

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DIST. 3

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2006 NOV 13 PM 4 50

RECEIVED
070 FARMINGTON NM2. 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
Sec., T—N, R—W, NMPM

Unit E (SESE), 1830' FNL & 1020' FWL, Sec. 8, T29N, R10W NMPM

5. Lease Number
SF-078244-0781976. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

9. Nye Federal #1M
API Well No.10. 30-045-30798
Field and Pool11. DK/ MV
County and State
San Juan, NM

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

Type of Submission:

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment

Type of Action:

☐ Abandonment☐ Recompletion☐ Plugging☒ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut-off☐ Conversion to Injection☐ Other :

13. Describe Proposed or Completed Operations

Move on the well to cleanout fill/scale, run a CBL, test casing integrity, and squeeze cement (if necessary). Note this job will require an air package, and the well has H2S. Please see attached procedure & well bore diagram.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Signed Philana Thompson Title Regulatory Technician Date 11/10/2006

(This space for Federal or State Office use)

APPROVED BY [Signature]Title Petr. Eng.Date 11/21/06

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.

NMOCDB

NYE FEDERAL 1M CH

Unit E T029N R010W Sec.008

1830 FNL & 1020 FWL

SAN JUAN COUNTY, NM

DAKOTA CHACRA MESAVERDE

API 30045307980000

Latitude 36.74265
Longitude -107.91292Spud date: 1/25/02 Completion Date: 5/3/02
GL = 0,000' KB= 0,000'Meter 98474 98474
AIN 83925603 83925601**Current/Proposed Wellbore****STATUS**

INTERMITTER

CASING RECORD:

8 5/8" 32.3# set @ 353'

Cemented with 295 cu ft TOC @ Surface

circ 19 bbl to surface

Current Production String

(210) jts 2 3/8", 4.7#, J-55, EUE TGB

(1) 2 3/8" x 2" pup

(1) tail jt 4.7#, J-55

(1) 2 3/8" SN

(1) expendable check valve

TUBING RECORD:

2 3/8" 4.7 # J-55 J-55 set @ 6562'

landed on 5/3/2002

2nd Stage - 1742 CF
circ 150 bbl to surface

DV tool @ 4299'

Lower Dakota tested during completion: shot 6750' - 6755', broke
down with water, no flow of gas or water, set bridge plug @ 6742'**CASING RECORD:**

4 1/2" 10.5# set @ 6903'

2 stage CMT job

1 stage - 878 C

circ 65 bbl to surface

PBD= 6742'
TD= 6906'**FORMATION TOPS:**

Ojo Alamo	880'
Kirtland	996'
Fruitland Coal	1555'
Pictured Cliffs	2108'
Lewis	2241'
Chacra	3108'
Cliffhouse	3664'
Menefee	3794'
Point lookout	4384'
Dakota	6552'

WORKOVER HISTORY:

Shallow Form

Chacra

3142'

200k # 20/40sd, 65bbl, 20 # foamed jel

3412'

Menefee

4047'

50k # 20/40 sd, 1147bbl slkwtr

4749'

Dakota

6554'

6736'

6750'

6755'

100k # 20/40 sd. TLC, 2348 bbl slkwtr

Nye Federal # 1 M
1830' FNL & 1020' FWL
T29N - R01W - Sec 8 - Unit E
San Juan County, NM
Lat: N36. 742665 Long: W107. 91292
AIN CH: 83925603 AIN MV: 83925601 AIN DK: 83925602

Scope: Move on the well to cleanout fill/scale, run a CBL, test casing integrity, and squeeze cement (if necessary). Note this job will require an air package, and the well has H2S.

1. Hold safety meeting. Comply with all NMOCD, BLM, and ConocoPhillips safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MIRU. Record tubing and casing pressures in DIMS. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with SRB treated 2% KCL if necessary. ND wellhead and NU BOP.
3. TIH tag for fill ,and record fill level in DIMS. TOOH with the production string as follows: (210) Jts of 2 3/8", 4.7# J-55, EUE tbg, (1) 2 3/8" x 2' pup jt, (1) Jt 4.7# , J-55, EUE tbg, (1) 2 3/8" SN w/1.78" ID, (1) expendable check valve. Visually inspect tbg and report in DIMS.
4. PU watermelon mill for 4-1/2" casing and TIH to 6736'. TOOH.
5. PU and TIH with packer for 4-1/2" casing on 2-3/8" tubing. Set packer at 3092' (approx 50' above top Mesaverde perf). Pressure test casing to 500 psi for 30 minutes. If casing holds pressure, then TOOH with packer, run cement bond log, and contact engineer and rig supervisor. (**Note, noise log indicated possible hole in casing at approximately 1500'**)
6. If casing does not hold pressure, PU and TIH with RBP and packer. Begin leak isolation.
7. Once leak has been isolated, contact engineer and rig superintendent. Set CIBP at 2142' (100' above top perf), and set packer approximately 200' above hole, establish injection rate, and begin squeezing cement with an absolute **Max Pressure of 1000 psi. Notify NMOCD and BLM prior to squeeze work.**
8. PU and TIH with a bit for 4 1/2" casing on 2 3/8" tubing and drill out cement TOOH.
9. Pressure test casing from CIBP to surface, 500 psi for 30 min and record on a 2 hour chart. Notify NMOCD and BLM prior to charted pressure test.
10. TOOH with and packer, and TIH with mill for 4 1/2" casing. Mill out CIBP. TOOH with mill.
11. Cleanout fill to PBTD (6742') and TIH with production string as follows:
 - (1) 2-3/8" saw tooth collar
 - (1) 2-3/8" by 1.78" ID seating nipple
 - (1) jt. 2-3/8" 4.7# J-55 EUE 8rd.
 - (1) 2-3/8" x 2' pup jt 4.7# J-55 EUE 8rd
 - (+/- 210) jts. 2-3/8" 4.7# J-55 EUE 8rd. as required to land @ 6640' +/-.

Nye Federal 1M – page 2
1850' FSL & 1650' FWL
UL K/- Sec 18/- T28N - R9W
San Juan County, NM
Lat: N36 39.611 Long: W107 49.916
AIN DK: 6603701 AIN MV: 6603702

12. ND BOP, NU wellhead. Make swab run if necessary to kick off well. Notify lease operator that well is ready to be returned to production.

Recommended: _____
Ryan Frost
Production Engineer
Office: 505-324-5143
Cell: 320-0706

Foreman – James Work
Office: 505-Office324-5134
Cell: 320-2447

Approved: _____
Lyle Ehrlich
Sr. Rig Supervisor
Office: 505-599-4002
Cell: 320-2613

Operator – Mike Watkins
Cell: 505-320-4052
Pager: 949-0192

BLM CONDITIONS OF APPROVAL

CASING REPAIR OPERATIONS:

- 1. Once casing leaks are identified, obtain prior approval from this office before commencing repairs. Contact Jim Lovato @ (505) 599-6367.**
- 2. A properly functioning BOP and related equipment must be installed prior to commencing work and/or recompletion operations.**

SURFACE USE OPERATIONS:

The following Stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to BLM and operator a contradictory environmental stipulation. The failure of operator to comply with these requirements may result in assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on location during construction, drilling and reclamation activity.

An agreement between operator and fee landowner will take precedence over BLM surface stipulations unless (in reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

STANDARD STIPULATIONS: All surface areas disturbed during work-over activities and not in use for production activities will be reseeded. This should occur in the first 90 days after completion of work-over activities.

SPECIAL STIPULATIONS:

- 1. Pits will be fenced during work-over operation.**
- 2. All disturbance will be kept on existing pad.**
- 3. All pits will be pulled and closed immediately upon completion of the work-over activities.**
- 4. Pits will be lined with an impervious material at least 12 mils thick.**