

Submit 3 Copies 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
March 4, 2004

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

WELL API NO. 30-045-29936
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. RCVD FEB27'07
7. Lease Name or Unit Agreement Name OIL CONS. DIV. Vasaly Com
8. Well Number DIST. 3 #2
9. OGRID Number 14538
10. Pool name or Wildcat

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
Burlington Resources Oil & Gas Company LP

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter B : 1200' feet from the North line and 2390' feet from the East line

Section 22 Township 30N Range 11W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6175' 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 COMPLETION ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Test for injectivity to convert to SWD ☒

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 squeeze existing perfs and then perforate & stimulate the Entrada and Bluff intervals and the run the injectivity step rate tests to make this a SWD well. This well will be shut-in until the approvals are obtained from NMOCD in Santa Fe to make this an injection well.

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 Patsy Clugston TITLE Sr. Regulatory Specialist DATE 2/23/07

Type or print name Patsy Clugston E-mail address: pclugston@br-inc.com Telephone No. 505-326-9518

(This space for State use)

APPROVED BY H. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 4 DATE FEB 27 2007
Conditions of approval, if any: mit required prior to Injection

Vasaly Com #2

30-045-29936

B, 1200' FNL & 2390' FEL, Ssec. 22, T30N, R11W

San Juan Co., NM

Details of the procedure used to squeeze existing perms and then perforate & stimulate the Entrada and Bluff Intervals and then test this well to make it an injection well.

Note approve was given by Charlie Perrin to squeeze this well before completing the Entrada and Bluff intervals.

12/26/06 MIRU AWS 266. RIH w/workstring & tagged CIPB @ 6934'. D/O CIPB. C/O to 7105'. Establish injection rate @ 2 bpm. POOH. 12/29/06 RIH w/7" cement retainer & set @ 6934'. Sting out of ret & pumped 248 sx (365 sx – 65 bbls) 50/50 Type V POZ, w/2% Gel, 2/10% CFR-3, 1% Halad-9, 5#/sx Gilsonite, Displaced w/40 bbls water. Sting out of retainer & reversed out ½ bbls cement. POOH. RIH w/b it & tagged cement @ 6926'. D/O 18" cement to retainer @ 6934'. D/O retainer & cement to 7036'. PT squeeze – leaked off 1600#-1300#. Re-established injection. RIH w/7" CR & set @ 6965'. Squeezed w/150 sx (172 cf – 31 bbls) Type G, .4% Halad9, 1%HR5. Displaced w/39 bbls. Obtained 4000# walking squeeze. Sting out & reversed circ. 3 bbls cement to surface. POOH. D/O cement & Retainer & cement again to 7055'. PT casing to 2850#/30 min. Ok. Retest to 3500#/30 min. OK. RD pump. C/O junk to 7100'. D/O CIBP @ 7110 & hard cement to 7160'. PT to 2000#/ bled down 100# in 5 min. POOH. RIH w/junk basket & tagged @ 9200'. POOH, Lost junk basket. Set 7" CIPB @ 8950'. 1/12/07 Ran CBL from 8905 to 6300'. RD WL. RU WL & perf'd 2 squeeze holes @ 7970 & one @ 7454'. 1/17/07 RIH w/7" pkr & set @ 7515'. Establish injection rate. TOH w/pkr. Pumped 150 sx (172 cf – 31 bbls) Class G w/.4% Halad9, .10% CFR3, .10% HR5. Displaced w/45 bbls. Final pressure 1505#/ Sting out of retainer. Reversed circ. 50 bbls & recovered 3 bbls good cement. POOH. LD stinger. RIH w/packer & set @ 7275'. PT casing to 2000#/30 min. OK. Released pkr & then set 7" HD packer @ 7275'. PT squeeze @ 7454 to 1700# to 3500#. Dropped to 2700# in 8 min. Retest – same. Pulled & Set 7" pkr @ 7084. Pt- & then established injection rate. Reset pkr @ 7466'. Pumped 20 sx (23 cf – 4 bbls) Class G & displaced w/ 42 bbls water. Error in pkr depth. Pkr above squeeze hole. Reversed circ. w/45 bbls water recovered 1 bbls cement. Reset pkr @ 6858'. Pumped 130 sx (149 cf – 27 bbls) Class G & displaced w/43.5 bbls water. Hesitate & obtained 3000# squeeze pressure. WOC. Released Pkr. Reverse circ. w/45 bbls water. Re-set pkr & pressure to 2800 psi on tbg 500# on back side. Close in. POOH w/pkr. RIH w/bit & Tagged cement @ 7016'. D/O cement from 7016' to 7081'. Finish D/O from 7081' to 7140'. PT casing to 2000# / OK. PT squeeze @ 7150' to 3500#/30 Min. OK. Continue in hole to 7470'. PT squeeze @ 7454' to 3500#/30 min. OK. 1/25/07. TIH & tagged @ 7862'. D/O cement from 7862' to 7908'. Circ. Hole. RU WL & ran CBL f/7891' – 5891' 1/26/07. 1/29/07 Circ. Hole w/2% KCL. POOH w/tbg.

1/30/07 RU WL & perforated Upper Entrada w/.47" holes – 3 spf – 7784' – 7868'. 2/1/07 Frac'd w/33,000# 20/40 sand & 218,000# 16/30 sand w/2960 bbls ltr. Displaced w/289 bbls. 2/2/07 RIH w/WL & 7" CIPB & tagged sand fill @ 7705'. RIH w/bit & circ. & C/O sand 7760', then used water to C/O heavy frac sand. POOH. RU WL & set 7" CIBP @ 7740' & perf'd Bluff @ 2 spf - .40" holes from 7524' – 7650 w/126' w/252 holes. RD WL.

2/5/07 Frac'd Bluff w/2200 bbls 30# Linear & 26,000# 20/40 sand & 174,000# 16/30 sand.. RD BJ. RU flow lines. ND & removed tree saver. TIH w/bit & tagged fill @ 6960'. Circ. & C/O sand to CIPB @ 7740'. D/O CIBP. C/O to 7848'. POOH. D/O & CO hard frac sand to Top of Retainer @ 7908' – 2/9/07. 2/14/07 – TIH w/2 quartz gauges & set gauges @ 7885'. Started step injection test. RD BJ. POH w/work string. LD tbg & RD gauges.

2/16/07 RU Black Warrior WL. Ran junk basket & set top of 7" prod pkr @ 7430'. RD WL. RIH w/172 jts 4-1/2" 10.5# J-55 IPC casing & spaced out. Circ. Hole w/pkr fluid. Set down for pkr @ 7430' w/20,000#. Lock hanger. ND BOP, NU WH. 2/19/07 RD & released rig 1600 hrs 2/20/07.

Will begin permitting this well for an SWD.
