

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 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

Form C-103
Permit 22894

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFRENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NUMBER 30-045-32266
		5. Indicate Type of Lease P
1. Type of Well:G		6. State Oil & Gas Lease No.
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP		7. Lease Name or Unit Agreement Name SARAH M HEDGES
3. Address of Operator 3401 E. 30TH ST , FARMINGTON , NM 87402		8. Well Number 002M
4. Well Location Unit Letter <u>J</u> : <u>2275</u> feet from the <u>S</u> line and <u>1880</u> feet from the <u>E</u> line Section <u>23</u> Township <u>31N</u> Range <u>12W</u> NMPM <u>San Juan</u> County		9. OGRID Number 14538
11. Elevation (Show whether DR, KB, BT, GR, etc.) 6131 GR		10. Poolname or Wildcat
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other:	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: Drilling/Cement <input checked="" 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached for the procedure used to drill, case and cement the subject well.

See Attached

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
01/28/06	Int1	FreshWater	8.75	7	23	N-80	950	4543	662	2.13	Prem Lite		1500	0	
	Prod	FreshWater	6.25	4.5	10.5	J-55		7291	215	2.12	Prem Lite				

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 Electronically Signed

TITLE Specialist

DATE 2/7/2006

Type or print name Joni Clark

E-mail address jclark@br-inc.com

Telephone No. 505-326-9701

For State Use Only:

APPROVED BY: Charlie Perrin

TITLE District Supervisor

DATE 3/1/2006 4:22:39 PM

Sarah M Hedges #2M
30-045-32266; FEE Lease
Unit J, 2275' FSL & 1880' FEL
Section 23, T31N, R12W

7" and 4-1/2" casing report

1/23/06 RIH w/8-3/4" bit & tagged cement @ 101'. D/O cement, shoe & ahead to 4554'. Circ. hole. RIH w/ 7" casing (13 jts -23#, N-80 & 9 jts 20#, J-55) and set @ 4543'. RU BJ & pumped 10 bbls water, 10 bbls mud clean, & 10 bbls water ahead of 19 sx (57 cf - 10 bbls) scavenger cement. Then Lead w/553 sx (1178 cf - 209 bbls) Premium Lite w/3% CaCl₂ w/.25#/sx Celloflake & 5#/sx LCM-1, .4% FL-52 & .4% SMS. Tailed w/90 sx (124 cf - 22 bbls) Type III cement w/1% CaCl₂, .25#/sx Celloflake, .2% FL52. Dropped plug & displaced w/182.2 bbls water. Lost returns after 89 bbls. Only circ. preflush, no cement to surface. RD BJ. NU "B" section & Ran temperature survey. Est. TOC @ 600'.

Called OCD - talked to Steve Hayden & required to run CBL. CBL ran from 2500' to 500'. Good TOC showed to be 950'. Talked to Charlie Perrin & agreed to remediate after 4-1/2" casing set.

1/28/06 RIH w/6-1/4" bit to 2600'. PT rams & 7" casing to 1500 psi/30 min. OK. Drilled ahead w/6-1/4" bit to 7292' (TD). TD reached. 1/30/06. Circ. hole. RIH w/161 jts 4-1/2" 10.5# J-55 casing and set @ 7291'. RU BJ. Pumped preflush of 10 bbls gel water, 2 bbls water ahead of 9 sx (27.9 cf - 5 bbls) Scavenger cement w/206 sx (408 cf - 72.6 bbls), Premium Lite HS FM w/.25#/sx Celloflake, .3% CD-32, 6.25#/sx LCM-1 & 1% FL52. Dropped plug and displaced w/116 bbls water. RD BJ. WOC. ND BOP, RD & Released rig @ 0130 hrs 1/31/06. Will show casing PT and TOC on next report. Also the next report will show the remediation of the 7" casing.