Office	PM State of New I	Mexico		Form C-103 ¹ o
District I – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Natural Resources		WELL API NO.	Revised July 18, 2013
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION			
<u>District III</u> – (505) 334-6178	1220 South St. F.		5. Indicate Type of L	ease FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV – (505) 476-3460	Santa Fe, NM	87505	6. State Oil & Gas Le	
1220 S. St. Francis Dr., Santa Fe, NM 87505			o. State on & das Lo	case 140.
SUNDRY NOT (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLI		PLUG BACK TO A	7. Lease Name or Un	it Agreement Name
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other		8. Well Number	
2. Name of Operator	out went in ourer		9. OGRID Number	
3. Address of Operator			10. Pool name or Wi	ldcat
4. Well Location				
Unit Letter:	feet from the	line and	feet from th	eline
Section	Township	Range	NMPM C	ounty
	11. Elevation (Show whether I	OR, RKB, RT, GR, etc	r.)	
12. Check	Appropriate Box to Indicate	Nature of Notice	, Report or Other Da	ta
NOTICE OF IN	ITENTION TO:	SUE	SSEQUENT REPO	RT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WO		TERING CASING
TEMPORARILY ABANDON	CHANGE PLANS			AND A
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN		_
DOWNHOLE COMMINGLE				
CLOSED-LOOP SYSTEM □				
OTHER:		OTHER:		
	pleted operations. (Clearly state a			
proposed completion or rec	ork). SEE RULE 19.15.7.14 NM	AC. For Multiple Co	ompletions. Attach went	ore diagram of
proposed completion of rec	ompletion.			
ditional conditions of				
proval required				
Spud Date:	Rig Release	Date:		
-pud Date.		Date.		
hereby certify that the information	above is true and complete to the	e best of my knowled	ge and belief.	
SIGNATURE Reesa Fis	hertitle		DATE	
Гуре or print name	F mail add	ess:	PHON	F·
For State Use Only	E-man addi		PHON	L,
APPROVED BY:	TITLE	UIC Manager	DATE	11/24/2021
Conditions of Approval (if any):	0		D/11L_	

Apache

Liner Isolation Procedure

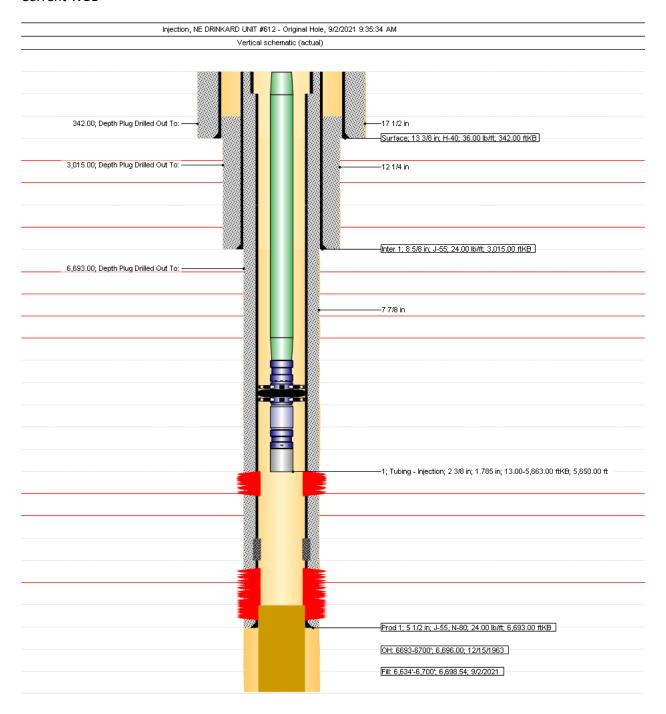
Date: September 2, 2021

Subject: NEDU 612W Liner Isolation

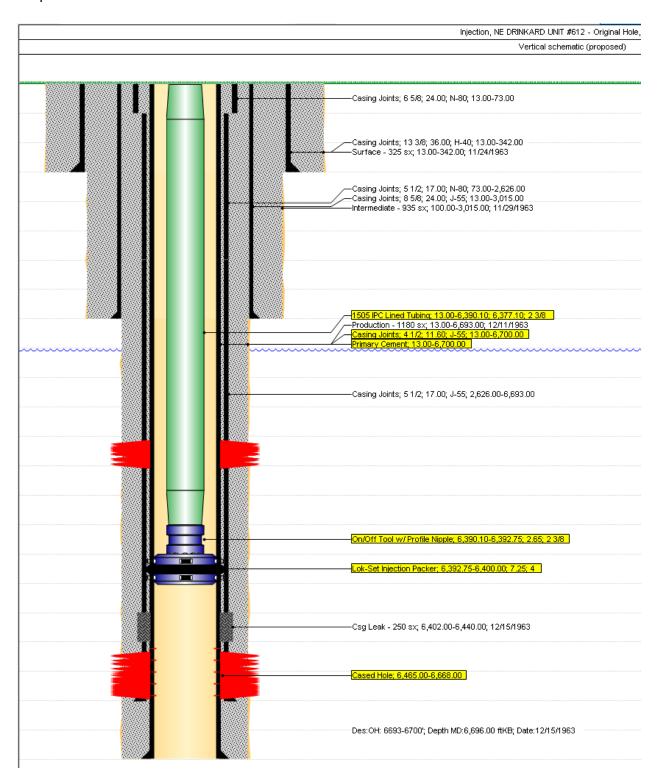
Procedure

- 1. RU WSU, ND WH and NU BOP.
- 2. POOH with existing injection string and LD TBG and PKR.
- 3. RU air-foam unit and MU bit and RIH to cleanout to PBTD (6,696'), POOH.
- 4. MU bit and scraper and clean casing out to PBTD, stand back workstring and prep for casing run.
- 5. RU casing crew and RIH with 4.5" flush joint liner and land casing at 6,700'.
- 6. RU cementers and pump primary liner cement job. RD cementers and WOC.
- 7. RIH w/bit and drill out cement to casing shoe, POOH WS.
- 8. RU WL and perforate 4.5" liner from 6,465'-6,668'.
- RIH w/WS and treatment packer and acidize perforations w/10,000 gals HCL and ball sealers.
 POOH LD WS.
- 10. RIH w/new 1505 IPC 2-3/8" J-55 TBG and injection packer and set at 6,400'.
- 11. RDMO WSU and turn well to injection.

Current WBD



Proposed



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 47395

CONDITIONS

Γ	Operator:	OGRID:
	APACHE CORPORATION	873
	303 Veterans Airpark Ln	Action Number:
	Midland, TX 79705	47395
		Action Type:
I		[C-103] NOI Workover (C-103G)

CONDITIONS

Created	Condition	Condition
Ву		Date
pgoetze	1. Cemented liner is to be pressure tested per 19.15.16.10 NMAC prior to perforation. 2. Mechanical integrity test with tubing and packer in place to be conducted and accepted by OCD prior to commencing injection. OCD Inspection Supervisor to be notified 48 hours prior to MIT to allow for witnessing of test.	11/24/2021