and No.		
2 Name of Operator Apache Cor	$ \frac{1}{\sqrt{2}} $, PP	Federal CST #1		
3a. Address		No. (include area code)	9 API Well No 30-025-25138		
Two Warren Place 6120 Yale,		-4800	10 Field and Pool, or Exploratory Area Watkins Yates 7 Rivers Q Grayburg		
4 Location of Well (Footage Sec	• • •	F	11. County or Parish, State		
Unit O, 660' FSL & 2,310 FE	L ea, New Mexico				
12 CHECK A	PPROPRIATE BOX(ES) TO INDICATI	E NATURE OF NOTICE, RE	PORT, OR OTHER DATA		
I YPE OF SUBMISSION		I YPE OF ACTION			
	Acidize Deepen	Production (Start/			
Notice of Intent	Alter Casing		Well Integrity		
Subsequent Report		nstruction Recomplete Abandon I remporarily Abar			
Final Abandonment Notice	Convert to Injection Plug Bac				
determined that the site is read 8-5/8" 24# csg @ 525' w/ 1 Notify BLM & NMOC 2 MIRU Triple N rig an 3 RIH w/ HM tbg-set CI - 3,830' 4. POOH w/ tbg to 2,610' 5. Pet for ate 4½" casing (6 Pet for ate 4½" casing (7 Circulate 10 sx C cmt 8. Cut off wellhead and at SEEE ATT	300 sx, circ.; 4½" 9 5# csg @ 4,265' w/ 500 D 48 hrs prior to move in, and 4 hrs prior d plugging equipment. NU BOP. POOH v	sx, I'OC @ 2,510' by IS; Open to plugs Set steel working pit. y/ production equipment as prese ,190' and circulate hole w/ plugg ASE OF SAL I PLUG C cmt 1,200 - 1,100'. WOC & IA cmt 575 - 475'. WOC & TAG. S	perfs 4,240 – 4,242' (Grayburg) ent jing mud. Pump 25 sx C cmt on CIBP 4,19 AG. TOP OF SAL I PLUG JURFACE CSG SHOE PLUG		
14 1 hereby certify that the fore	egoing is true and correct	· · · · · · · · · · · · · · · · · · ·			
Name (Printed/Typed) James F. Newm	an, P.E.	Title Engineer, Iriple N Serv	vices, Inc 432.687.1994		
Signature	× /	Date 08/	/15/2006		
<i>U</i> ,	THIS SPACE FOR FEDERA	L OR STATE OFFICE L	JSE		
certify that the applicanf holds lega which would entitle the applicant t Title 18 U.S.C. Section 1001 and Tit		lease Office	Date 8/25/06		
GWW					

٠

FIELD NAME	Watkins	LEAS	E NAME	1	Federal CS	Г	WELL N	10 1	API	NO	30-02	5-2513	3	
	660 F	<u>S</u> L&	2310	F <u>E</u>	L SEC				TWP			NGE	32E	
				3670		4265	5 PB	TD426	0SPU	D DATE	9	/17/197	5	
	ATUS Federal L	ease NM 23	006								<u>.</u>			
ECOMMEND	ATIONS													
	a a a a							*						
			CASING RECORD LOG								GING RECC	GING RECORD		
		HOLE SIZE	SIZE	WT	DEPTH	CMT	TOC	METHOD	Date	CO.	TYPE	IN	TERVAL	
		11	8 5/8	20	525	300	0	circ		<u> </u>				
		7 7/8	4 1/2	9.5	4265	500	2510							
					L					ļ				
							ļ			ļ				
	8.625									1				
<u>@ 525</u>		OG TOPS					ERFORATION	IS AND/ C						
	@ 525	ZONE		SS		ZONE		PTH				ENS & S		
		B Salt	2538		1	Grayburg		36-50 (squeez	ed)			JSPF (
		Queen	3626	<u> </u>	Jan-76	Grayburg	424	40-42		· · · · · · · · · · · · · · · · · · ·		and on	Il notches	
		Grayburg	3984				- -							
		<u> </u>			 									
									· ·					
				1			SQUE	EZE & RE	PAIR					
				DATE	ZONE				WORK D	ONE				
					Jan-76	Grayburg		;	Sqz'd perf	s fr/4236-5	0 w/135 sx c	mt.		
								ULATION						
		DATE	DATE ZONE AMOUNT & TYPE / METH Dec-75 Grayburg 750 gais 15% acid, 15,000 gais gel &									FORE	AFTEF 0	
			Grayburg		7.0	U yais 15		gals 15% acid		# sanu		0	15 BQ	
				<u> </u>				<u>g</u>						
			ļ						·					
	Grayburg		· · · · · · · · · · · · · · · · · · ·		. 1									
	4240- 4242								,					
	4242													
										· · · · · · · · · · · · · · · · · · ·				
		ļ												
	4 1/2								· · · · · · · · · · · · · · · · · · ·					
-	@ 4265													
	<u> </u>													
												-		
													·····	
BTD	4260	L		l		an the second								
EMARKS											<u></u>			
							,							
										In	1			
										DATE	8/3/2006 SJ	M		

•

.

SUNDRY NOTICE SPECIAL STIPULATIONS

- 1. Operator must tag cement on top of CIBP @ 4190.
- Operator must perforate production casing within 50' above TOC @ 2510, squeeze 25 sx minimum, WOC & tag.
- 3 Surface cement plug must be a minimum of 25 sx cement and minimum of 100' to surface. See NMOCD guidelines on plugging procedures.