

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.
30-045-34658

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-178

7. Lease Name or Unit Agreement Name
Northeast Blanco Unit

8. Well Number
354

9. OGRID Number
000778

10. Pool name or Wildcat
Basin Dakota, Basin Mancos

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

3. Address of Operator
737 North Eldridge Pkwy, 12.181A
Houston, TX 77079

4. Well Location

Unit Letter J : 1690 feet from the South line and 1790 feet from the East line
Section 32 Township 31N Range 07W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6318'

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: Diagnostic Fracture Injection Test (DFIT) on the Mancos formation ☒

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.

OIL CONS. DIV DIST. 3

Please see the attached diagnostic fracture injection operations performed on the subject well.

SEP 23 2016

Please note at this time BP will not be producing this well. Currently the well is shut in for pressure monitoring.

* See prior conditions on NOI prior to returning to production

Spud Date:

05/06/2008

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 09/19/2016

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

For State Use Only

APPROVED BY: [Signature] TITLE AY DATE 10/4/16

Conditions of Approval (if any):

NEBU 354 – Summary

Aug 04 - 05, 2016

- MIRU; fish plunger & bumper spring; press test tbg to 3000 psi – OK; POH tbg; RIH w/ tapered mill & string mill to 7854'; POH; MU CR & packer; Set CR @ 7675'; POH 1 jt; set packer; pump dwn tbg – press test CR @ 4000 psi for 30 min – OK; pump down csg – press test csg to 4000 psi for 30 min – OK; POH & L/D tbg & packer; RDMO

Aug 06, 2016

- RU WL truck; dump bail 5' sacks of cement (1.3 cft/sk; 1.35 ppg)

Aug 16 - 17, 2016

- MIRU WL and pump truck; RIH w/ junk basket – tag TOC @ 7584'; POH;
- RIH & perf 6971 – 6977'; RIH w/RBP & BH gauges to 6950'; perform injection test; set RBP; press test RBP;
- RIH & perf 6862 – 6872'; RIH w/RBP & BH gauges to 6950'; perform injection test; set RBP; press test RBP;
- RIH & perf 6747 – 6761'; RIH w/RBP & BH gauges to 6727'; perform injection test; set RBP; press test RBP;

Sept 05, 2016

- MIT

Sept 10, 2016

- MIRU braided line unit; retrieve RBP's and BH gauges; install prod tree; well shut in for pressure monitoring



NEBU 354

DK

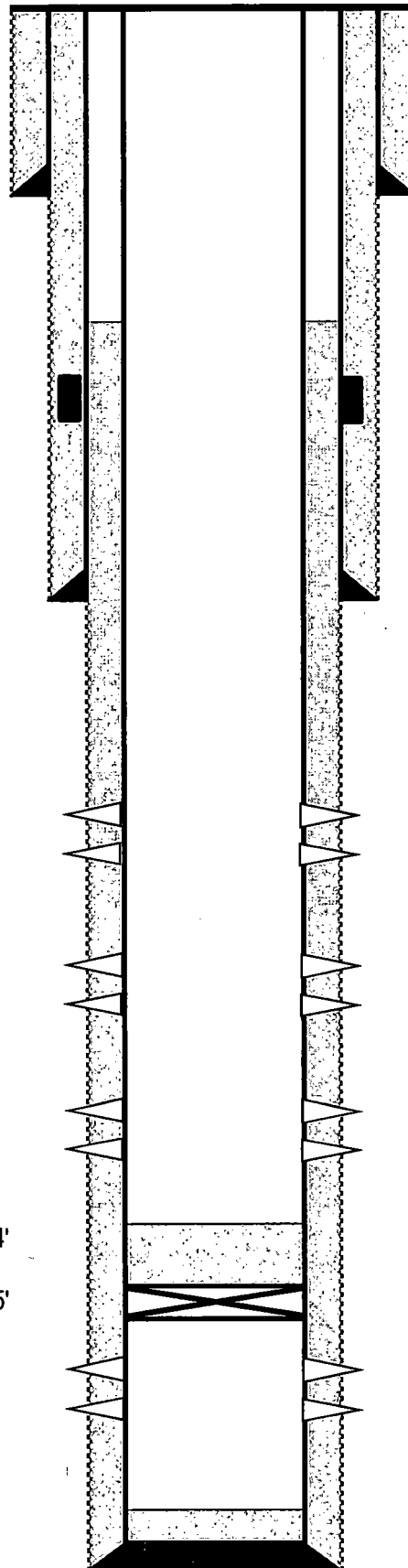
API #: 30-045-34658

Unit J - Sec 32 - T31N - R07W

San Juan, NM

GL 6318'

KB 16.5'



12 1/4" hole
9 5/8" 32.3# H40 @ 288'
200 sx
TOC @ surf (circ)

DV Tool @ 2736'

8 3/4" hole
7" 23# J55 @ 3480'
200 sxs / 615 sxs
TOC @ surf (circ)

MA S2 6747 - 6761', 1 spf

6862 - 6872', 1 spf

MA S1 6971 - 6977', 1 spf

TOC @ 7584'

CR @ 7675'

DK Perfs (4spf, 0.34")

7718 - 7719' 7750 - 7751'

7769 - 7770' 7781 - 7782'

7796 - 7797' 7820 - 7821'

7825 - 7826'

frac w/ 83K gal & 55K # 20/40

6 1/4" hole
4 1/2" 11.6# J55 @ 7861'
485 sx cmt
TOC @ 2600'

PBTD 7854'

TD 7861'

60 0

5

10

15

20

25

30

35

CR Test

Graphic Controls

CHART NO. MC MP-6000-1HR

METER 8-5-16

TAKEN OFF

CHART PUT ON

LOCATION

NEBU 354

REMARKS

Rafael Rabin
HFR #34

End

