

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. <b>30-025-11209</b>
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 <b>Lillie</b>
8. Well Number <b>2</b>
9. OGRID Number <b>256073</b>
10. Pool name or Wildcat <b>Fowler; Upper Yeso</b>

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <b>J R Oil Ltd. Co.</b>	
3. Address of Operator <b>PO Box 2975 Hobbs, NM 88241</b>	
4. Well Location Unit Letter <b>D</b> , <b>697</b> feet from the <b>North</b> line and <b>568</b> feet from the <b>West</b> line Section <b>23</b> Township <b>24S</b> Range <b>37E</b> NMPM County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3252 GL</b>	

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

<b>NOTICE OF INTENTION TO:</b> 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 checked="" type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input 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.

Oct. 9, 2024 Lay down rods, trip bit & scraper

Oct. 10, 2024 Set RBP, wouldn't hold pressure from 5,086' to 5,026', test casing, held 1,000 psi from 5,026' to 25' from surface, 7" casing head is leaking above grade

Oct. 11, 2024 Uneconomic to repair, set CIBP @ 5,025', lay down tubing, well TA'd, will submit NOI to P&A

Spud Date:

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 11/14/2024

Type or print name Maren Latimer E-mail address: mlatimer@ravenop.com PHONE: 5756916790

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):



## Lillie #2

# Daily Report

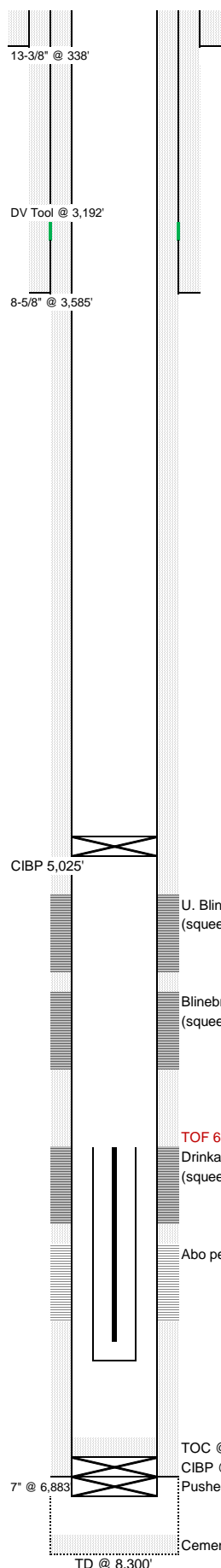
**October 9, 2024** Tyler WS, Tex-Mex KT on location PJSM, bleed gas off casing, L&T Tbg, full, tested to 500 PSIG, test good, MIRU WOU, unhang well, unseat pump, LD all rods and pump, ND WH, release TAC, NU BOP, POOH with Tbg, LD MS, TAC, PS, ICP jt & MA, PU & MU Bit and scraper, RIH to 5695', POOH LD Bit and scraper, leave open to flow line, SDFTD.

**October 10, 2024** Tyler WS, Tex-Mex KT & VAC Trk, Waylon Tool Op, on location PJSM, bleed gas off, (very little), PU & MU 7" RBP & Pkr, RIH and set RBP at 5086', set packer at 5076', L&T, 6 Bbls, test to 1000 PSIG, leaks, move RBP up hole, test again, leaks, move RBP again to 5026', Pkr at 5014', test to 1000 PSIG, test OK, pull Pkr to 4203', test OK, pull Pkr to 3268', test OK, pull Pkr to 2333' test OK, pull Pkr to 1394', test OK, POOH LD compression Pkr, PU & MU 7" tension Pkr, Run 1 Std, Pkr at 65' set and test, good test, pull tension pkr to 25', test to 1000 PSIG, test good, test backside, fluid coming up from the cellar, release tension Pkr, POOH LD, Pkr, PU & MU RBP overshot RIH displacing fluid to vac Trk, engage RBP, release and POOH, LD RBP, secure well, SDFTD

**October 11, 2024** Tyler WS, Tex-Mex KT, Waylon Tool Op, on location PJSM, PU & MU Hydraulic set CIBP, RIH with Tbg to 5025', drop ball down Tbg, RU KT on Tbg, set CIBP with 3500 PSIG, RD KT, POOH laying down Tbg, Run 32 jt from the derrick and lay them down, PU & MU 32A tension Pkr, test CIBP to 500 PSIG, Test Good, ND BOP, Flange up WH & pumping T, leave open to flow line, RDMO WOU (TA Well)

**JR Oil Ltd.**

## Lillie #2



WELL NAME: Lillie #2				FORMATION: Abo				KB: 11.0				
API NO: 30-025-11209				FIELD: Fowler				PBTD: 6,870				
SPUD DATE: April 8, 1953				COUNTY: Lea				TD: 8,300				
CASING									CEMENT & HOLE DATA			
	joints	OD	lb/ft	grade	ID (in)	drift (in)	top	bottom	bit size	depth	sacks	TOC
Surface	10	13 3/8	48.00	H-40	12.715	12.559	11'	338'	18, 17-1/4		385	circ.
Intermediate (DV Tool)	82	8 5/8	28, 32	J-55	8.017	7.796	11'	3,192'	11		2,250	circ.
Production	167	7	23, 26	N-80	6.366	6.151	3192'	3,585'	7 7/8		125	
							11'	6,883'			350	167" (calc.)
<b>History:</b> 4/8/1953 Spud by Gulf Oil Corp., DST @ 6,200' - 300', 81,75' - 301', 8,302' - 91' 6/23/1953 Spot 60 sx cement 8,300' - 100', spot 40 sx cement 6,800' - 632', <b>whipstock &amp; drill deviated hole</b> to 213.51' West & 10.53' North @ 8,289' MD 8/23/1953 Set 7", cement, <b>drill out OH to 8,300'</b> , DST 7,980' - 8,020', 8,020' - 61', 8,197' - 263', 8,255' - 300' 9/24/1953 <b>Perf Drinkard</b> , CIBP @ 6,400', 2 sx cement, acidize w/ 4,500 gal 15% NE, TR 2, TP 1,750 - 1,350, swab, plug back w/ CalSel & Hydromite 6,340' - 285' 11/4/1953 IP (when drilled out?) 557 BOPD, 0 BWPD, API 37.5 1/17/1966 CIBP @ 6,180' w/ 2 sx cement, <b>perf Blinebry</b> , spot 500 gal 15% NE, soak ON, frac 32.25k# 20/40 sand in 33.5k gal gel crude w/ BS, ATR 28.8, MTP 3,100, 10" SIP 1,800, flow 163 BOPD, 384 MCFD, 0 BWPD 1/21/1972 Spot 750 gal 15% NE, <b>perf U. Blinebry</b> , frac new perfs only 2k gal 15% NE acid & 35k gal gel water w/ 0-2 ppa sand, ATR 27.7, ATP 3,200, swab, commingle w/ Blinebry 1/8/1985 Tag fill @ 5,424', wash over scale & fish (?) 5,429' - 680', RIH tbg to 5,750', POP, IP 9 BOPD, 164 MCFD, 8 BWPD 2/22/1996 <b>Sqz Blinebry</b> perfs 371 sx cement, drill, test sqz 250 psi, held 15 min., drill CICR & cement, fish & mill junk 6,084' - 391', <b>squeeze Drinkard</b> 55 sx, test sqz 250 psi, held 15 min., <b>drill CIBP &amp; push to 6,909', set CIBP @ 6,880',</b> <b>dump 2 sx cement, perf Abo</b> , acidize 200 gal 15% HCL NEFE, swab & flow, IP 69 BOPD, 23 MCFD, 39 BWPD, API 37.5 11/28/2012 Last pull, no details 7/29/2022 Pump stuck in <b>prffn</b> , work, hot water csg & tbg, att. RHBO, <b>3/4 body break 247 RFS due to SRB &amp; under-deposit corrosion</b> , tbg already <b>parted 182 JFS</b> , twisted, tag fish 5,682', recover 12.5 jts, coming out in pieces, <b>left in hole (7)</b> jts, IPC, SN, PS, BPMA, tag fish 6,200', pump biocide, align pumping unit 12/15/2022 Long stroke & lower 9/24/2024 <b>Mod prffn</b> , start <b>hot water</b> rods & tbg, <b>csg flowing</b> , then <b>well head flowing</b> , SD, tbg vac, csg flow, shut csg, pump 54 bbls kill, <b>held 500#</b> , bleed down, while 250# on 7", 150# on 8-5/8, BD, 13-3/8 0#, finish BD 7", POOH rods & pump, hole in IPC, MA pitted, Test tbg 4k, all held, rplc (3) collars, dump bio & CI, RTP 10/9/2024 LD rods, trip bit & scraper to 5,695', RBP wouldn't hold between 5,086' and 5,026', <b>csg held 1,000# from 5,026' to 25', csg head seal</b> <b>or flange leaks, set CIBP @ 5,025'</b> , test plug, held 500#, well TA'd  ary perfs @ 5,130' - 334' nd 1996)  												

**Updated:** October 8, 2024 by Ian Petersen

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 403350

CONDITIONS

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 403350
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Submit NOI to PA	12/17/2024