

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.
30-045-34700

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
354E

9. OGRID Number
000778

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
BP America Production Company

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

4. Well Location

Unit Letter G : 1680 feet from the North line and 1905 feet from the East line
Section 32 Township 31N Range 07W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6388'

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: Perform 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.

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

On 9/19/2016 we landed 2 3/8" J-55 4.7# production tubing @ 7883' and returned the well to production.

Spud Date: 08/25/2008

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 09/20/2016

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

For State Use Only

Deputy Oil & Gas Inspector,
District #3

APPROVED BY: Branchan Powell TITLE AV DATE 10/4/16

Conditions of Approval (if any):

OIL CONS. DIV DIST. 3
SEP 23 2016

5

NEBU 354E – Summary

Aug 08 – 09, 2016

- MIRU service rig; press test tbg to 3000 psi – OK; POH tbg; RIH w/ tapered mill & string mill to 7800'; POH; MU & RIH w/RBP w/ BH gauges & packer; Set RBP @ 7740'; POH 1 jt; set packer; pump dwn tbg – packer did not hold; press test casing & RBP together @ 4000 psi for 30 min – OK; POH & L/D tbg & packer; RDMO

Aug 18, 2016

- MIRU WL and pump truck
- RIH & perf 7095 – 7102'; RIH w/RBP & BH gauges to 7075'; perform injection test; set RBP; press test RBP;
- RIH & perf 6823 – 6833'; RIH w/RBP & BH gauges to 6803'; perform injection test; set RBP; press test RBP;

Sept 09, 2016

- MIRU braided line unit; retrieve RBP's and BH gauges @ 6803' and 7075'; could not retrieve lowest RBP w/ braided line

Sept 12 - 19, 2016

- MIRU service rig; RIH w/retrieving tool – could not engage retrieving tool; POH to check / change retrieving tool; RIH w/ new retrieving tool; engage & release RBP @ 7740'; POH w/ RBP & BH gauges;
- MIRU WL; run gauge ring to 7800'; POH; MU & RIH w/composite BP; set @ 7750';
- MU & RIH w/ 1st casing patch and set: top – bottom 7086 – 7108'; POH setting tools; RIH w/ 3.25" gauge ring – OK
- MU & RIH w/ 2nd casing patch and set: top – bottom 6817 – 6838'; POH setting tools; RIH w/ 3.25" gauge ring – OK
- RIH w/ Tubing, circulate hole; MIT csg to 600 psi – OK; drill out bridge plug & C/O to PBTD; POH work string; run & land production tbg; RDMO



DK

Unit G - Sec 32 - T31N - R07W

San Juan, NM

KB 16.5'

12 1/4" hole
9 5/8" 32.3# H40 @ 302'
225 sx
TOC @ surf (circ)

DV Tool @ 2866'

8 3/4" hole
7" 23# J55 @ 3540'
210 sx / 590 sx
TOC @ surf (circ)

Length (ft)

1

32

1

7834

bottom 40 jts w/ slimhole collars

Csg patch
6817 - 6838'
3.375" ID / 3.250" drift

Csg patch
7086 - 7108'
3.375" ID / 3.250" drift

F Nipple @ 7850'
EOT @ 7883'

S2 6823 - 6833', 1 spf

S1 7095 - 7102', 1 spf

DK Perfs (4spf, 0.34")

7791 - 7792' 7834 - 7835'

7844 - 7845' 7872 - 7873'

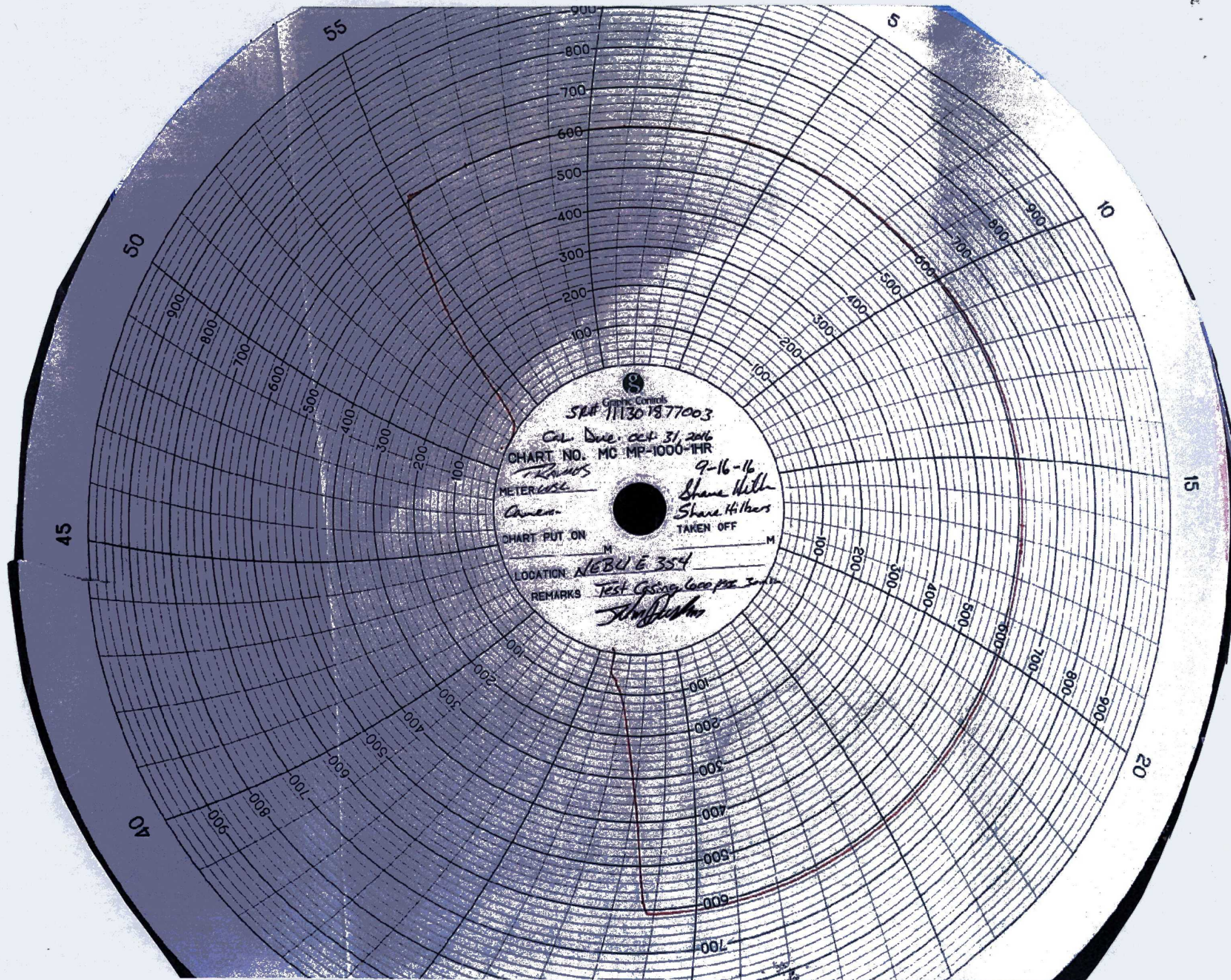
7889 - 7890' 7900 - 7901'

frac w/ 73K gal & 57K # 20/40

6 1/4" hole
4 1/2" 11.6# J55 @ 7932'
458 sx
TOC @ 2700'

TD 7932'

PRESSURE TEST CHART ANNOTATION	
DATE	8-9-16
WELL NAME	NEBU 354 E
RIG NAME	AWS 753
WHAT IS BEING TESTED	Tubing @ casing
LP START TIME AND PRESSURE	
LP END TIME AND PRESSURE	
LP FALL OFF IN 5 MINUTES	
LP PASS OR FAIL	
HP START TIME AND PRESSURE	1:30 pm
HP END TIME AND PRESSURE	2:00 pm
HP FALL OFF IN 5 MINUTES	4025psi
HP PASS OR FAIL	4075psi
TEST EQUIP CALIBRATION DATE	Pass +50psi
TEST COMPANY	2-19-16
TESTER NAME/SIGNATURE	HIGH TECH RENTAL TOOLS
RIG OP. NAME/SIGNATURE	Troy Romero
WSL NAME/SIGNATURE	T. Romero
COMMENTS	



Graphic Controls

SPT 111301877003

Cal. Due: Oct 31, 2016

CHART NO. MC MP-1000-1HR

METER USE

Camera

CHART PUT ON

9-16-16
Shane Hill
Shane Hillers
TAKEN OFF

LOCATION NEBU E 354

REMARKS Test Casing 6000 psi 2 in
Shane Hillers