

Submit 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

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-12412
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Buffington
8. Well Number 4
9. OGRID Number 256073
10. Pool name or Wildcat Langlie Mattix; 7 Rvrs-Q-Grayburg

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 type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator J R Oil Ltd. Co.	
3. Address of Operator PO Box 2975 Hobbs, NM 88241	
4. Well Location Unit Letter K , 1650 feet from the South line and 1650 feet from the West line Section 19 Township 25S Range 38E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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

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

See attached

Spud Date:

06/12/1955

Rig Release Date:

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

SIGNATURE Maren Latimer TITLE Agent DATE 04/16/2025

Type or print name Maren Latimer E-mail address: mlatimer@ravenop.com PHONE: 575-691-6790

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Spot 25 sx on plugPlugging Report

JR Oil Ltd. Co.

Buffington #4

API 30-025-12412

2/13/2025 Cleared location and set matting board. Rigged up. Unseated the pump and prepped to lay down the rods.

2/14/2025 Laid down 132 ¾" rods. Dug out cellar to surface head and plumbed to tank. Installed the BOP. POOH with 52 stands. Made gauge ring run and set 5.5" CIBP at 3250'.

2/17/2025 RIH with tubing and tagged CIBP. Circulated MLF and tested casing to 500#. Casing good. POOH with tubing and ran RBL. RIH with tubing and spot 25 sx cement on top of CIBP. POOH and SION. Will tag in the morning.

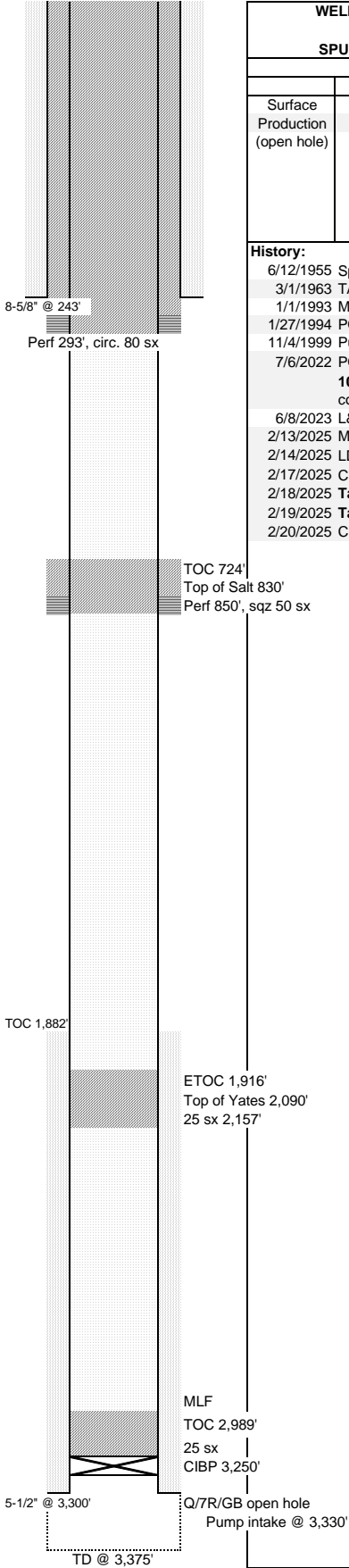
2/18/2025 Tagged cement at 2989'. POOH to 2157' and spot 25 sx cement. Pulled tubing and perforated casing at 850'. Set packer at 555' and got good communication with the surface head. Squeezed with 50 sx cement. Left packer set and SION.

2/19/2025 Released packer and tagged cement at 724'. Laid down remaining tubing. Perforated at 293'. Pumped cement down the 5 ½" casing to the perforations at 293' and up the annulus to surface. Took 80 sx to get good cement to the pit. Rigged down.

2/20/2025 Dug out and removed the wellhead. Good cement in the annulus and filled up the 5.5" with 5 sx. Installed marker and Sono tube. Filled up tube with 5 sx cement. Removed the anchors and cleaned the pit.

JR Oil Ltd.

Buffington #4



WELL NAME: Buffington #4				FORMATION: 7R/Q/GB				KB:					
API NO: 30-025-12412				FIELD: Langlie Mattix				PBTD: NA					
SPUD DATE: June 12, 1955				COUNTY: Lea				TD: 3,375					
CASING								CEMENT & HOLE DATA					
	joints	OD	lb/ft	grade	ID (in)	drift (in)	top	bottom	bit size	depth	sacks	TOC	
Surface		8 5/8	28.00		8.017	7.892	0'	243'	11		125	surf. (calc.)	
Production (open hole)		5 1/2	14.00		5.012	4.887	0'	3,300'	6 3/4	3,375'	300	surf. (calc.)	
History:							PERFORATIONS						
6/12/1955 Spud by W K Byrom, open hole completed in 7R/Q/GB, frac 10k gal, IP 240 BC							top	bottom	zone	status	tfl shots	date	
3/1/1963 TA'd							3,290'	3,390'	7R/Q/GB	active	(open hole)	05/30/55	
1/1/1993 Mack Energy started producing													
1/27/1994 POOH packer, clean out w/ foam 3,363' - 73', convert to rod pump													
11/4/1999 Pump change													
7/6/2022 POOH rods & pump, light-mod. Prffn, hot water rods & tbq, holes in 106, 107 JFS, test tbq, busted (4) jts, (1) tools wouldn't pass, rplc (7) collars, pump junked due to corrosion and stuck													
6/8/2023 L&T, held, pumping, lowered to tag													
2/13/2025 MIRU													
2/14/2025 LD rods, set CIBP 3,250'													
2/17/2025 Circ. MLF, test csg, held 500#, CBL, TOC 1,882', spot 25 sx on plug													
2/18/2025 Tag TOC 2,989', spot 25 sx @ 2,157', perf 850', sqz 50 sx													
2/19/2025 Tag TOC 724', perf 293', circ. 80 sx													
2/20/2025 Cut off well head, top off 5 sx, install marker, well P&A'd.													
TUBING (none)							OD (in)	ID (in)	joints	length (ft)	depth (ft)		

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 452652

CONDITIONS

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 452652
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Clean Location in accordance with 19.15.25.10 NMAC.	4/17/2025
gcordero	Submit C-103Q within one year of plugging.	4/17/2025