

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO.
30-045-28063

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Gallegos Canyon Unit

8. Well Number
516

9. OGRID Number
000778

10. Pool name or Wildcat

KUTZ PICTURED CLIFFS, WEST

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
BP America Production Company- L48

3. Address of Operator
1515 Arapahoe St, Suite 1200
Denver, CO 80202

4. Well Location

Unit Letter L: 1745 feet from the South line and 950 feet from the West line
Section 07 Township 28N Range 11W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5426'

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 ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☒
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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BP requests to P&A the subject well. Please see the attached P&A procedure and wellbore diagram.

Spud Date: 12/05/1990

Rig Release Date:

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

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 1/12/2018

Type or print name Toya Colvin E-mail address: Toya.Colvin@bp.com PHONE: 281-892-5369

For State Use Only

APPROVED BY: Monica Kuehling TITLE RV DATE 2-2-18
Conditions of Approval (if any):

Notify NMOCD 24 hrs
prior to beginning
operations

OIL CONS. DIV DIST. 3

JAN 22 2018

Gallegos Canyon Unit #516

Proposed P&A

West Kutz Pictured Cliffs

1745' FSL, 950' FWL, Section 7, T-28-N, R-11-W

San Juan County, NM, API #30-045-28063

Today's Date: 1/10/18

Spud: 12/4/90

Completed: 1/24/91

Elevation: 5426' GL

8.75" hole

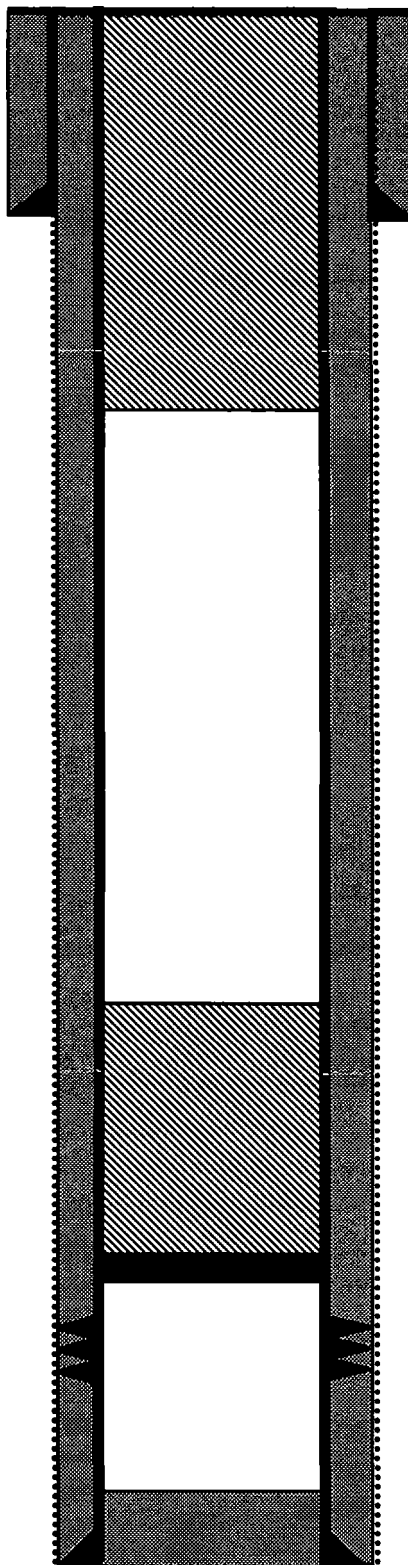
Ojo Alamo @ 148'

Kirtland @ 283'

Fruitland @ 1056'

Pictured Cliffs @ 1386'

6.25" hole



Circulated cement to surface

7" 20# Casing set @ 136'

Cement with 125 sxs, circulated to surface.

Plug #2: 333' - 0'

Class B cement, 31 sxs

Plug #1: 1338' - 1008'

Class B cement, 29 sxs

Set CR @ 1338'

Pictured Cliffs Perforations:
1388' - 1406'

4.5" 10.5#, Casing set @ 1515'
Cement with 400 sxs, circulated to surface

TD 1520'
PBD 1477'

PLUG AND ABANDONMENT PROCEDURE

January 10, 2018

Gallegos Canyon Unit #516

West Kutz Pictured Cliffs

1745' FSL and 950' FWL, Section 7, T28N, R11W

San Juan County, New Mexico / API 30-045-28063

Lat: N _____ / Lat: W _____

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. 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.
2. Rods: Yes _____, No X, Unknown _____.
Tubing: Yes X, No _____, Unknown _____, Size 2-3/8", Length 1434'.
Packer: Yes _____, No X, Unknown _____, Type _____.
3. **Plug #1 (Pictured Cliffs perfs and top, Fruitland top, 1338' – 1006')**: Round trip 4.5" gauge ring or mill to 1338' or as deep as possible. RIH and set 4.5" CR at 1338'. Pressure test tubing to 1000#. Circulate well clean. Pressure test casing to 800#. If casing does not test then spot or tag subsequent plugs as appropriate. Mix 29 sxs Class B cement inside casing from 1338' to 1006' to isolate the Pictured Cliffs interval and cover Fruitland top. PUH.
4. **Plug #2 (Kirtland, Ojo Alamo tops and 7" casing shoe, 333' – 0')**: Attempt to pressure test the bradenhead 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 31 sxs cement and spot a balanced plug from 333' 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 casing and annulus from the squeeze holes to surface. Shut in well and WOC.
5. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and cut off anchors. Restore location per BLM stipulations