

Submit a 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. 30-025-36814
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]

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator J R Oil Ltd, Co.	
3. Address of Operator PO Box 2975, Hobbs, NM 88241	
4. Well Location Unit Letter <u>M</u> : <u>525</u> feet from the <u>south</u> line and <u>1,230</u> feet from the <u>west</u> line Section <u>17</u> Township <u>20S</u> Range <u>38E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,551' GL	

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

Oct. 1, 2004

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.

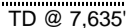
Commingling will not reduce the total remaining production value.

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.

Fred Turner B #7

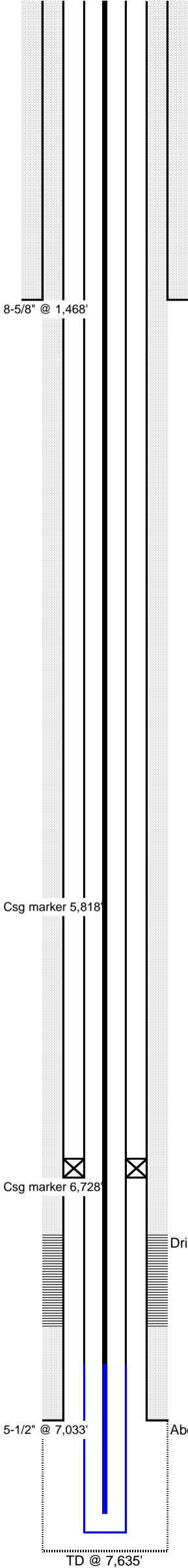


Abo open hole @ 7.038' - TD

Updated: April 23, 2024 by Ian Petersen

JR Oil Ltd.

Fred Turner B #7 PROPOSED



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: 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' 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 2005-2007 Cut medium-hard prffn & swab every month 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 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 6/26/2007 POOH tbg & pkr, test tbg all held, RIH SN, convert to plunger 7/18/2008 Convert to rod pump 8/7/2008 Pump change 2/27/2009 Pump change 5/11/2009 Replace (4) 1" rods and (3) jts tbg w/ YB 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 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									PERFORATIONS					
									top	bottom	zone	status	ttl shots	date
									6,792'	6,918'	Drinkard	active	59	12/12/04
									7,038'	7,635'	Abo	active	(open hole)	12/05/04
									TUBING (PROPOSED) avg jt length = 30.991'					
										OD (in)	ID (in)	joints	length (ft)	depth (ft)
Tubing	2 7/8	2.441	216	6,615.99	6,629									
Marker				2.00	6,631									
Tubing			2	61.26	6,692									
TAC	5 1/2			2.75	6,695									
Tubing			29	888.26	7,583									
IPC			1	30.63	7,614									
SN w/ XO's	2 3/8			2.10	7,616									
Perf sub				4.00	7,620									
BP				0.50	7,620									
RODS (PROPOSED)														
	OD (in)	grade	rods	length (ft)	depth (ft)									
PR Liner	1 3/4			16.0										
Polished rod	1 1/2			26.0	672									
Pony	1		4	20.0	692									
Sucker rods	1	N-90	72	1,800.0	2,492									
	7/8	KD	75	1,875.0	4,367									
	3/4	KD	110	2,750.0	7,117									
	1	N-78	16	400.0	7,517									
Sinker bars	1 1/2		3	75.0	7,592									
Pump	1 1/4	RHBC		24.0	7,616									
Strainer	1			1.0	7,617									
	</													

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

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