Submit 1 Copy To Appropriate District Office	State of New Mexico			Form C-103					
District I – (575) 393-6161	Energy, Minerals and Natural Resources			Revised July 18, 2013					
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283				WELL API NO. 30-015-02606					
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.			STATE 7 FEE					
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505			6. State Oil & Gas Lease No.					
1220 S. St. Francis Dr., Santa Fe, NM 87505									
SUNDRY NOT	7. Lease Name	or Unit Agreement Name							
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLI	Empire Abo Unit	(309164)							
PROPOSALS.) 1. Type of Well: Oil Well	8. Well Numbe	r 026E							
Name of Operator Apache Corporation	9. OGRID Number 873								
3. Address of Operator	10. Pool name or Wildcat								
303 Veterans Airpark Lane, Suite 1	000 Midland, TX 79	705		Empire; Abo (22040)					
4. Well Location				1					
Unit Letter C :	feet from	n the North	line and 194	feet fi	om the West line				
Section 05	Townsh	<u> </u>	nge 28E	NMPM	County Eddy				
	11. Elevation (Sh	ow whether DR,	RKB, RT, GR, etc.)						
A service of the serv			<u></u>		A Commence of the Commence of				
12 Charle	A managariata Day	ta Indianta Ni	atuus af Nistias	D	Data				
12. Check	Appropriate Box	to indicate in	ature of Notice,	Report or Othe	er Data				
NOTICE OF IN	NTENTION TO:		SUB	SEQUENT R	EPORT OF:				
PERFORM REMEDIAL WORK [K 🗆	ALTERING CASING							
TEMPORARILY ABANDON	LLING OPNS.	P AND A							
PULL OR ALTER CASING	MULTIPLE COM	PL 🗌	CASING/CEMENT	ГЈОВ 🗌					
DOWNHOLE COMMINGLE									
CLOSED-LOOP SYSTEM OTHER: WO w/ contin	ngency to TA	☑	OTHER:		П				
13. Describe proposed or comp									
of starting any proposed w		0.15.7.14 NMAC	. For Multiple Cor	npletions: Attach	wellbore diagram of				
proposed completion or rec	-								
Apache would like to perform the follo Procedure: (1) POOH with rods and t (5) Add perfs (4spf 60° phasing) • 5,5	bg. (2) Scan tbg and	lay down any wo	orn jts. (3) Rig up w	ireline. (4) RIH wit	th CIBP and set it @ 5,650'.				
@ 5,550' (8) Acidize well with 1,100 g	gallons of 15% NEFE	(9) Swab test w	ell, if commercial ar	mount of hydrocar	bons are present proceed to				
step 10. Otherwise skip to step 13. (1 Set CIBP @ 5,543 w/ 35' cmt. (15) Ci					luction. (13) Rig up wireline. (14)				
301 3121 @ 3,043 W 33 3111. (10) 31	rediate hald in the w	en ana pressure	test casing to 500 p	or to TA Well.					
Empire Abo Unit is a former gas injec									
nvolves extensive geology and engin valuable resources by prematurely pl									
	-gggee a		para compresso roma	over any one or you.					
TA status may b	e granted after a			io my	_ CONSERVATION				
	est is performed.			AF	RTESIA DISTRICT				
☐ Contact the OCI) to schedule the	test			AN 26 2017				
Spud Date: so it may be wit		ease Dat	te:	•	7 (1) 12 () 1.011				
<u> </u>	_								
LAST P		<i>9016</i>			MICEINEL,				
I hereby certify that the information above is true and complete to the best of my knowledge and belief.									
\cap . 1	1								
SIGNATURE Subsel 4	tusson	TITLE Regulat	ory Analyst	Γ	OATE 01/23/2017				
	 								
Type or print name Isabel Hudson		E-mail address	Isabel.hudson@apa	acnecorp.com P	HONE: (432) 818-1142				
For State Use Only	,								

TITLE COMPLIANCE OFFICER DATE 2/9/17

APPROVED BY: Petting New Conditions of Approval (if any):

January 21, 2017

Empire ABO Unit # I-26

Legal Name: Empire ABO Unit # 026E

API # 30-015-02606 Eddy County, NM

Producing Interval: 5,662-6,000'

Objective: Isolate open perfs, add perfs and acidize

Procedure:

- 1. POOH with rods and tbg
- 2. Scan tbg and lay down any worn its
- 3. Rig up wireline
- 4. RIH with CIBP and set it @ 5,650'
- 5. Add perfs (4spf 60° phasing)
 - 5,593-614'
 - 5,618-27
 - 5,630-33'
 - 5,637-41'
- 6. RIH with Model R packer and test tbg to 80%
- 7. Set packer @ 5,550'
- 8. Acidize well with 1,100 gallons of 15% NEFE
- 9. Swab test well, if commercial amount of hydrocarbons are present proceed to step 10. Otherwise skip to step 13.
- 10. POOH with packer
- 11. RIH with tbg and rods
- 12. Return well to production
- 13. Rig up wireline
- 14. Set CIBP @ 5,543 w/ 35' cmt
- 15. Circulate fluid in the well and pressure test casing to 500 psi to TA well

Save File to G:\PBU\Wellbore Sketches\SENn/I Eunice after Workover is completed & WB dia is updated. Rename Existing Tab with Date Prior to Worker, Rename Proposed Tab with Date After Workover is completed.

Do not enter values in yellow boxes these boxes receive inputs from the Well History sheet.

30 (14 (14 (14 (14 (14 (14 (14 (14 (14 (14		Existing WB Dia		Empire Abo Unit 1-26					
		Status	Prod	ucing	Operator	BP A	nerica		
		Lease	Empire a	Abo Unit	Zone		bo		
		Field	Empir	e Abo	API	30-015	-02606		
		NMOCD	Empire Abo l	Jnit No. 026E	NMOCD				
		Location	330 FNL & 194	0 FNL & 1941 FWL, S-5 T-18S R-28E					
		Reference:	· · · · · · · · · · · · · · · · · · ·						
		K B	3,672	TVD	6254'	PBTD	6218'		
		GL	3,661	MTD		Last CIBP	NA		
		Coolea	Weight/Grade	Dooth	C4 C	11-1-	TOC		
Kir.	Surf Csg @ 755'	Casing	vveignoGrade	Depth	Cmt Sx	Hole	100		
		8 5/8"	22.7#	755'	450 sx	11"	circ		
	TOC: TOC 895'	5 1/2"	14#	6254'	850 sx	7 7/8"	TOC 895°		
		0	0	0	0	0	0		
		Spud	7/6/1960		Top Perf	5662'			
32		Completion	7/21/1960		Bot Perf	6000'			
		Perforation His							
	5662-72', 5675-82', 5700-26', 5752-54', 5782-88', 5799', 5801', 5803', 5812', 5822-30', 5836', 5858-72', 5887-89', 5907', 5966-6000' (68 holes) (squeezed behind CR 6060-6096 (2 spf)), (6004-6005 squeezed)								
		Packers, Plugs, and Cement:							
		NA							
			ulars: Blue b		op down box	ces for descr	iptions		
1224	Top Perf: 5662'	Date sketo		9/4/09	by:	WCH			
<u> </u>	Bot Perf : 5672' Top Perf: 5700'	Date tubula		9/4/09	by:	WCH	Top of Depth		
	Top Perf: 5662' Bot Perf: 5672' Top Perf: 5700' Bot Perf: 5726' Top Perf: 5752' Bot Perf: 5754'	Tul	oing and R	lod Assem	bly	length, ft	from KB, ft		
	Top Perf: 5752'	# Jnts	Description of		RKB	11.00			
	Bot Perf : 5754'	<u> </u>	2 3/8" 4.7# J-5	5 EUE 8 Rnd T	bg:	6015.05	11.00		
355	Top Perf: 5782'	1	2 3/8" API SN			1.10	6026.05		
	Bot Perf : 5788'	1	(4.344.0)(4.1(3.54), (4(4)/4(4)/4)	5 EUE 8 Rnd P	STREET, STREET, CONTRACTOR STREET, STR	4.20	6027.15		
STATE OF THE PARTY	Top Perf: 5782' Bot Perf: 5788' Top Perf: 5799' Bot Perf: 5812'						6031.35		
							6031.35		
三	Top Perf: 5822' Bot Perf: 5830'						6031.35 6031.35		
							6031.35		
	Top Perf: 5836' Bot Perf: 5836'						6031.35		
			41,000,000,000,000				6031.35		
	Bot Perf : 5872'						6031.35		
	Top Perf: 5887'						6031.35		
	Top Perf: 5858' Bot Perf: 5872' Top Perf: 5887' Bot Perf: 5889'						6031.35		
772	Top Perf: 5907'					***************************************			
100 mg/m	Bot Perf : 5907'	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Current Ro						
		#Rods	Description of I		RKB	11.00	44.00		
	Top Perf: 5966' Bot Perf: 6000'						11.00 11.00		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Bot Perf: 6000'						11.00		
	Top Perf: 6004' Bot Perf: 6005'				en i describbilità Comitantification		11.00		
SN	Top Perf: 6060'						11.00		
	Top Perf: 6060' Bot Perf: 6096' PRID @ 6218'						11.00		
							11.00		
	* 2275 7135 7135						11.00		
	PBTD @ 6218'				(8) (5) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1		11.00		
							11.00		
TD 625	54'						11.00		
Fish left in hole	:						11.00		
5 jts 2 3/8" + 6'	pc + SN + PN/BP						11.00		