

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr , Hobbs, NM 87240
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

FEB 19 2009

Form C-103
May 27, 2004

WELL API NO. 30-015-22772
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: EMPIRE ABO UNIT 'F'
8. Well Number 375
9. OGRID Number 00778
10. Pool name or Wildcat EMPIRE ABO

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 _____

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 NM 88231

4. Well Location
Unit Letter E : 1780 feet from the N line and 1175 feet from the W line
Section 35 Township 17S Range 28E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3681.2' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	COMMENCE DRILLING OPNS. ☐
PULL OR ALTER CASING ☐	CASING TEST AND CEMENT JOB ☐
PLUG AND ABANDON ☐	ALTERING CASING ☐
CHANGE PLANS ☐	PLUG AND ABANDONMENT ☐
MULTIPLE COMPLETION ☐	
OTHER: ☐	OTHER: Perf upper Abo and return to production ☒

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.

10/16/08: RIG UP UNIT. NU BOP, TEST CSG TO 1,000 PSI, LOWER PSI TO 500 PSI AND CHART FOR 15 MIN. CSG HELD, NO LEAKS PU 4 3/4" BIT AND SCRAPER, AND 30 JTS 2 3/8" J-55 TBG.
10/17/08: PICKUP SCRAPER AND 189 JT. TAG CIBP @ 6190', POH WITH 80 STANDS. LEAVE ON BIW FOR SECOND CONTAINMENT. SHUT DOWN READY TO PERF.
10/20/08: RU WIRELINE, RIH W/ 3 1/8" SLICK GUNS, PERF ABO @ 5912'-5925', 5930'-5938', 5940'-5965'. 2SPF 120-DEGREE PHASING (92 SHOTS TOTAL) RD WIRELINE. RIH W/ K-3 PACKER, SN, 176 JTS 2 3/8" J-55 TBG TOTAL 5789.80'. SET PACKER AND SHUT DOWN.
Continued on page 2.

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 Barry C. Price TITLE Area Operations Team Lead DATE 02/18/09
Type or print name Barry C. Price E-mail address: barry.price@bp.com
Telephone No. 575-394-1648

For State Use Only

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any:

10/21/08: TBG ON VAC, LOAD CSG AND TEST PACKER TO 500 PSI 3.5 BBL TO LOAD. MOVE IN AND RIG UP TANK. TEST LINES TO 6,000 PSI, START ON HCL, PUMP 4,600 GAL 15 % HCL WITH 150 BIOBALL SEALERS, MAX TREATING PSI-3047, AVG TREATING PSI-1441, MAX SLURRY RATE 6.4 BPM, AVG SLURRY RATE 4.2 BPM, BH MAX TREATING PSI - 5004, BH AVG TREATING PSI - 2781. WELL ON VAC AT SHUT DOWN. LOAD TO RECOVER 134.22 BBL.

10/22/08: CHECK PSI ON TBG 380 PSI, INSTALL SWAB TEE AND FLOW WELL DOWN. RIH WITH 2 CUPS, TAG FLUID @ 4,500'. RIH TO 5789' TAG SN, POH HAD HEAVY OIL CUT.

10/23/08: CHECK TBG PSI, 180 PSI. FLOW WELL DOWN. BEGIN TO SWAB FLUID LEVEL @ 4500', SWAB 12 RUNS FLUID LEVEL @ 4200'. RETURNS ARE HEAVY OIL CUT. RETURNS ALSO SHOW EMULSION. GAUGE TANK HAD 8" WATER, AND 7" OIL. 13 BBL WATER AND 21 BBL OIL

10/24/08: CHECK WELL HEAD PRESSURE, TBG/CSG @ 150PSI. RU SWAB EQUIPMENT AND CHANGED FLAGS ON SANDLINE. MADE FIRST SWAB RUN, FOUND FLUID LEVEL @4500. RAN SWAB TO SN, SWAB FLUID AND HAD GOOD TAIL GAS AFTER EACH SWAB. MADE SIX SWAB RUNS, WITH FLUID LEVEL STAYING @ 4500. TOTAL FLUID SWABBED WAS 21BBLS, WITH A 20% WATER CUT. TOTAL FLUID SWABBED IS 59BBLS, WITH TOTAL PUMPED FLUID LOAD OF 135BBLS.

10/27/08: CHECK WELL HEAD PRESSURE, TBG/CSG @ 150PSI. RU SWAB EQUIP. MADE FIRST SWAB RUN, FOUND FLUID LEVEL @4000. RAN SWAB TO SN, SWAB FLUID AND HAD GOOD TAIL GAS AFTER EACH SWAB. MADE TOTAL NINE SWAB RUNS, WITH FLUID LEVEL STAYING @ 4500 TOTAL FLUID SWABBED WAS 40BBLS, WITH A >75% OIL CUT.

10/28/08: RIH W/PROD ASSEMBLY. UNSET 5.5 LOK SET PKR, POH, STAND TUBING IN DERRICK. CHANGED TO RIH WITH TUBING ASSEMBLY. PU RIH WITH BHA. RIH W/TUBING ASSEMBLY AS FOLLOWS: BP, 2.375 X 4' PERF SUB, 2.375 API SN, 2.375 IPC JT, 7JTS-2.375 J55 TBG, 5.5 TAC, 175JTS-2.375 J55 TBG. TAC WAS SET WITH 15PTS TENSION, 26" STRETCH ON THE 2.375 J55 TBG TAC SET @5760.90', SN @ 6026.34'. ND BOP, SECURED WELL. NU WELLHEAD, INSTALLED 2.375 ROD BOP, 2X1 PT, 2XH NIPPLES, AND 2X 3K BV.

10/30/08: PU PUMP, 4' 7/8" GUIDED ROD SUB, 1 - 1.5" C-BAR, 26 K SHEAR TOOL, 23-1.5" C BARS, 56-7/8" C RODS, 105 - 1" FIBERROD, 26' POLISH ROD. LOAD AND TEST, LONG STROKE, CLAMP OFF AT STRETCH @ 48". RD UNIT.

2/11/09: RETURN TO PRODUCTION

2/12/09: 24-HR WELL TEST: 116 MCF GAS, 187 BBLS OIL, 54 BBLS WATER.