

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

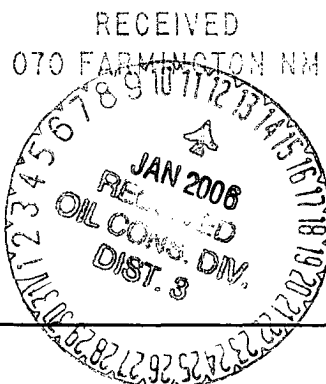
2006 JAN 9 AM 7 36

1. Type of Well  
GAS

2. Name of Operator  
**BURLINGTON**  
RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M  
1075' FSL & 1075' FEL, Sec. 33, T29N, R11W, NMPM



5. Lease Number  
NMNM-020982  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name

8. Well Name & Number

WITT #1E  
9. API Well No.

30-045-24362

10. Field and Pool  
Basin DK / ~~Bloomfield~~ Chacra  
11. County and State  
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment <input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion <input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging <input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair <input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing <input type="checkbox"/> Conversion to Injection

☒ Other - Remove Packer & DHC

13. Describe Proposed or Completed Operations

Currently this well is a dual completion producing from the Chacra and Dakota formations. The intent of this sundry is commingle the two formations, if the casing tests. The packer will be removed and a single string of 2-3/8" tubing will be installed. See the attached procedure. We have also filed to get a DHC Order from NMOCD and the new allocations will be submitted once the work is completed.

CONDITIONS OF APPROVAL  
Adhere to previously issued stipulations.

14. I hereby certify that the foregoing is true and correct.

Signed Patsy Clugston Patsy Clugston Title Sr. Regulatory Specialist Date 1/6/06

(This space for Federal or State Office use)

APPROVED BY Matt Flaubert Title PETE ENG Date 1/10/06  
CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMOCD

## **Witt 1E – Commingle Procedure**

1075' FSL, 1075' FEL  
Unit P Sec 33 - 29N - 11W  
San Juan County, NM  
Lat: N36 40.685 Long: W107 59.506  
AIN: 8591101 DK, 8591102 CH

Scope: Currently this well is a dual completion producing from the Chacra and Dakota formations. The intent of this procedure is to commingle the two formations, if the casing tests. The Baker Model "R" will be removed, and a single string of 2 3/8" tubing will be installed.

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. Unseat Baker Model "R" packer. TOO H with (191 +/- joints) - 2-3/8", 4.7#, J55, EUE, 8 Rd tubing, (1) - 1.87" ID Baker Model "L" sliding sleeve, (1) - 4 ft. tbg. sub, (1) - 1.81" ID Baker "F" nipple, (1) - Baker 4 1/2" Model "R" packer, (1 jt.) 2 3/8" 4.7#, J55, EUE.
4. PU 3 7/8" bit and watermelon mill, 2 3/8" work string. TIH to PBTD (6396'). Clean out any fill and circulate hole clean. TOO H with bit and watermelon mill.
5. PU RBP and packer for 4 1/2" 10.5# casing, and TIH on 2 3/8" work string. Set RBP at 6055' (50' above top DK perf), pull up and set packer 5' above RBP. Pressure test RBP to 500 psi. If held, release packer and PU to 2689' (50' below bottom CH perf). Pressure test casing, between perforation sets, to 500 psi. If held, release packer and latch on to RBP, continue with procedure. If did not hold, go to step 7.
6. PUIC packer and RBP. Set packer at 2579' (50' above top CH perf). Load backside and pressure test casing to 500 psi. If casing tests okay, unseat packer and TOO H with packer and RBP, go to step 10. Otherwise, continue with procedure.
7. Begin leak isolation in the 4 1/2" casing. Record and report injection rate, pressure, and location of holes to Sr. Rig Supervisor and project engineer to obtain necessary regulatory approvals and proper squeeze design.

**DO NOT PROCEED WITH CASING REPAIR WITHOUT APPROVAL FROM ENGINEER AND FOREMAN.**

8. RU cement company and squeeze casing leak(s) per Sr. Rig Supervisor and project engineer instructions.
9. PU appropriate bit and TIH to drill out cement. After drilling out cement, pressure test squeeze to 500 psi. If held, clean out to PBTD if necessary. TOO H with tubing and bit. If did not hold, may need to re-squeeze, to be determined by Sr. Rig Supervisor and project engineer instructions.
10. RU to test well. PU tubing and set at 6100' (tubing landing depth).
11. RU test unit with meter(s) and pit. Flow test the entire wellbore up the annulus with a backpressure equal to the line pressure, about 100 psig, on unit. Run a minimum 3-hour test and record results in DIMS. 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.
12. RD the test unit lines but do not RD the unit. (Unit will be utilized in CH test.)

12/29/2005

## Witt 1E – Commingle Procedure

1075' FSL, 1075' FEL

Unit P Sec 33 - 29N - 11W

San Juan County, NM

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13. TOOH. PU 4-1/2" RBP on 2-3/8" tubing. RIH and set RBP @ 2839' (approx. 200' below bottom CH perforation).
14. PU and set tubing at 2739' (approx. 100' above RBP.)
15. RU test unit and pit. Flow test CH up the annulus with a backpressure equal to the line pressure, about 100 psig, on unit. Ensure that test is performed with the same backpressure as the Commingled DK/CH Test. Run a minimum 3-hour test and record results in DIMS 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.
16. Latch onto RBP, equalize, TOOH and LD RBP.
17. MU BHA as follows: (1) Expendable check, (1) 2 3/8" - 1.78" ID SN, (1) joint 2-3/8", 4.7#, J-55 tubing, (1) 4' tbg. sub used, and remaining 2-3/8" tubing. Broach and rabbit tubing while TIH. Land tubing at 6100' +/-.
18. ND BOP, NU wellhead. Make swab run to kick well off, if necessary. Notify lease operator that well is ready to return to production. RDMO.

Recommended:

  
Production Engineer – Susan M. Linert

Approved:

  
Sr. Rig Supervisor - John Angvick

Sr. Rig Supervisor: John Angvick

Office: 326-9840

Cell: 320-2420

Production Engineer: Susan M. Linert

Office: 326-9738

Cell: 320-0706

Production Foreman: Jim Work

Office: 326-6106

Cell: 320-2447

Area Specialist: Don Thompson

Pager: 327-8814

Cell: 320-2639

Lease Operator: Gerald Gonzales

Pager: 327-8216

Cell: 320-1667

12/29/2005

**WITT 1E DK**

Unit P T029N R011W Sec.033

1075 FSL &amp; 1075 FEL

SAN JUAN COUNTY, NM

DAKOTA CHACRA

API 30045243620000

Latitude N36 40.685

Longitude W107 59.506

Spud date: 7/1/80

Completion Date: 1/30/81

Meter 34845 34846

GL = 5540'

KB= 5551'

AIN 8591101 8591102

**Current Wellbore****STATUS**

SI - PRESSURE BUILD-UP

**CASING RECORD:**

8 5/8" 24# set @ 268'

Cemented with TOC @  
surface**CURRENT****TUBING RECORD:**

(191 +/-) jts. 2 3/8", EUE, 4.7#, J55

(1) 1.87" ID Baker Model "L" sliding sleeve

(1) 4 ft. tbq. sub

(1) 1.81" ID Baker "F" nipple

(1) Baker 4 1/2" Model "R" pkr.

(1) jt. 2 3/8" EUE 4.7# tbq.

**PROPOSED TUBING STRING:**

(193 +/-) jts. 2 3/8", EUE, 4.7#, J55

(1) 4 ft. tbq sub

(1) jt. 2 3/8"

(1) 2 3/8" 1.78" ID SN

Land tbq. @ 6100' +/-

**FORMATION TOPS:**

OA (base)	5662'
Frtland	1403'
PC	1615'
CH	2210'
Cliff House	3178'
Pt. Lkout	4010'
Gallup	5225'
Greenhorn (base)	6060'
Dakota	6100'

**Shallow Form**

2629' - 2639' 11 holes

1000g. 15% HCl, 60K 20/40 sd,  
15,250 g. w, 671,860 scf N2

DV @ 2806'

DV @ 4355'

packer @6029'

2 3/8" 4.7# J55 set @ 6040'

**CASING RECORD:**

4 1/2" 10.5# set @ 6441'

3 stage cement with TOC @ 200' TS

**Deeper Form**

6105' - 6262' 25 holes

2000 g. 15% HCl, 92K sd 20/40,  
58K g. 2% KCl w.

PBD= 6396'

TD= 6450'