

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.
30-025-36712
5. Indicate Type of Lease
STATE [ ] FEE [x]
6. State Oil & Gas Lease No.
330346
7. Lease Name or Unit Agreement Name
Fred Turner B
8. Well Number 6
9. OGRID Number
256073
10. Pool name or Wildcat
Skaggs Drinkard [57000], Skaggs East Abo [56630]

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 D : 990 feet from the north line and 990 feet from the west line
Section 20 Township 20S Range 38E NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,543' GL

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 [x]
CLOSED-LOOP SYSTEM [ ]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [ ]
CASING/CEMENT JOB [ ]
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.

Skaggs Drinkard [57000] 6,787' - 6,914' oil 91.6%, gas 95.1%
Skaggs East Abo [56630] 7,030' - 7,525' oil 8.4%, gas 4.9%

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-2118, 2862, and 3273

Spud Date: June 13, 2004 Rig Release Date:

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

SIGNATURE [Signature] TITLE Engineer DATE April 12, 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 #6 (30-025-36712)  
DATE: April 12, 2024

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

Skaggs Drinkard	[57000]	6,787' – 6,914'	oil 91.6%, gas 95.1%
Skaggs East Abo	[56630]	7,030' – 7,525'	oil 8.4%, gas 4.9%

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-2118, 2862, and 3273.



# Fred Turner B #6

<b>WELL NAME:</b> Fred Turner B #6				<b>FORMATION:</b> Drinkard				<b>KB:</b> 12.0				
<b>API NO:</b> 30-025-36712				<b>FIELD:</b> Skaggs				<b>PBTD:</b> 7,005				
<b>SPUD DATE:</b> June 13, 2004				<b>COUNTY:</b> Lea				<b>TD:</b> 7,525				
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			12'	1,460'	11	1,460'	776	surf.
Production	155	5 1/2	17.00	J-55	4.892	4.767	12'	7,030'	7 7/8	7,525'	1,954	1,400'

TOC @ 1,400' (CBL, though circ...)

8-5/8" @ 1,460'

**History:**  
 6/13/2004 Spud, prod. csg: 2 marker jts @ 5,736' & 6,726', cement circ.  
 7/14/2004 Drill out cement, **CBL TOC 1,400'**, drill out to TD, attempt to acidize with Sonic Hammer, put away 2,500 gal acid, pressured up, changed SH for pkr, acidize 4500 gal 15% HCL, ATP 3,458, ISIP 3,019, 15" 2.078, flow 42 BO, 177 BW, SION, flow to battery, **avg 37.4 BOPD, 429 MCFD, 28 BWPD**  
 7/27/2004 Production log, **set CIBP @ 7,005'**  
 7/29/2004 **Perf Drinkard**, PPI break down, acidize 4,500 gal 15% HCL, BS, ATP 2,200, ISIP 850, 15' vac, swab & flow (see production sheet for test volumes)  
 8/3/2004 Lower pkr to 6,700' and test, shut in?  
 July POOH tbg & pkr, **frac Drinkard** 4.6k# 100-mesh, 306.2k# 20/40 White in 150k gal 30# XL, ATR 50.3 ATP 4,140, ISIP 3,870, force closure, clean out w/ NC to 6,975', **set pkr, circ. pkr fluid**, kick off, 2,500 MCFD  
 12/20/2004 Cut prfn, same for the following dates: 1/31/2005, 2/22, 4/11, 4/25, 5/16, 6/20, 7/1, 7/26  
 6/2/2005 Water analysis: Ca 9.3k, Na 44.7k, Cl 91k, Fe 4, TDS 149.9k, SG 1.10, pH 6.41, CO2 60, H2S 17  
 6/6/2005 Gas analysis: N2 1.488%, CO2 0.285, H2S 0, O2 0, H1 74.9, H2 8.135, H3 6.0, H4i 1.0, H4n 3.19, H5i 1.0, H5n 1.4, H6 1.9, H7+ 0.7, SG 0.836, BTU 1,416  
 9/4/2005 Gas analysis: N2 1.9%, CO2 0.292, H2S 0, O2 0, H1 83.7, H2 6.233, H3 2.454, H4i 2.804, H4n 1.05, H5i 0.323, H5n 0.434, H6 0.456, H7+ 0.319, SG 0.712, BTU 1,217  
 9/16/2005 Cut prfn, swab 20 BO, 10 BW, flow 611 MCFD  
 10/13/2005 Cut prfn, swab 15 BO, 14 BW  
 10/20/2005 Swab 2 days, rec. 26 BO, 45 BW, **install plunger equip.**  
 11/9/2021 LD pkr, test tbg, all held, tag fill 6,975', **converted to rod lift**  
 9/13/2023 **Lt-mod prfn** on rods, hot water rods & tbg, gas anchor left in tbg, some corr. on MA, tbg good, trip bit & scraper, **felt like scale 6,925' - 6,965', tag 6,965'**, tested tbg 6k, all held, **bail to 6,975'**, no progress, recover **scale & sand**, acidize 3k gal 15% w/ 10% xylene, via PPI, plunger grooved, barrel worn, all valves leaked

**PERFORATIONS**

top	bottom	zone	status	tfl shots	date
6,787'	6,914'	Drinkard	active	3 SPF	07/29/04
7,030'	7,525'	Abo	plugged	(open hole)	07/14/04

**TUBING (09/19/2023) avg jt length = 31.144'**

	OD (in)	ID (in)	joints	length (ft)	depth (ft)
Tubing	2 7/8	2.441	214	6,657.78	6,670
Marker sub				2.00	6,672
Tubing			2	62.22	6,734
TAC	5 1/2			3.00	6,737
Tubing			5	160.75	6,898
IPC			1	32.15	6,930
SN				1.10	6,931
Perf sub				4.00	6,935
BPMA			1	33.00	6,968

**RODS (09/19/2023)**

	OD (in)	grade	rods	length (ft)	depth (ft)
Polished rod	1 1/2			26.0	-4
Ponies	7/8	D	2	6.0	3
Sucker rods	7/8	D	84	2,100.0	2,103
	3/4	D78	189	4,725.0	6,828
Sinker bars	1 1/2		3	75.0	6,903
Guide sub				4.0	6,907
RHR				0.5	6,907
Pump	1 1/4	RHBC		24.0	6,931
Gas anchor	1 1/4			15.0	6,946

5-1/2" @ 7,030'

TAC @ 6,737'

Drinkard perms @ 6,787' - 914'

Pump intake @ 6,931'  
 EOT @ 6,968'  
 Fill @ 6,975' ('04, '21, '23)  
 CIBP @ 7,005'

Abo open hole @ 7,030 - 525'

TD @ 7,525'



# Fred Turner B #6 PROPOSED

<b>WELL NAME:</b> Fred Turner B #6				<b>FORMATION:</b> Drinkard				<b>KB:</b> 12.0				
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<b>SPUD DATE:</b> June 13, 2004				<b>COUNTY:</b> Lea				<b>TD:</b> 7,525				
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			12'	1,460'	11	1,460'	776	surf.
Production	155	5 1/2	17.00	J-55	4.892	4.767	12'	7,030'	7 7/8	7,525'	1,954	1,400'

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**PERFORATIONS**

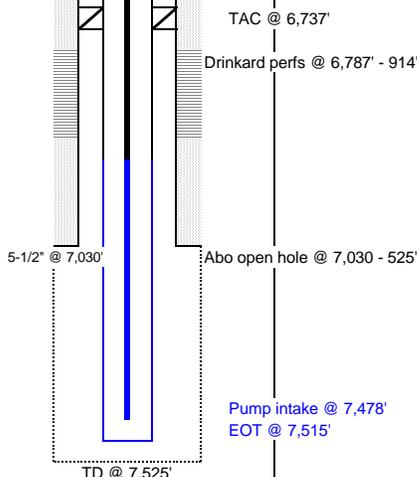
top	bottom	zone	status	tfl shots	date
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	OD (in)	ID (in)	joints	length (ft)	depth (ft)
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Marker sub				2.00	6,672
Tubing			2	62.22	6,734
TAC	5 1/2			3.00	6,737
Tubing			22	707.30	7,444
IPC			1	32.15	7,476
SN				1.10	7,478
Perf sub				4.00	7,482
BPMA			1	33.00	7,515

**RODS (PROPOSED)**

	OD (in)	grade	rods	length (ft)	depth (ft)
Polished rod	1 1/2			26.0	-1
Ponies	7/8	D		0.0	-1
Sucker rods	7/8	D	100	2,500.0	2,499
	3/4	D78	195	4,875.0	7,374
Sinker bars	1 1/2		3	75.0	7,449
Guide sub				4.0	7,453
RHR				0.5	7,454
Pump	1 1/4	RHBC		24.0	7,478
Gas anchor	1 1/4			15.0	7,493



**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 332928

**CONDITIONS**

Operator: J R OIL, LTD. CO. P.O. Box 53657 Lubbock, TX 79453	OGRID: 256073
	Action Number: 332928
	Action Type: [C-103] NOI Recompletion (C-103E)

**CONDITIONS**

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