

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 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	Form C-103 August 1, 2011 Permit 155191 WELL API NUMBER 30-015-30405 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name CEDAR LAKE 36 STATE																								
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: S	8. Well Number 001																									
2. Name of Operator BURNETT OIL CO INC	9. OGRID Number 3080																									
3. Address of Operator Burnett Plaza Suite 1500, 801 Cherry St. Unit 9, Fort Worth, TX 76102	10. Pool name or Wildcat																									
4. Well Location Unit Letter <u>K</u> : <u>1980</u> feet from the <u>S</u> line and feet <u>1650</u> from the <u>W</u> line Section <u>36</u> Township <u>17S</u> Range <u>30E</u> NMPM _____ County <u>Eddy</u>																										
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3585 GR																										
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																										
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Perforations/Tubing</u> ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: <u>Perforations/Tubing</u> ☒					
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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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. See Attached See Attached																										
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I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																										
SIGNATURE <u>Electronically Signed</u>		TITLE <u>Production Tech</u>																								
Type or print name <u>CASSANDRA T Hewey</u>		E-mail address <u>cshewey@burnettoil.com</u>																								
DATE <u>8/25/2014</u>		Telephone No. <u>817-332-5108</u>																								
For State Use Only: APPROVED BY: <u>Karen Sharp</u> TITLE <u>OCD Reviewer</u> DATE <u>12/30/2014 10:41:29 AM</u>																										

API# 30-015-30405

CEDAR LAKE 36 STATE 1 SWD WOLFCAMP

EDDY COUNTY, NEW MEXICO

SURFACE LOC: UNIT K, 1980' FSL & 1650' FWL, SEC. 36, T17S, R30E

BOTTOM HOLE: SAME

NM ST PROP 40497; POOL 96135; OGRID 03080

7/2/14 - PSI TCA TO 1,500 PSIG FOR 15 MIN - NO LOSS, RIH TO PBTD @ 9200', CIRC TCA CLEAN, SWI, SDON

7/9/14 - MOVE IN & RACK 9,200' 2-7/8" J-55 PROD TBG, PERF WOLFCAMP FR 9,180' - 83', 9,150'-53', 9,138'-41', 9,128'-31', 9,118'-21', 9,100'-03', 9,084'-87', 9,074'-77', 9,066'-69', 9,056'-59', 9,046'-49', 9,030'-33' & 9,020'-23 (168 SHOTS) IN 14 INTERVALS 0.43" HOLES @ 3 SPF . TREATING PKR ON 279 JTS 2-7/8" PROD TBG, LEFT PKR SWINGING @ 8,963', WELL FLOWED 800 +/- BBLS IN 10 HRS, LEFT WELL OPEN TO HALF PIT.

7/10/14 - SET PKR @ 8,963'. L&T TCA TO 1,500 PSIG W/ NO LOSS. HELD 700 PSIG ON TCA & MONITOR THRU JOB. ACIDIZE WOLFCAMP PERFS FR 9,020' - 9,183' W/8,500 GAL 15% HCL ACID DWN 2-7/8" J-55 PROD TBG @ 6 BPM & 6,000 PSIG MAX PRESS. FLUSH ACID W/55 BBLS FW. UNABLE TO TRIP TBG DUE TO WELL FLOWING. WATER ANALYSIS: CHLORIDES: 26,000. SPECIFIC GRAVITY: 1.03 (8.6 # PER GAL +/-) RU PMP TRK. STEP RATE TEST: 1 BPM= 1,100 PSIG, 2 BPM= 1,300 PSIG, 3 BPM= 1,400 PSIG, 3.5 - 4 BPM= 1,700 PSIG. TEST DONE WITH PRODUCED WATER.

7/21/14 - PRESS TCA TO 380 PSIG ON CHART RECORDER FOR 30 MIN W/NO LOSS. WITNESSED BY RICHARD INGE (OCD). RD PMP TRK. WELL READY FOR INJECTION. EQUIP IN HOLE:

KB	= 14'
1 JT 3-1/2" L-80 TK-70 IPC	= 31.7"
3-1/2" L-80 TK-70 IPC SUB	= 8'
3-1/2" L-80 TK-70 IPC SUB	= 4'
281 JTS 3-1/2" L-80 TK-70 IPC TBG	=8,885.17'
TX 2 ON/OFF TOOL W/BAKER 2.31 F PROFILE NPL	= 1.9'
AS1-X NP/IPC PKR SET W/15K COMPRESSION	= 6.4'
EOE	= 8,951.17'

8/6/14 – Begin Injection. 4013 BWPD, 4210 FR, 1645 PSI

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District III
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 Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
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 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

Comments

 Permit 155191

TUBING COMMENTS

Operator: BURNETT OIL CO INC Burnett Plaza, Suite 1500 Fort Worth, TX 76102	OGRID:	3080
	Permit Number:	155191
	Permit Type:	Tubing

Comments

Created By	Comment	Comment Date
KSHARP	Cannot inject until SWD order and C105 are on file.	12/30/2014