

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

June 19, 2008

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-045-06462

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil & Gas Lease No.

E-1010-1

7. Lease Name or Unit Agreement Name

Skelly State Com

8. Well Number

1

9. OGRID Number

14538

10. Pool name or Wildcat

Basin Dakota

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

PO Box 4298, Farmington, NM 87499

4. Well Location

Unit Letter P: 1175

feet from the

South

line and

1035

feet from the

East

line

Section 16Township 27NRange 9W

NMPM

San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐TEMPORARILY ABANDON ☐PULL OR ALTER CASING ☐DOWNHOLE COMMINGLE ☐PLUG AND ABANDON ☒CHANGE PLANS ☐MULTIPLE COMPL ☐OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☐CASING/CEMENT JOB ☐ALTERING CASING ☐P AND A ☐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.

RCVD JUN 19 '09
OIL CONS. DIV.
DIST. 3

Burlington Resources wishes to P&A this well per the attached procedures and well bore schematic.

SPUD DATE:

9/18/1964

RIG RELEASE DATE:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE

Regulatory Technician

DATE

6/15/2009

Type or print name

Rhonda Rogers

E-mail address:

rrogers@conocophillips.com

PHONE:

505-599-4018

For State Use Only

APPROVED BY

TITLE

Deputy Oil & Gas Inspector,
District #3

DATE

JUL 07 2009

Conditions of Approval (if any):

- see attached -
changes

57/6

pu

ConocoPhillips
Skelly State Com #1 (Dakota)
Plug and abandon
Lat 36°34'15.99" N Long 107°47'17.56" W

PROCEDURE

June 10, 2009

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires the Operator to obtain an approved NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes _____, No X, Unknown _____;
Tubing: Yes X, No _____, Unknown _____, Size 2.375", Length 6596';
Packer: Yes _____, No X, Unknown _____, Type _____.

NOTE: This well has (2) 3.375" Casing patches. Unable to use cement retainers or CIBPs.

4. **Plug #1 (Dakota perforations and top, 6660' – 6416')**: RIH with open ended tubing. Circulate well clean. Mix and pump 38 sxs Class B cement (100% excess) to fill Dakota perforations and cover through the Dakota top. PUH and WOC. TIH and tag cement at 6416' or higher. TOH.
5. **Plug #2 (Gallup top, ~~4454' – 4354'~~ ^{5650' – 5550'})**: Perforate 3 squeeze holes at 4454'. Attempt to establish rate into squeeze holes if the casing pressure tested. Mix and pump 51 sxs Class B cement, squeeze 39 sxs outside the casing and leave 12 sxs inside casing to cover the Gallup top. PUH and WOC. TIH and tag cement at 4354' or higher. TOH
6. **Plug #3 (Mesaverde top, 3724' – 3624')**: Perforate 3 squeeze holes at 3724'. Attempt to establish rate into squeeze holes if the casing pressure tested. Mix and pump 51 sxs Class B cement, squeeze 39 sxs outside the casing and leave 12 sxs inside casing to cover the Mesaverde top. PUH and WOC. TIH and tag cement at 3624' or higher. TOH.
7. **Plug #4 (Chacra top, 3053' – 2953')**: Perforate 3 squeeze holes at 3053'. Attempt to establish rate into squeeze holes if the casing pressure tested. Mix and pump 51 sxs Class B cement, squeeze 39 sxs outside the casing and leave 12 sxs inside casing to cover the Chacra top. PUH and WOC. TIH and tag cement at 2953' or higher. PUH.

8. **Plug #5 (Pictured Cliffs and Fruitland tops, 2154' – 1890')**: Mix and pump 24 sxs Class B cement inside casing to cover the Pictured Cliffs and Fruitland tops. PUH.
9. **Plug #6 (Kirtland and Ojo Alamo tops, 1465' – ¹¹³⁰~~1400~~)**: Mix and pump 26 sxs Class B cement inside casing to cover the Kirtland and Ojo Alamo tops. PUH and WOC. TIH and tag cement at 1185' or higher. PUH.
10. **Plug #7 (Surface Casing shoe, 547' to Surface)**: Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 50 sxs Class B cement and spot a balanced plug inside the casing from 547' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 4.5" casing from 547' and the BH annulus to surface. Shut well in and WOC.
11. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Skelly State Com #1

Current
Basin Dakota

1175' FSL, 1035' FEL, Section 16, T-27-N, R-9-W, San Juan County, NM

Lat: 36°34'15.99"N / Long:107°47'17.56"W API #30-045-06462

Today's Date: 6/10/09

Spud: 9/18/64

Completion: 10/7/64

Elevation: 6152' GL
6164' KB

12.25" hole

Ojo Alamo @ 1235'

Kirtland @ 1342' *est

Fruitland @ 1940'

Pictured Cliffs @ 2104'

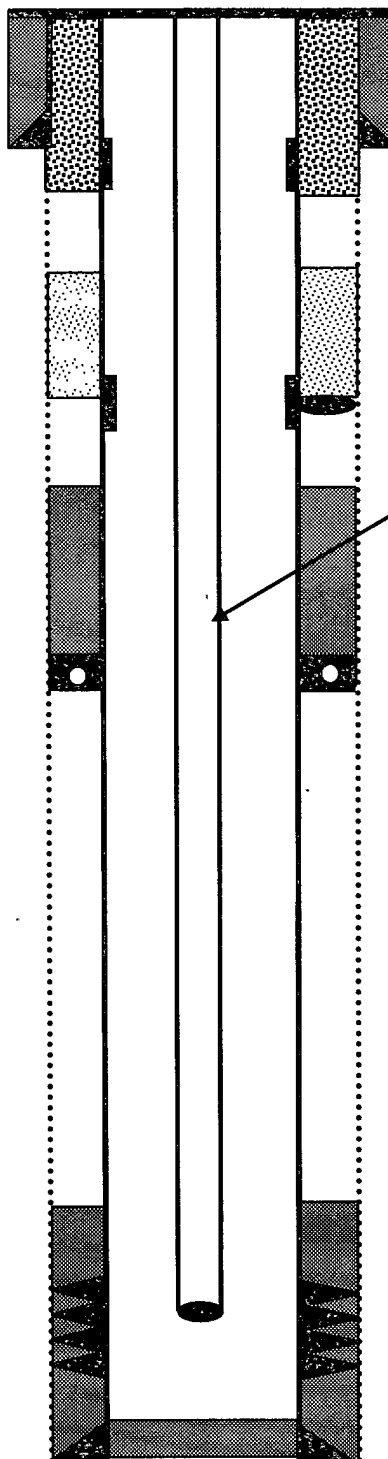
Chacra @ 3003' *est

Mesaverde @ 3674'

Gallup @ 4404'

Dakota @ 6466'

7.875" Hole



8.625", 24#, H-40 Casing set @ 173'
Cement with 100 sxs, circulate to surface

3.375" casing patch from 353' to 473'
Sq'z casing leak from 320' with 200 sxs
Sq'z casing leak from 330' with 50 sxs
Sq'z casing leak from 497' with 23 sxs

3.375" casing patch from 1405' to 1425'

Perforate 1415'-1416', squeeze with 65 sxs
(2009)

2.375" Tubing @ 6596'
(211 joints, 4.7#, J-55, F Nipple @ 6595')

Original TOC @ 1700' (2009 CBL)

DV Tool @ 2250'
Total cement job 695 sxs
TOC @ 1700' (2009 CBL)

RCVD JUN 19 '09

OIL CONS. DIV.

DIST. 3

Original TOC @ 6200' (2009 CBL)

Dakota Perforations:
6514' - 6610'

4.5" 10.5# J-55 casing set @ 6798'
Total cement job 695 sxs
TOC at 6200' (2009 CBL)

TD 6798'
PBSD 6712'