

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 August 1, 2011

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.)		WELL API NO.  30-025-33849
1. Type of Well: Oil Well      Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE    X      FEE
2. Name of Operator J R Oil Ltd. Co.		6. State Oil & Gas Lease No. 330369
3. Address of Operator PO Box 2975, Hobbs, NM 88241		7. Lease Name or Unit Agreement Name  Estacado 27 State
4. Well Location Unit Letter <u>  K  </u> : <u>  1650  </u> feet from the <u>  South  </u> line and <u>  2125  </u> feet from the <u>  West  </u> line Section <u>  27  </u> Township <u>  14S  </u> Range <u>  34E  </u> NMPM    Lea    County		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 256073
10. Pool name or Wildcat High Plains; Permo Upper Penn		

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☒ XX  
 CASING/CEMENT JOB ☐ PNR

OTHER: ☐

OTHER: ☐

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

Approved for plugging of well bore only. Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms,

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

SIGNATURE Maren Latimer TITLE Agent DATE 2/7/2024

Type or print name Maren Latimer E-mail address: mlatimer@ravenop.com PHONE: 5756916790  
**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 2/23/24  
 Conditions of Approval

**Plugging Report**  
**J R Oil Ltd. Co.**  
**Estacado 27 State #1**  
**API 30-025-33849**

12/27/2023 Move in and rig up. Pump stuck. Backed off rods and laid down 191 7/8" and 90 3/4" rods.

12/28/2023 Finished laying down rods. 191 7/8" 220 3/4" and 7 sinker bars. Pump pull rod on the last sinker bar. RIH with wireline and shot circulating hole in tubing at 10365'. Installed BOP and POOH with 160 stands plus a single of 2 3/8" tubing.

12/29/2023 Set 5.5" **CIBP** on wireline at **10312'**. RIH with tubing and tagged CIBP Circulated MLF and **spot 25 sx** Class H cement on top of CIBP. **WOC and tagged at 10087'**. Start out with tubing.

1/2/2024 Finish pulling tubing. Loaded hole with brine and shut in to let air settle out.

1/3/2024 Prep to run CBL. Attempted to top of fluid in the wellbore. Pumped 85 bbls. Did not load. Casing on a strong vacuum. Brought out retrievable bridge plug and packer from Parker Tool. Set **RBP at 10042'**. Laid down 2 joints, set packer and tested the RBP to 750#. Good. Loaded backside and **tested to 700#. Good**. Called Gilbert Cordero and reported results. Got permission to set 2<sup>nd</sup> CIBP and dump bail cement on top.

1/4/2024 Start out of hole with tools. Tong backup broke. Shut down.

1/5/2024 Finish POOH with tools and set 5.5" **CIBP at 10042'**. Made **2 dump bailer runs**. **WOC and tagged at 10003'**. Loaded hole with 230 bbls brine.

1/8/2024 Topped off wellbore with brine and **ran CBL**. Small stringer on log at 9720'. Other than that, **no visible cement** on log. Shut down for high winds.

1/9/2024 **Perforated casing at 9700'**. Set packer and squeezed with **Class H 50 sx** cement. Good communication with intermediate head. WOC and **tagged at 9572'**. Reset packer at 7800' and **perforated** with 1 11/16" strip gun at **8168'**. Squeezed with **50 sx** Class H cement. SION.

1/10/2024 **Tagged cement at 8077'**. Stood back 97 stands and laid down the remaining tubing. Removed top spool and welded on 5 1/2" 17# pull stub.

1/12/2024 Pulled 120,000# on pull stub and **cut casing at 6233'**. Did not come off of the slips. Know cut was successful due to communication between the 5 1/2" casing and the intermediate annulus. Pulled 150,000# and shot wellhead with det cord. No movement. Repeated two more times at 175,000# and 200,000#. Both with increasing amounts of det cord. Casing would not come off the slips. Remove pull stub and reinstall the wellhead. Set packer at 5915' and **squeezed cut at 6233" with 50 sx cement**.

1/13/2024 Released packer and **tagged cement at 6085'**. POOH with tubing and **perforated casing at 4495'**. Squeezed perfs with **50 sx** cement with CaCl. **WOC and tagged cement at 4359'**. **Perforated at 1905'** and SION.

1/15/2024 Squeezed perfs with **50 sx** cement with CaCl. WOC and **tagged at 1747'**. **Perforated casing at 493'**. **Circulated** to surface in/out 5 1/2" casing with **120 sx cement**.

1/17/2024 Rigged down. Dug out and removed the wellhead. Good cement in all casing strings. Installed standard marker. Removed the anchors and cleaned the pit.

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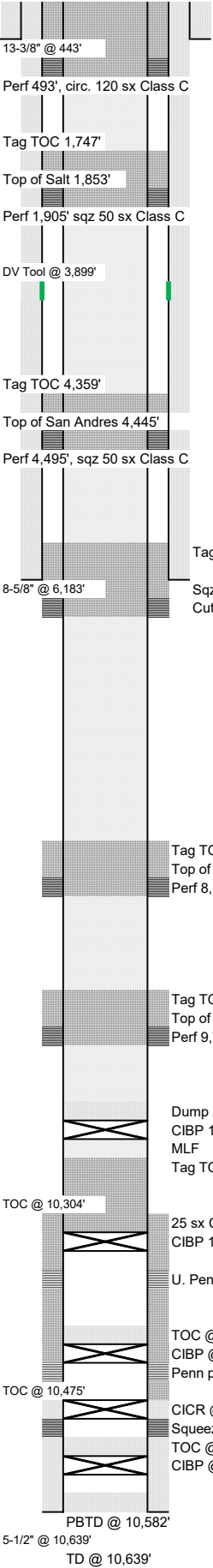
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JR Oil Ltd.

Estacado 27 State #1



WELL NAME: Estacado 27 State #1				FORMATION: Wolfcamp/Penn				KB:				
API NO: 30-025-33849				FIELD: High Plains Permo-Penn				PBDT: 10,435				
SPUD DATE: March 6, 1997				COUNTY: Lea				TD: 10,639				
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	54.50	J-55			0'	443'	17 1/2	443'	450	surf.
Intermediate		8 5/8 (DV Tool)	32.00	S-80, J-55	7.921	7.796	0'	3,899'	11	6,183'	2,000	surf.
							3900'	6,183'			600	
Production	260	5 1/2	17.00	N-80	4.892	4.767	0'	10,639'	7 7/8	10,639'	475	10,475'
History:							PERFORATIONS					
3/6/1997 Spud by Rand Paulson Oil Co., DST 10,590' - 639'							top	bottom	zone	status	tft shots	date
4/9/1997 CBL "small amount @ bottom of casing," CIBP @ 10,536' w/ 25' cement, perf squeeze holes @ 10,513', CIGR @ 10,504', squeeze 400 sx cement, WOC ON, CBL TOC @ 10,305', perf Penn, spot & displace 750 gal 15% HCL NEFE, swab 84 BO, 107 BW in 2 days, acidize 3k gal 15% NEFE w/ BS, BA, ATP 4,500, ISIP 2,850, swab, flow int., rec. 30 BO, 150 BW in 24 hrs, CIBP @ 10,435' w/ (how much?) cement, perf U. Penn, spot & displace 750 gal 15% NEFE, swab, flowing 275 BO in 15 hrs, steady 475 MCFD, IP 480 BOPD, 960 MCFD, 0 BWPD, API 43.3							10,362'	10,380'	U. Penn	plugged	37	04/17/97
5/1/1997 SIFBU (results?)							10,448'	10,482'	Penn	plugged	36	04/13/97
2/1/1998 Convert to rod pump							10,513'	10,513'	(squeeze)	squeezed	4	03/06/97
1/13/2012 Last report pull, no details												
12/27/2023 MIRU, POOH rods & tbq												
12/29/2023 CIBP @ 10,312', spot 25 sx Class H, WOC, tag 10,087', hole in csg,												
1/3/2024 RBP @ 10,042', test csg 700 psi, held												
1/5/2024 CIBP @ 10,042', dump bail cement 2 runs, WOC, tag 10,003', CBL, no TOC												
1/9/2024 Perf 9,700', sqz 50 sx Class H, WOC, tag 9,572', perf 8,168', sqz 50 sx,												
1/10/2024 Tag 8,077', cut csg @ 6,233', attempt to pull csg,could not get off slips,												
1/12/2024 sqz 50 sx @ 6,233', WOC, tag 6,085', perf 4,495', sqz 50 sx, WOC,												
tag 4,359', perf 1,905', WOC, tag 1,747', perf 493', circ. 120 sx to surface												
1/17/2024 RDMO, well P&A'd, install marker												
TUBING (none)							OD (in)	ID (in)	joints	length (ft)	depth (ft)	

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

State of New Mexico  
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Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

COMMENTS  
  
Action 312230

COMMENTS

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 312230
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	2/26/2024

**District I**  
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CONDITIONS

Action 312230

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CONDITIONS

Created By	Condition	Condition Date
kfortner	Need C103Q and marker photo to release	2/23/2024