

Submit 1 Copy To Appropriate District Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised July 18, 2013

WELL API NO. 30-025-07827
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 330346
7. Lease Name or Unit Agreement Name Warren McKee Unit
8. Well Number 132
9. OGRID Number 256073
10. Pool name or Wildcat Skaggs Grayburg [57380]

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator J R Oil Ltd, Co.	
3. Address of Operator PO Box 2975, Hobbs, NM 88241	
4. Well Location Unit Letter <u>D</u> : <u>560</u> feet from the <u>N</u> line and <u>560</u> feet from the <u>W</u> line Section <u>20</u> Township <u>20S</u> Range <u>38E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,553' GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: Plug back, recompleate <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompleation.


Modify procedure to plug back:
 CIBP @ 7,890', spot 44 sx class H cement
 spot 25 sx class C @ 7,006'
 spot 25 sx @ 6,430'
 spot 25 sx @ 5,900'
 spot 25 sx @ 5,533'
 spot 57 sx @ 5,382'

Spud Date:

Oct. 15, 1956

Rig Release Date:

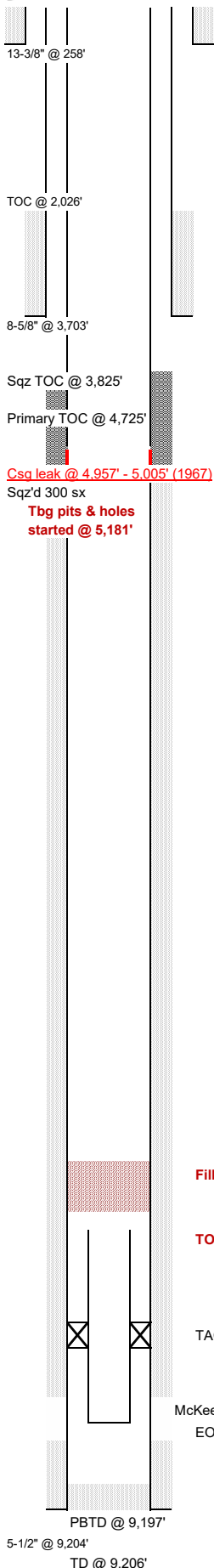
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Engineer DATE Feb. 21, 2024
 Type or print name Ian Petersen E-mail address: ian@ddpetro.com PHONE: (432) 634-4922
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____



Warren McKee Unit #132



WELL NAME: Warren McKee Unit #132				FORMATION: McKee				KB:						
API NO: 30-025-07827				FIELD: Warren McKee				PBTD: 9,197						
SPUD DATE: October 15, 1956				COUNTY: Lea				TD: 9,206						
CASING									CEMENT & HOLE DATA					
	OD	lb/ft	grade	ID (in)	drift (in)	top	bottom	joints	bit size	depth	sacks	TOC		
Surface	13 3/8	36.00				0'	258'	6	17 1/2	258'	275	surf		
Intermediate	8 5/8	32.00		7.921	7.796	0'	3,703'	87	11	3,703'	1,500	2,026'		
Production	5 1/2	17.00	N-80	4.892	4.767	0'	9,204'	250	7 7/8	9,206'	600	4,725'		
History:									PERFORATIONS					
10/15/1956 Spud									date	top	bottom	zone	status	tfl shots
11/24/1956 Perf McKee, IP 300 BOPD, 1 BWPD, GOR 762 API 45.2									11/24/56	9,040'	9,131'	McKee	Active	364
9/10/1959 Install plunger lift														
9/22/1959 Convert to rod pump														
4/9/1960 Convert to gas lift														
5/1/1962 BHP 825 psi @ 8,912'														
3/3/1966 BHP 239 psi @ 8,912'														
1/30/1967 Water analysis: Sodium 8.1k Chlorides 12k pH 7.2 SG NA														
1/31/1967 Isolate casing leak and squeeze														
8/1/1968 Water analysis: Sodium 44.5k Chlorides 100k pH 6.7 SG 1.105														
1/22/1976 Convert to rod pump														
12/5/1980 TFF @ 9,116', bail to 9,191'														
5/27/1982 Box break 81 RFS, worn, pump cage broken														
9/15/1986 Hydrotest, hole in pump jt, TFF @ 9,180', bail to 9,197'														
4/30/1997 3 jts bent, SN severely pitted, hydrotest, all held														
6/4/1998 Water analysis: Sodium 34k Chlorides 82k pH 5.8 Iron 24 H2S 3 mg/L CO2 373 mg/L TDS 132k SG 1.094									TUBING (11/12/2021) avg jt length = 31.620'					
12/16/1999 Pump change, replace (58) 7/8 boxes due to wear										OD (in)	ID (in)	joints	length (ft)	depth (ft)
2/6/2002 3/4 box break 200 RFS, OOT cracked, replace (1) 3/4 rod, (161) 3/4 boxes, and (2) 7/8 rods due to wear									(TOF?)					8,109
2/28/2002 Solids analysis: from pump, hydrocarbon 30%, water soluble 3% Iron 1% acid insoluble 67%, complex iron compounds									Tubing	2 3/8	1.995	21	664.02	8,773
3/11/2011 Scan (146) Y, (125) B, (18) G, 2-7/8 & 2-3/8 mostly pitting from jts 157 to bottom									Marker sub			1	4.00	8,777
11/11/2021 Tbg parted 257 JFS (8,102') due to severe corrosion & scale, holes started ~5,181', RIH bit & scraper, tag 7,950', RIH shoe, overshot, and bailer, tag 7,911', work 27' down, recover fine grained sand/scale w/ prffn, RIH bit & bailer, wore (2) cones flat, tagged hard, (collapsed csg?) bit packed w/ gray cement or formation, LD rods & tbg									Tubing			2	63.73	8,841
									TAC	5 1/2		1	3.00	8,844
									Tubing	2 3/8		4	126.54	8,970
									IPC?			2	64.00	9,034
									SN	2 3/8	1.750	1	1.00	9,035
									Perf sub	2 3/8	1.995	1	4.00	9,039
									BPMA			2	65.09	9,104
									RODS (recovered all)					
										OD (in)	grade	rods	length (ft)	depth (ft)



Updated: November 30, 2023 by Ian Petersen



Warren McKee Unit #132 Abandonment Procedure

February 14, 2024

1. MIRU plugging service
2. Trip 4-3/4" bit on work string, tag fill, and call engineer to verify tag depth OK
3. Set CIBP 10' above top of fill
4. Spot 44 sx **Class H neat** cement on CIBP, WOC, and tag
 - a. Flush all plugs w/ MLF so that all depths between plugs are filled w/ MLF
 - b. Flush last plug w/ freshwater or brine
5. MIRU WL and log cement bond from PBTD to surface, RDMO WL
6. Spot 25 sx **Class C neat** cement @ 7,006'
7. Spot 25 sx Class C neat cement @ 6,430'
8. Spot 25 sx Class C neat cement @ 5,900'
9. Spot 25 sx Class C neat cement @ 5,533'
10. Spot 57 sx Class C neat cement @ 5,382'
11. RDMO awaiting recompletion

Information

Well

Name: Warren McKee Unit #132

API: 30-025-07827

Location: Unit D, section 20, T 20S, R 38E, 560' FNL, 560' FWL

Lat/long: 32.5644073, -103.1774902

Directions: From Hobbs travel south on Eunice Hwy to Billy Walker Road

Turn west (right) and travel 2.9 miles

Turn south (left), go through yellow cattle guard, and travel 1.3 miles to dead end

Turn east (left), then take first right, and travel south about 0.6 miles

Turn east (left), and well will be the first on the right. It is a big green grasshopper with the head off

Contacts

Company Man in charge: Bobby Stearns (575) 760-2482

Engineer: Ian Petersen (432) 634-4922

Production Foreman: Josh Latimer (575) 414-9188

Pumper: Patrick Bentle (575) 441-2744

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
District IV
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 316442

CONDITIONS

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 316442
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	2/23/2024