Submit 1 Copy To Appropriate District Office		lew Mexico		Form C-1	
District I - (575) 393-6161	Energy, Minerals a	nd Natural Resources	WELL API	Revised July 18, 20	013
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283	OH GONGDDY ATON DWIGON		30-025-3964		\triangleleft
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION		5. Indicate	Type of Lease	
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.		STAT		
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe,	NM 87505	6. State Oil	& Gas Lease No.	
87505					
	ICES AND REPORTS ON		7. Lease Na	me or Unit Agreement Name	e
(DO NOT USE THIS FORM FOR PROPODIFFERENT RESERVOIR. USE "APPLI			North Monum	nent G/SA Unit (302708)	
PROPOSALS.)	Cos Well D Other O	CD – HOBBS	8. Well Nur	nber 382	
 Type of Well: Oil Well Name of Operator 	Gas Well Other	10/20/2016	9. OGRID N		→
Apache Corporation	V	10/20/2020	873		
3. Address of Operator		RECEIVED		me or Wildcat	⋠
303 Veterans Airpark Lane, Suite 1)00 Midland, TX 79705		Eunice Monu	ment;Grayburg-SA (23000)	
4. Well Location	1255 feet from the N	Jorth	1310	Fast	
Unit Letter:	icct from the				ne 🗸
Section 19	Township 193		NMPM	County Lea	1000
	,	3 GL	eic.)		
12. Check	Appropriate Box to Ind	icate Nature of Notic	ce, Report or O	ther Data	
			-		
	ITENTION TO:			REPORT OF: ALTERING CASING [_
PERFORM REMEDIAL WORK TEMPORARILY ABANDON	PLUG AND ABANDON CHANGE PLANS	_	DRILLING OPNS.	_	╡
PULL OR ALTER CASING	MULTIPLE COMPL	☐ CASING/CEM			_
DOWNHOLE COMMINGLE					
CLOSED-LOOP SYSTEM	rfc Acidiza	OTUED.		г	_
OTHER: WO - Add pe		✓ OTHER:	and give pertinen	t dates, including estimated	 date
of starting any proposed w	ork). SEE RULE 19.15.7.1	4 NMAC. For Multiple	Completions: Att	ach wellbore diagram of	
proposed completion or rec					
Apache would like to perform the follo			NEEE		
Objective: Add perforations and acidiz Procedure:	e using a sonic hammer wi	th 3,000 gallons of 15%	NEFE		
1. MIRU WO Rig					
POOH with rods, pump and tbg MIRU wireline					
3. MIRO wireline 4. Perf with slick gun (4 spf – large dia	ameter deep penetrating ch	arges)			
• 3,764-70'		,			
• 3,812-20' • 3,846-51'					
5. MIRU tbg testers and test tbg to 80	%				
6. RIH with sonic hammer	IOI NEEE				
 Acidize with 3,000 gallons of 15% I RIH with production equipment and 		on			
					,
Spud Date: 03/26/2010	Rig Re	elease Date: 03/31/20	10		
I hereby certify that the information	above is true and complete	to the best of my knowl	edge and helief		
Thereby certify that the information	above is true and complete	to the best of my known	eage and benef.		
0. 4				1 1 1	
SIGNATURE Stakel #	MOSONTITLI	E Regulatory Analyst		DATE 10/17/2014	
Type or print name Isabel Hudson	E-mai	il address: Isabel hudson(@apachecorp.com	PHONE: (432) 818-1142	
For State Use Only	E-mai	ii addi coo.		_ I HONE. (102) 010 1742	
		Petroleum Engin	eer	10/20/2016	
APPROVED BY:	auty TITLE	Elioleulli Eligilli		_DATE	



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September 19, 2016

NMGSAU # 382 API # 30-025-39647 Lea County, NM

Production Casing: 5-1/2" Set @ 4,122' Producing Interval: **Grayburg 3,842-918'**

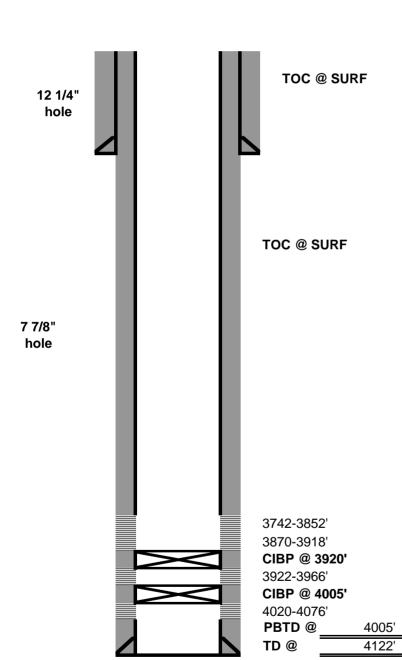
Objective: Add perforations and acidize using a sonic hammer with 3,000 gallons of 15% NEFE

Procedure:

- 1. MIRU WO Rig
- 2. POOH with rods, pump and tbg
- 3. MIRU wireline
- 4. Perf with slick gun (4 spf large diameter deep penetrating charges)
 - 3,764-70'
 - 3,812-20'
 - 3,846-51'
- 5. MIRU tbg testers and test tbg to 80%
- 6. RIH with sonic hammer
- 7. Acidize with 3,000 gallons of 15% HCL NEFE
- 8. RIH with production equipment and return the well to production

Apache Corporation				
Well Name	NMGSAU	Well No. 382		
Field	Monument			
County	Lea			
State	New Mexico			
API#	30-025-39647			

Casing	O.D.	Grade	Wt	Depth	TOC/SX
Surf	8 5/8"	K55	24#	1307'	665/SURF
Inter					
Prod	5 1/2"	J55	17#	4122'	715/SURF
Tbg	2 7/8"			3914'	



Date	Perfs	Description
3/26/10		SPUD
4/14/10	4020-4076'	PERF: 4020-40, 4050-76' (w/2 SPF 94 holes)
		ACD w/2000gals 15% HCL NEFE
		SWAB recover water
4/16/10	3870-4076'	PERF: 3870-3918, 3922-3966 (w/2 SPF 186 holes)
		Set CIBP @ 4005'
		ACD w/4600gals 15% HCL NEFE
		SWAB recover 10% oil cut
4/20/10	3742-4076'	PERF: 3742-72, 3812-20, 3842-52' (w/2 SPF 99 holes)
		ACD w/2400gals 15% HCL NEFE
		SWAB tbg was dry
6/8/10	3742-4076'	ACD 3742-3918' w/2500gals NEFE
		SWAB recover 5% oil cut
10/12/11	3742-3918'	Set CIBP @ 3920'
10/13/11	3742-3918'	ACD 3812-20, 3842-52' w/2000gals 15%
		NEFE HCL
		SWAB recover 20% oil cut
10/17/11	3742-3918'	ACD 3742-72' w/3000gals15% NEFE
		SWAB recover 20% oil cut