

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. 30-025-36814
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 Fred Turner Jr B
8. Well Number 7
9. OGRID Number 256073
10. Pool name or Wildcat Skaggs Drinkard [57000], W Warren Abo [62940]
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,551' GL

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 Gas Well 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 M : 525 feet from the south line and 1,230 feet from the west line
Section 17 Township 20S Range 38E NMPM County Lea

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

Skaggs Drinkard [57000] 6,792' - 6,918' oil 81.2%, gas 93.5%
W Warren Abo [62940] 7,038' - 7,635' oil 18.8%, gas 6.5%

Allocation method is based on cumulative production of the respective pools within a one-mile radius.

See attached map and table for details.

Commingling will not reduce the total remaining production value.
Ownership of all pools in this well are identical.

Work plan is to drill out the plug over the Abo and lower the pump intake.
These pools were approved for commingling in orders DHC-3043-A, 3508, and 5337

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  TITLE Engineer DATE April 23, 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): _____



TO: NMOCD, Hobbs District
FROM: Ian Petersen
(432) 634-4922
SUBJECT: Fred Turner B #7 (30-025-36814)
DATE: April 23, 2024

J R Oil respectfully requests permission to down-hole commingle the subject wellbore as follows:

Skaggs Drinkard	[57000]	6,792' – 6,918'	oil 81.2%, gas 93.5%
Warren Abo West	[62940]	7,038' – 7,635'	oil 18.8%, gas 6.5%

Allocation method is based on cumulative production of the respective pools within a one-mile radius. See attached map & table for details.

Commingling will not reduce the total remaining production value.

Ownership of all pools in this well are identical.

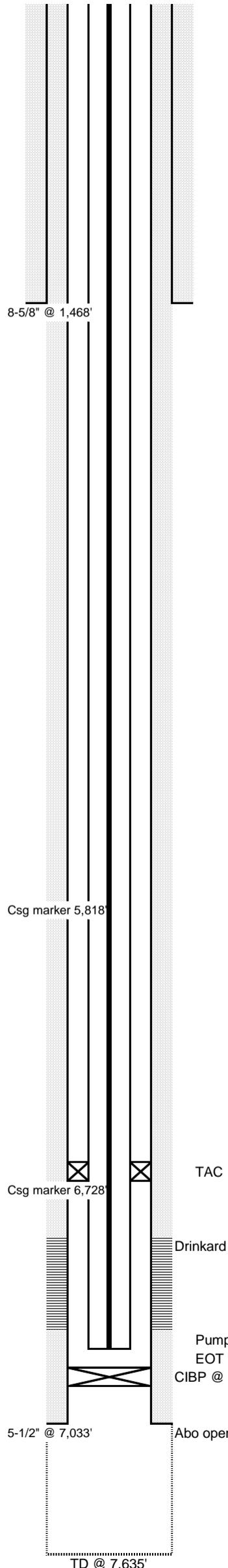
Work plan is to drill out all plugs and lower the pump intake.

These pools were approved for commingling in orders DHC-3043-A, 3508, and 5337.

JR Oil Ltd.

Fred Turner B #7

WELL NAME: Fred Turner B #7				FORMATION: Abo, Drinkard				KB: 13.0					
API NO: 30-025-36814				FIELD: Warren, Skaggs				PBTD: 6,997' (CIBP)					
SPUD DATE: October 1, 2004				COUNTY: Lea				TD: 7,635					
CASING								CEMENT & HOLE DATA					
	joints	OD	lb/ft	grade	ID (in)	drift (in)	top	bottom	bit size	depth	sacks	TOC	
Surface	34	8 5/8	24.00	J-55	8.097	7.972	13'	1,468'	11	1,468'	750	surf.	
Production	151	5 1/2	17.00	L-80	4.892	4.767	13'	7,033'	7 7/8	7,635'	2,500	surf.	
History:								PERFORATIONS					
10/1/2004 Spud by Amarada Hess Co., inclination survey indicates possible dog leg between 1,918' and 2,362' , (2) marker jts @ 23' long @ 5,818' & 6,728'								top	bottom	zone	status	tll shots	date
12/1/2004 Drill out cement from 6,943' to 7,018', ran CBL to 1,200', "good bond across ZOI," drill out open hole to 7,038', wash Abo w/ 648 BFW through sonic hammer, acidize 6,500 gal 15% HCL Abo blend, ATR 6.2 ATP 3,878, ISIP 2,578, 5" 2,161, 10" 1,971, 15" 1,776, SION, SITP 1,500, flow, OC immediately 30% and continued through day, SION, strong-medium gas show , SION, flow, meter 500 MCFD , 3 days later kill w/ 70 BFW, set CIBP @ 6,997' , perf Drinkard , acidize 4,500 gal 15% HCL, ATR 5.2 ATP 1,420, ISIP 690, 15" 180, swab, frac 300k# 20/40 sand in 141.4k gal 30#XL, ppa 0.25 - 6.0, ATR 48 TP 4,460 - 3,653, ISIP 3,420, forced closure, clean out w/ bit to CIBP, SION, no fill, swab, flowing to battery, IP 86 BOPD, 707 MCFD, 82 BWPD, API 39, FTP 1,375								6,792'	6,918'	Drinkard	active	59	12/12/04
2005-2007 Cut medium-hard prffn & swab every month								7,038'	7,635'	Abo	plugged	(open hole)	12/05/04
6/2/2005 Water analysis: Ca 9.2k, Na 45k, Cl 89k, Fe 2, TDS 147.8k, SG 1.10, pH 6.71, CO2 100 ppm, H2S 17								TUBING (09/22/2023) avg jt length = 30.991'					
6/6/2005 Gas analysis: O2 0, N2 0, CO2 0.2%, H2S 6.8%, H1 86.5%, H2 6.8, H3 2.8, H4i 0.3%, n 0.8, H5i 0.2, n 0.2, H6 0.2, H7+ 0.1, SG 0.659, BTU dry 1,138, Z 0.997									OD (in)	ID (in)	joints	length (ft)	depth (ft)
6/26/2007 POOH tbg & pkr, test tbg all held, RIH SN, convert to plunger								Tubing	2 7/8	2.441	216	6,615.99	6,629
7/18/2008 Convert to rod pump								Subs			2	20.00	6,649
8/7/2008 Pump change								Marker				2.00	6,651
2/27/2009 Pump change								Tubing			2	61.26	6,712
5/11/2009 Replace (4) 1" rods and (3) jts tbg w/ YB								TAC	5 1/2			2.75	6,715
3/14/2022 Tbg on vac, hvy prffn, rods stuck, att. Hot water tbg, hot wtr csg, RHR, gauled tbg threads, spear, hole in 2nd jt abv SN , tested tbg, all held								Tubing			6	196.20	6,911
9/19/2023 Hvy prffn , hot water rods & tbg, IPC pitted, test tbg 6k, trip bit & scraper, tag 6,965' , acidize 3k gal 15% w/ 10% xylene via PPI								IPC			1	32.70	6,944
								SN w/ XO's	2 3/8			2.10	6,946
								Perf sub				4.00	6,950
								BP				0.50	6,951
								RODS (09/22/2023)					
									OD (in)	grade	rods	length (ft)	depth (ft)
								PR Liner	1 3/4			16.0	
								Polished rod	1 1/2			26.0	2
								Pony	1		4	20.0	22
								Sucker rods	1	N-90	72	1,800.0	1,822
									7/8	KD	75	1,875.0	3,697
									3/4	KD	110	2,750.0	6,447
									1	N-78	16	400.0	6,847
								Sinker bars	1 1/2		3	75.0	6,922
								Pump	1 1/4	RHBC		24.0	6,946
								Strainer	1			1.0	6,947



JR Oil Ltd.

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8-5/8" @ 1,468'

Csg marker 5,818

Csg marker 6,728

5-1/2" @ 7,033'

TD @ 7,635'

TAC @ 6,695'

Drinkard perms @ 6,792' - 918'

Abo open hole @ 7,038' - TD

Pump intake @ 7,616'
EOT @ 7,620'

District I
 1625 N. French Dr., Hobbs, NM 88240
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 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
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CONDITIONS

Action 336792

CONDITIONS

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 336792
	Action Type: [C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	8/6/2024