

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

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

Form C-103
May 27, 2004

SEP 23 2009

WELL API NO.

30 - 015 - 01579

13. Indicate Type of Lease

STATE ☒ FEE ☐

13. State Oil & Gas Lease No.

B-2071

7. Lease Name or Unit Agreement Name

Empire Abo Unit "D"

8. Well Number

33

9. OGRID Number

000778

10. Pool name or Wildcat

Empire Abo

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

P. O. Box 1089 Eunice, New Mexico 88231

13. Well Location

Unit Letter M : 330 feet from the South line and 978.6 feet from the West line

Section 27 Township 17S Range 28E NMPM County Eddy

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

3694' RKB

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

13. 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.

MIRU on 7/31/09. Installed BOP, TIH w/ bit & scraper on workstring, tagged bottom @ 6068' and circulated hole clean w/ 2% KCl water. Tested 4 1/2" casing to 500 psi (OK) & spotted 10% acetic acid from 6062' - 5875'. Pulled bit & perfed Abo w/ 2 SPF as follows: 5896' - 5902' 5949' - 5955' 5979' - 5982' 6000' - 6006' 6026' - 6030' 6047' - 6050' & 6056' - 6059'; well on vac after perfling. Ran straddle packer assembly and treated perfs with total of 4000 gals 15% HCl-NE acid in five stages, Max Press = 350 psi Average Press = 290 psi - all intervals on vac after treating. Pulled packer assembly, ran production tbg & landed SN @ 6029'. Swabbed perfs 5896' - 6059' for total of 12 hours over a two day period, recovered total of 54 BLW with show of oil. FL stabilized @ 5200' during swab test. Ran pump & rods and RDPU on 8/12/09. Installed surface production equipment and placed well on pump 9/16/09. On 24 hour test ending 9/21/09, pumped 16 BO, 12 BW & 28 MCF.

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 M. D. Westmoreland TITLE Wells Operation Superintendent DATE 9/22/09

Type or print name M. D. Westmoreland E-mail address: dan.westmoreland@bp.com Telephone No. 432 / 688-5218

For State Use Only

APPROVED BY: [Signature] TITLE Geologist DATE 9/28/09

Conditions of Approval (if any):

Empire Abo Unit "D" #33
Empire Abo Field

API No. 30-015-01579
(State Lease No. B-2071)

330' FSL & 978.6' FWL
Section 27 - T17S - R28E
Eddy County, New Mexico

Drilled by Pan American Petroleum Corp.
as the State of New Mexico "BW" #1

Post WO Status

8/12/09

GL 3680' (estimated)
RKB 14.5' (estimated)

Event
Date
Spud 6/4/60
RR 6/18/60

