Submit 5 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

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

Form C-103
March 4, 2004

WELL API NO. 30-045-29609	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. E-6001-2	
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.)	7. Lease Name or Unit Agreement Name: Brookhaven Com
1. Type of Well: Oil Well ☐ Gas Well X☐ Other	8. Well Number #8
2. Name of Operator **Burlington Resources Oil & Gas Company LP**	9. OGRID Number 14538
3. Address of Operator **P.O. Box 4289, Farmington, NM 87499-4289**	10. Pool name or Wildcat Otero Chacra / Blanco Mesaverde
4. Well Location: Unit Letter C : 1075 feet from the North line and 1750 feet from the West line; Section 36 Township 27N Range 8W NMPM San Juan County	
11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 6028' GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☒	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER: Commingle zones			☒	OTHER:	☐		

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.

Plans are to commingle the subject well as per the attached procedure. The well will be commingled once the DHC application is approved.

DHC-2177

MAR 2006
RECEIVED
OIL CONS. DIV.
DIST. 3

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 2/28/06

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

(This space for State use)

APPPROVED BY _____ TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAR 03 2006

SPUD DATE: 5/5/00
COMPLETION DATE: 6/27/00
0
CH & MV

BROOKHAVEN COM 8

T027N R008W Section 036 Unit C
1075 FNL & 1750 FWL
SAN JUAN COUNTY, NM

API Number: 30045296090000
CH AIN: 82461402
MV AIN: 82461401
CH Meter: 98092
MV Meter: 98091

Latitude N36 32.056
Longitude W107 38.272

Current/Proposed Wellbore

CASING RECORD:
8-5/8" 24.0# set @ 227"
Cemented with 175 sx to Circ to surf

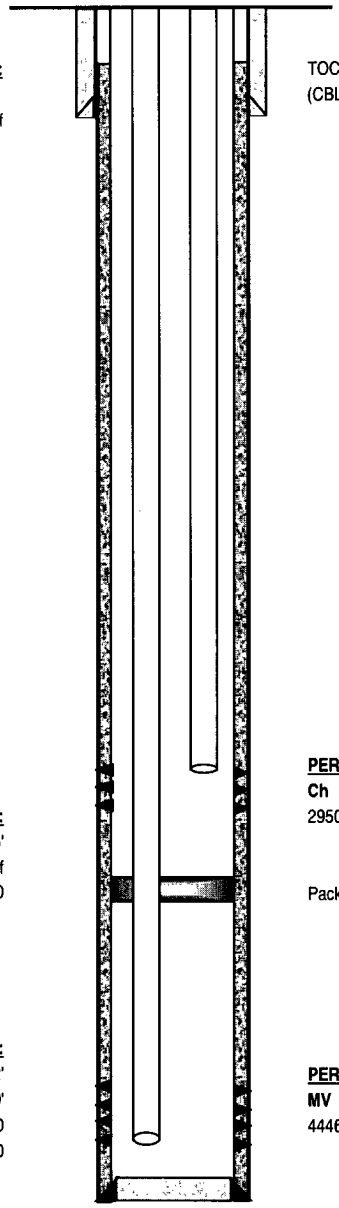
TOC @ 90'
(CBL 5/17/00)

FORMATION TOPS:

Ojo Alamo	1400'
Kirtland	1466'
Fruitland Coal	1930'
Pictured Cliffs	2143'
Lewis	2230'
Huer Bent	2630'
Chacra	3047'
Cliff House	3764'
Menefee	3812'
Point Lookout	4428'

WORKOVER HISTORY:

1/17/2005 Rigged up to swab, found tools stuck in MV side



CASING RECORD:
5-1/2" 15.5/17# set @ 4875'
Cemented with 310 sx + 665 sx to Circ to surf
Note: 1st 105 jts - 15.5# K-55, Remaining 10 jts - 17# L-80

PERFORATIONS:
Ch
2950' - 3264'

Packer @ 3391'

STIMULATION:
Ch
682 bbls 20# lin gel
200M # sd
N2

TUBING RECORD:
1-1/2"2.76# set @ 4612'
1-1/2"2.76# set @ 3240'
0
6/9/2000

PERFORATIONS:
MV
4446' - 4654'

STIMULATION:
MV
2447 bbls slk wtr
100M # sd

PBTD: 4831'
TOTAL DEPTH: 4884'

Brookhaven Com 8 – Commingle Procedure

1075' FNL, 1750' FWL
27N 8W Sec. 36 Unit C
San Juan, NM
Lat: 36° 32.056 Long: 107° 38.272
AIN: 82461401/02

Scope: Currently this wellbore is a dual completion producing the Chacra and Mesaverde formations. The intent of this procedure is to commingle the two formations with a single 2-3/8" tubing string. Both 1-1/2" tubing strings will be pulled and the Model R retrievable packer will be released and pulled out of the hole. A bit or mill will be run to clean out to PBTD and new 2-3/8" production tubing with be run.

Well Info:

8-5/8" 24.0# J-55 surface casing set at 227'
5-1/2" production casing set at 4875'
(105 joints) 5-1/2" 15.5# K-55 production casing
(5 joints) 5-1/2" 17.0# L-80 production casing
1-1/2" 2.76# J-55 tubing set at 3240' (Chacra)
1-1/2" 2.76# J-55 tubing set at 4612' (Mesaverde)
Model R Double Grip Retrievable Production Packer set at 3391'

1. Hold Safety meeting. Comply with all NMOCD, BLM, and Burlington Resources safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MIRU. Record tubing and casing pressures and record in DIMS. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCL if necessary. ND wellhead and NU BOP.
3. TIH and tag for fill above packer, clean out if necessary. TOOH and lay down Chacra tubing string as follows: (99) 1-1/2" 2.76# J-55 IJ tubing joints, (1) seat nipple, (1) 1-1/2" 2.76# J-55 IJ tubing joints. Visually inspect tubing string as it is being laid down. Report condition of tubing on DFW report and type of scale, if any.
4. Pick up tubing to release Model R retrievable packer. TOOH and lay down Mesaverde tubing string as follows: (107) 1-1/2" 2.76# J-55 IJ tubing joints, tubing set Model R packer, (37) 1-1/2" 2.76# J-55 IJ tubing joints, seat nipple, (1) 1-1/2" 2.76# J-55 IJ tubing joint. Visually inspect tubing string as it is being laid down. Report condition of tubing on DFW report and type of scale, if any.
5. PU bit or mill and TIH to clean out to PBTD at 4831'. TOOH.
6. TIH with 5-1/2" RBP and packer on 2-3/8" tubing to pressure test casing for MIT. Set RBP 50' above MV top perf (approx. 4400') and packer 50' below bottom CH perf (approx. 3310') to test casing between perfs to 500 psi for 30 minutes and record on chart. Reset packer 50' above top CH perf (approx. 2905') to test casing to surface to 500 psi for 30 minutes and record on chart. TOOH and lay down packer and RBP.
7. TIH with 2-3/8" tubing and expendable check and clean out to PBTD = 4831'. Once well has cleaned up to water rates less than 5 BPH and a trace of sand, PU 2-3/8" tubing and set at 4610' (tubing landing depth).
8. RU test unit and pit. Flow test the entire wellbore up the 2-3/8" tubing with a backpressure equivalent to the line pressure in that area on unit. Run a minimum 3-hour test and record results on DFW report. Be sure that it is a stabilized test, no spikes that indicate loading or surging. If the well is unstable continue with test until a stable 3-hour test has been recorded.

9. RD the test unit lines but do not RD the unit. (Unit will be utilized in CH test.)
10. TOOH with 2-3/8" tubing and expendable check. PU 5-1/2" RBP on 2-3/8" tubing. RIH and set RBP @ 3460' (approx. 200' below bottom CH perforation).
11. Set 2-3/8" tubing at 3360' (approx. 100' above RBP.)
12. RU test unit and pit. Flow test CH up the tubing with a backpressure equivalent to the line pressure in that area on unit. Ensure that test is performed with the same backpressure as the Commingled MV/CH Test. Run a minimum 3-hour test and record results on DFW report and the drilling test sheet. Be sure that it is a stabilized test, no spikes that indicate loading or surging. If the well is unstable continue with test until a stable 3-hour test has been recorded.
13. If results from upper zone are very poor contact foreman and area engineer to determine if squeeze work is necessary
14. Latch onto RBP, equalize, TOOH and LD RBP.
15. MU BHA as follows: Expendable check, seat nipple (SN), 1 (one) full joint of 2-3/8", 4.7#, J-55 tubing, 2' pup joint and remaining 2-3/8" tubing. Broach tubing while RIH. Check for fill. Clean out to PBTD = 4831'.
16. Once well has cleaned up to water rates less than 5 BPH and a trace of sand, PU and land tubing at 4610'.

Recommended: _____ **Approved:** _____
Production Engineer **Sr. Rig Supervisor**

Production Engineer: Zach Stradling	Office: 326-9779	Cell: 486-0046
Production Foreman: Terry Nelson	Pager: 326-8473	Cell: 320-2503
Area Specialist: Matt Crane	Pager: 327-8369	Cell: 320-1400
Lease Operator: Johnny Arenas	Pager: 324-4457	Cell: 402-3636