

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
Jun 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

P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter P : 1175 feet from the South line and 1035 feet from the East line
Section 16 Township 27N Range 9W NMPM San Juan County

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

6152' 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 COMPL ☐

OTHER: ☒

SUBSEQUENT REPORT OF:

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

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 MAR 24 '09

OIL CONS. DIV.

DIST. 3

See Attached for detail

Attached: PT

Spud Date :

Rig Released Date:

3/18/09

I 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 Tracey N. Monroe TITLE Staff Regulatory Technician DATE 3/23/09

Type or print name Tracey N. Monroe E-mail address monrotn@conocophillips.com PHONE: 505-326-9752

For State Use Only

APPROVED BY: Early G. Phillips TITLE Deputy Oil & Gas Inspector DATE MAR 24 2009
District #3

Conditions of Approval (if any):

2/3/09 MIRU AWS 485. CK pressure tbg 0#, csg 40#, BH 40#. Install gauge in BH. Blow down csg. Pressure on BH slowly bled down to 0. ND WH. RU floor. 2/4/09 PU 2 3/8" tbg. Tagged fill @ 6720'. RU Weatherford W/L. RIH w/CBP set @ 6455'. POOH. RD W/L. PU Select Oil tools tension packer. TIH w/tbg. Load hole w/24 bbls 2% KCL. Attempt to PT csg from 6455' - surface. Set packer @ 4486'. PT csg 600# from 4485' - 6455' (CBP) - good test. TOOH w/tbg, set packer @ 2240'. PT csg 600# from 2240' - 6455' - good test. PT csg from 2240' - surface - leak found. 2/4/09 Notified Charlie Perrin (OCD) to report csg leak. (will determine where and notify OCD on 3/5/09) Plan to run CBL. Plan to cement squeeze, sting thru retainer. CIBP @ 6455'. Retainer to be set @ 300'. Casing full of water top of fluid @ 446'. Will Cement w/50/50 POZ Cement & pump 154 sx w/100% excess. TOC estimated @ 4097'. 2/5/09 Isolate csg leaks. 355' - 414' & 414' - 446'. Est rate 1 bbl/min @ 400# into leak w/ circ out BH valve. Notified Charlie Perrin (OCD) csg leak found to be between 355' - 446'. 2/6/09 RU Blue Jet W/L. RIH w/CBL logging tool to 6455' (CBP). Run CBL 6455' to surface. 4 1/2" production string TOC @ 6200'. DV tool @ 2250', Cement 2250' - 1700' ratty cement 1700' - 1400'. RD Blue Jet. Notified OCD that CBL found cement between 2250' - 1700'. MV @ 3674', PC @ 2104'. Request to squeeze the OJO as we believe the PC is isolated. CBL sent to OCD for review. 2/9/09 Received verbal approval from Charlie Perrin (OCD) to proceed w/squeeze of Ojo (1135' - 1367'). RU Weatherford & perf'd csg from 1415' to 1416'. PU cement retainer & TIH. Set @ 1369' (46' above perfs). Est inject rate. Pumped 60 bbls 2% KCL water w/no circ to surface. Spot & RU HOWCO. Perf @ 1415'. Cement retainer @ 1369'. Pumped 65 sx 50/50 POZ Cement w/.1% Halad-9 w/3LBM Gilsonite. Est injection rate of 1.1 BPM @ 1630#. Pumped 10 bbls H2O. Sting out of retainer and circ cement from well w/50 bbls H2O. RD HOWCO. TOOH. 2/10/09 Notified Charlie Perrin (OCD) that 3 perfs were shot @ 1415' and cement retainer was set @ 1369'. Pumped 3 1/2 bbls @ 1500# - 1600# and when reached 2200# - locked up & sting out of retainer. Further review of CBL indicated moderate bond. Ojo Alamo 1235' - 1362'. Request no further remediation of the OJO and to proceed with the leak squeeze from 355' - 446'. Verbal approval to proceed by Charlie Perrin (OCD). 2/11/09 RU HOWCO. Cement retainer @ 320'. Pumped 200 sx 50/50 POZ Cement w/.1% Halad-9 w/3LBM Gilsonite. Circ 10 bbls cement to tank. Closed BH valve & pumped 2 bbls cement w/250#. Hesitate squeeze for 20 min, pump 1/2 bbls cement. Pressure up to 720#. Sting out of retainer w/500# on cement retainer, circ cement w/35 bbls H2O. RD HOWCO. Spot drill collar float. 2/12/09 TIH w/drill collars & tbg, tag @ 320'. D/O cement retainer and cement from 320' - 331'. 2/16/09 D/O cement retainer & cement from 331' - 332'. PU junk mill & TIH. D/O cement retainer & cement from 332' - 425'. Fell out of cement @ 425'. PT csg to 500# - failed. 2/17/09 PT csg to 500# - failed test. Notified Kelly Roberts (OCD) that the PT failed and it is believed a small casing leak still exists. Verbal approval to pump a second squeeze obtained from Kelly Roberts. PU cement retainer and TIH. Set @ 330'. RU HOWCO. Pumped 50 sx Type 3 Fine Cement. Est circ rate of .4 BPM @ 1450#. Mixed 13 bls of slurry, pumped 6 bbls, hesitate squeeze 3 times. Pressured up to 1650# each time. Sting out of retainer w/800# on retainer. Circ cement from well 3w/20 bbls H2O. TOOH. 2/18/09 TIH w/tbg, tag @ 330'. D/O retainer & cement from 330' - 332'. No cement below retainer, drill cement from 435' - 445'. PT csg to 500# - pressure leaked off in 30 seconds. Injection rate of 1/2 bpm @ 1000#. Notified Kelly Roberts (OCD) of continued leak. Requested permission for 3rd squeeze. Verbal approval by Kelly Roberts (OCD) to proceed. TOOH. 2/19/09 TIH open ended to 497'. RU HOWCO. Pumped balance plug as follows. Pumped 23 sx Type G Cement ww/.3% Halad R-322. Pumped 13 bbls water ahead to est. circ. Pumped 4.75 bbls slurry. Displaced w/1.5 bbls H2O. Witnessed by Monica Kuehling (OCD). TOH. Hesitate squeeze as follows: Closed blind rams and load hole w/8/10 bbls of water. Pressured up to 500# and then to 1000# w/3/10 bbls water, wait 15 min. pressured up to 1000# w/2/10 bbls water & wait 15 min. Pressure remained @ 1000#. Approx 1/2 bbls squeezed into formation. RD HOWCO. 2/23/09 TIH w/blade mill, tag @ 283'. D/O cement from 283' - 385'. TOH, change out mills, TIH. D/O cement from 385' - 440'. 2/24/09 D/O cement from 440' - 497'. PT csg to 500# - failed. TIH tag @ 1369'. D/O cement retainer @ 1369'. 2/25/09 D/O cement retainer @ 1369'. TOH w/mill. PU RBP & TIH, set @ 1496'. TOH, PU tension packer. TIH w/packer. W/RBP set @ 1496', test as follows. Packer @ 1465' test RBP - good, Packer @ 1374' pressured to 500# lost 60# in 10 min. 2/26/09 POH LD packer, TIH w/retrieving tool. TOH LD packer. 2/27/09 Notified Kelly Roberts (OCD) that after a total of four unsuccessful squeezes we would like to request to set a 120' internal casing patch from 353' - 473' and a second internal casing patch from 1405' - 1425' to isolate both csg leaks and then PT the csg to 500# and chart. Verbal approval to proceed from Kelly Roberts (OCD). 3/2/09 TIH w/tbg set internal csg patch from 1402' - 1422'. TOH w/tbg. TIH w/tension packer, with CBP set @ 6455', test intervals as follows: Packer @ 459', pressured up to 600# 30/min - good test. TOH LD packer. 3/4/09 PU internal csg patch. TIH w/tbg set patch 349' - 459'. TOH w/tbg. PT csg from CIBP @ 6455' to surface. PT 560# down to 540# in 30 min - good test and charted. PU 3 1/4" bit and TIH. Rotate each collar through top of csg patch. 3/5/09 Unload hole. TIH. PU & RU swivel. Est circ. 3/6/09 TOH. 3/9/09 TOH change tbg collars w/slim hole tbg collars. Replace all collars. 3/10/09 TIH w/tbg. Est circ. Drill junk from 3 previous cement retainers, D/O CBP @ 6455'. 3/11/09 Est circ. D/O CBP @ 6455'. 3/12/09 TIH push CBP to bottom. Est circ. C/O from 6682' - 6712. Circ well clean @ 6712'. RD swivel. TOH. 3/16/09 TOH. TIH w/tbg. RU lubricator and broach tbg. 3/17/09 Load tbg w/24 bbls 2% KCL water, PT tbg 1000# 30/min - held. Rig & swab tbg. TOH w/tbg. RU & swab tbg. 3/18/09 TOH, TIH. RU lubricator and broach tbg. RIH w/211 jts 2 3/8" 4.7# J-55 tbg set @ 6596' FN @ 6595' PBTD @ 6712'. RD Floor, ND BOP, NU WH. RD RR 3/18/09

