Submit 1 Copy To Appropriate District Office	State of New Mexico	Form C-103
<u>District I</u> – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources	Revised July 18, 2013 WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-025-09179
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis BIS OC	Indicate Type of Lease STATE
District IV – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 8/303	6. State Oil & Gas Lease No.
87505	SEP 2 5 2017	A0-2614
(DO NOT USE THIS FORM FOR PRO	OTICES AND REPORTS ON WELLS POSALS TO DRILL OR TO DEEPEN OR PLUG BACKETVE PLICATION FOR PERMIT" (FORM C-101) FOR REPORT CEIVE	7. Lease Name or Unit Agreement Name outh Eunice 7-Rivers Queen Unit (306622)
DIFFERENT RESERVOIR. USE "API PROPOSALS.)	PLICATION FOR PERMIT" (FORM C-101) FOR NOTE	
1. Type of Well: Oil Well	Gas Well Other	Well Number 416 OGRID Number
2. Name of Operator Apache Corporation	/	873
3. Address of Operator	1000 Midland TV 70705	10. Pool name or Wildcat
303 Veterans Airpark Lane, Suite 4. Well Location	1000 Midiand, 1X 79705	Eunice; Seven Rivers-Queen, South (24130)
Unit Letter F	: 2310 feet from the North line and 16	feet from the West line
Section 36	Township 22S Range 36E	NMPM County Lea
	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3447' GL	
	5 52	
12. Chec	k Appropriate Box to Indicate Nature of Notice,	Report or Other Data
NOTICE OF	INTENTION TO: SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK		
	✓ CHANGE PLANS☐ COMMENCE DRI☐ MULTIPLE COMPL☐ CASING/CEMEN	_
DOWNHOLE COMMINGLE		_
CLOSED-LOOP SYSTEM OTHER:	□ OTHER:	
13. Describe proposed or co	mpleted operations. (Clearly state all pertinent details, and	
of starting any proposed proposed completion or	work). SEE RULE 19.15.7.14 NMAC. For Multiple Correcompletion.	npletions: Attach wellbore diagram of
Apache would like to TA this well, a	as follows:	
	applicable) laying down. NU BOP. POOH w/tubing. RU ement on top of CIBP. POOH.	wireline. RIH set CIBP @ 3630' via wireline.
RIH and tag TOC. Record	depth of TOC. RD wireline.	- W.
RIH w/tubing (testing in). Day 2: Test casing. Circulate inhib	ited fluid in wellbore.	Approval: notify
POOH w/tubing. Perform	OCD Hobbs	office 24 hours
NOTE: Please contact NMOCD 48	hours prior to performing MIT test. prior of running	MIT Test & Chart
Spud Date: 5/19/1958	Rig Release Date: 5/31/1958	
0/10/1000		
I hereby certify that the informati	on above is true and complete to the best of my knowledg	e and helief
A	on above is true and complete to the best of my knowledg	
SIGNATURE Resa Ti	TITLE Sr. Staff Reg Analyst	DATE 9/18/2017
Type or print name Reesa Fishe For State Use Only	E-mail address: Reesa.Fisher@apa	PHONE: (432) 818-1062
APPROVED BY: Conditions of Approval (if any):	MOROWN TITLE AO/II	DATE 9 27 2017
	NO PROD REPORTED - 3	MONTHS

Apache Corporation Work Objective

CURRENT

Region Office Permian / Midland

District /Field Office AFE Type

Start Date	TBD	End Date	TBD
Lease	SE7RQ	KB	11'
Well Name	SE7RQ	Well No.	#416
Field	Eunice South	TD @	3904'
County	Lea	PBTD @	3847'
State	New Mexico	ETD @	N/A
AFE#	TBD	API#	30-025-09179
Gross AFE	TBD	Spud Date	5/19/1958
Apache WI	100.000000%	Comp. Date	

	ALE Type												
Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC							
Surface Csg	9-5/8"		32.3#	393'	225	Circulated to surface							
Inter Csg													
Prod Csg	5-1/2"		17#	3903'	1200	350' (TS)							
Casing Liner													

	1 11			Date		Zone	е	Actual	Perforatio	ns		JSPF	Total Perfs	
				6/2/1958		Penros	se 3866' - 98'					4	128	
				6/20/19	58	Quee	n 3704' - 44'					4	160	
				12/31/1975		Quee	n 3684' - 94'	3684' - 94'					10	
			TOC @ 350'											
9-5/8" csg				Data		Zone	Ctim	ulation /	Producing	Intone	01		Amount	
			ŀ	Date					roducing	IIILEIV	ai	<u> </u>	Amount	
		3.44		6/4/195		Penros								
			-	6/6/195	$\overline{}$	Penros	The same game game							
			-	6/21/19	58	Quee	The same of the same of							
				12/31/19	75	Quee	Acidize and frac all C sand, 1300 lbs rock	Queen perfs v salt, and 500	v/2000 gals 1 lbs benzoic f	5% NE a lakes	cid, 10000 gals (gelled 2% KCI	, 20000 lbs 20/40	
		144	L											
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Fill tagged @ 3796' on	***************************************		CIBP @ 3855'				×							
5/17/2016		w	/1sx cmt (TOC @											
	$\geq <$		3847')											
			Penrose	Apache F	Repres	entativ	/e		Co	ntract l	Rig/Number			
5-1/2" csg				Apache E	ngine	er	Jacob Bowe	er	Op	erator	_			

Apache Corporation

Work Objective

PROPOSED

Region Office Permian / Midland

District /Field Office AFE Type

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Inter Csg						
Prod Csg	5-1/2"		17#	3903'	1200	350' (TS)
Casing Liner						

	•		Date	,	Zone	е		Actual	Perforatio	ns		JSPF	Total Perfs
			6/2/19	58	Penros	se	3866' - 98'					4	128
				58	Quee	en	3704' - 44'					4	160
			12/31/19	975	Quee	en	3684' - 94'					1	10
		TOC @ 350'											
9-5/8" csg			Date	,	Zone	6	Stim	ulation /	Producing	Interv	al		Amount
	Inhibited Fluid		6/4/19		Penro	_	Aciize w/500 gals mu			,			
	Fluid		6/6/195	58	Penros		Frac w/5000 gals gel		and 5000# e	and			
			6/21/19	_	Quee		Acidize w/500 gals m				d lease oil and 50	000# sand.	
			12/31/19	975	Quee		Acidize and frac all C sand, 1300 lbs rocks	ueen perfs	w/2000 gals 1	15% NE a			I, 20000 lbs 20/40
			Jts	Fe	eet	Pull	led Description		oing	Jts	Feet	Ran	Description
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Set CIBP @ 3630' w/35'									DDS				
cmt (dump bailed by									DDS				
wireline)									IBS				
-		Queen			_			POI	ISH			-	
					-						0.00	-	
								Wall His	tory / Fail	0	0.00		
F:11.1	000000000000000000000000000000000000000							176111113	all	ui e			
Fill tagged @ 3796' on 5/17/2016		CIBP @ 3855'											/
3/1//2010		w/1sx cmt (TOC @ 3847')											
			Apache F	Repres	sentativ	/e			Co	ntract I	Rig/Number		
							least De	_				-	
5-1/2" csg			Apache E	ngine	er		Jacob Bowe	1	Op	erator	_		