

Submit 1 Copy To Appropriate District  
Office -  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<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.)		WELL API NO. 30-015-22893
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Judah Oil, LLC		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 568, Artesia, NM 88211-0568		7. Lease Name or Unit Agreement Name Red Lake State SWD
4. Well Location Unit Letter <u>G</u> : <u>1980</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>22</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>Eddy</u> County		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3592' GR		9. OGRID Number 245872
		10. Pool name or Wildcat Wildcat; Abo/ Cisco

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 ☐

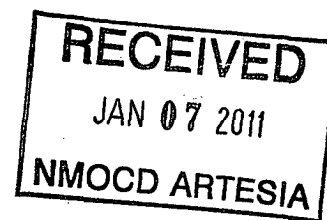
OTHER: ☐

**SUBSEQUENT REPORT OF:**  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Re-enter as SWD well ☒

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



Spud Date:

11-15-2010

Rig Release Date:

12-11-2010

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

SIGNATURE James B. Campanella TITLE Member/manager DATE January 4, 2011

Type or print name James B. Campanella E-mail address: judahoil@yahoo.com PHONE: 575-746-1280

**For State Use Only**

APPROVED BY: Richard Innes TITLE Compliance Officer DATE 1/13/11 ok

Conditions of Approval (if any):

## Work Over Report—Red Lake State #1

11-15-2010: MIRU PU. NU BOP and reverse unit. Started drilling surface plug.

11-16-2010: Continued drilling surface plug.

11-17-2010: Drilling surf plug

11-18-2010: Finished drilling surface plug. Tested squeeze hole @ 450'. Csg has slow leak. RIH to 1875' and tagged plug. Drilled cement to 2120. POOH w/ bit. RIH w/ AD-1 packer and set @ 480' tested cag to 1000 psi. held. POOH. RIH w RBP and set @ 536'. Dropped 2sx sand over plug. RU cement trucks. Squeezed csg w/ 5sx class "C" cement w/ 2% CaCl. Squeezed to 1300 psi. RD Cement trucks. SION.

11-21-2010: RIH w/ cement bit. Tagged plug @ 255'. Drilled plug and tested squeeze to 1000 psi. Held. Circ sand and POOH w/ RBP. RIH w/ cment bit to 2120. Finished drilling #2 plug. RIH to 3496 and tagged plug #3. Drilled cement to 3712. SION

11-22-2010: Continued drilling plug #3. Drilled out cement. RIH to 5296 and tagged plug #4. Drilled cement plug 5671 circ hole. RIH and tagged plug #5 @ 6543. Drilled cement and CIBP. SION.

11-23-2010: Drilled to 6663 and fell through CIBP. Well on vacuum. RIH to 7765. CIBP stuck in csg. SION.

11-24-2010: Tagged @ 7765. Drilled to 7813. Getting iron sulfide in returns. SION. Too windy.

11-25-2010: SI for Thanksgiving.

11-26-2010: POOH w/ tbg and collars. Bottom 2 collars plugged w/ cuttings. Laid down plugged collars. RIH w/ 4 collars and bit. Tagged @ 7788'. Started drilling. Loosing 2 bmp. Drilled all day. Not making any footage. SION.

11-29-2010: POOH w. bit. 1 collar plugged. Cleaned out. RIH w/ 4 collars and 241 joints 2 7/8 tbg. Started drilling. Made 7'. POOH w/ 20 stands. SION.

11-30-2010: POOH w/ bit. RIH w Millshoe bit and tbg. Drilled on CIBP. Drilled 20' and broke through. Had 27' Iron Sulfide build up in casing that was holding CIBP. Circ well. SION.

12-1-2010: POOH w/ bit and laid down. RIH w/ Mill tooth bit. 2 collars, jars, 4 collars and tbg to 8715'. Did not tag. POOH w/ 200 jnt tbg. SION.

12-2-2010: Continued pulling tbg out of hole. Laid down bit. RIH w/ bit, 5 1/2" scrapper, 2 dc. Jars, 4 dc and tbg. RIH to 8900'. Tbg clean. Circ hole. POOH and laid down collars, jars, scrapper, and bit. SION.

12-3-2010: RU WL. RIH w/ cbl tool and logged well. Made 5 runs with perf tool and perforated 8612-8626 w/ 4 spf, 8582-92 w/ 4 spf, 8190-8240 w/ 2 spf, 8146-8158 w/ 2 spf. Total 228 holes. SION.

12-6-2010: RIH w/ RBP and packer. Set RBP @/8684, set packer @ 8109. Pumped into perfs 1bpm- 450 #s, 2 bpm 950 #s, 3 bpm 1350#a. Caught RBP & reset @ 8185. Set packer @ 8109. Pumped to 3500 #s. @ 2.5 bpm. Broke. Pumped 5000 gal 15% NEFE HCl acid. Pumped 5 bpm @ 1800 #s. 4 bpm @ 1200#s. 3 bpm @ 750 #s. Pumped 40 bbls 2% KCl flush. SION.

Cont;

12-8-2010: TP 280 #a. Tried to release packer and wouldn't release. Well flowing back. Pumped 45 bbls 10# brine. Killed well. Pumped 3 bpm @ 360 #s. Unset Packer. Well started flowing. Flowed back 720 bbls water in 4 hours. SION.

12-9-2010: TP 320 #s. Pumped 160 bbls 10# brine. Killed well. Caught RBP and POOH. Laid down work string. No RBP. SDON.

12-10-2010: RIH w/ sandline and no go. Tagged RBP @ 8160. Left RBP in hole @ 8162. RIH w/ 5 ½ X 2 7/8 airset NP packer w/ NP on-off tool 205 jts P-90 3 ½ EVE Du-O-Line tbg. Set packer @ 6500'. Circpacker fluid. SION.

12-11-2010: ND BOP and landed tbg. NU wellhead. Tested packer to 680 psi. Help.

Injection Rate: 4 bpm – 200 psi

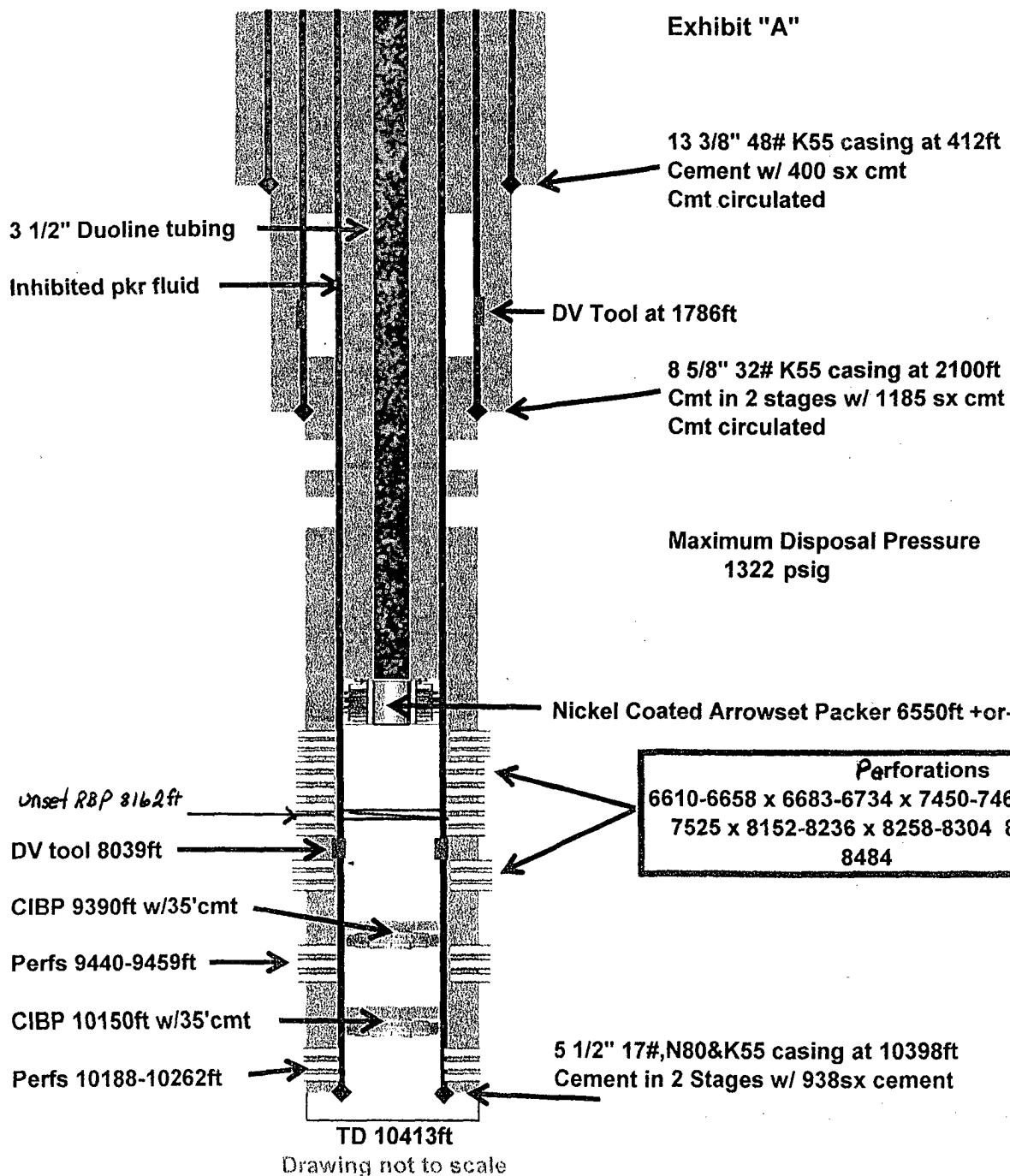
4.5 bpm- 540 psi

6.0 bpm- 780 psi

RDPU. Waiting on battery. Ran MIT test witnessed by Richard Ing w/ NMOCD district II. MIT test passed. Will notify NMOCD when injection has commenced.

Judah Oil, LLC  
 Red Lake State SWD # 001  
 API # 30-015-22893  
 1980 FNL X 1980 FEL  
 Unit Letter "G", Sec 22, T17S, R28E  
 Eddy County, New Mexico  
 After conversion to SWD

Exhibit "A"



**Perforations**  
 6610-6658 x 6683-6734 x 7450-7460 7510  
 7525 x 8152-8236 x 8258-8304 8454-  
 8484

Drawing not to scale