

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

Form C-103
May 27, 2004

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

WELL API NO. 30-015-22786
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Empire Abo Unit "F"
8. Well Number 376
9. OGRID Number 00778
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	2. Name of Operator BP America Production Company	3. Address of Operator P.O. Box 1089 Eunice NM 88231	4. Well Location Unit Letter <u>E</u> : <u>1335</u> feet from the <u>N</u> line and <u>700</u> feet from the <u>W</u> line Section <u>35</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>Eddy</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3685.3' GR			
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>			
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 _____			

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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: Recomplete 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.

5/21/08: ND UPPER TREE AND LD 1 JT 2-3/8" TBG. NU BOPE AND ACCUMULATOR AND TEST TO 500 PSI. OK.
UNLOAD 195 JTS 2-3/8" 4.7# J-55 EUE 8RD YELLOW BAND TBG. AND STRAP SAME. MAKE UP 4-3/4"
BIT AND SCRAPER. TIH ON 188 JTS 2-3/8" TBG. TAG CIBP @ 5972' SLM. POH W/ 2-3/8" TBG, BIT AND SCRAPER.
MAKE UP DUMP BAILER. DUMP BAIL 20' CEMENT ON CIBP @ 5982' WLM. RIG UP LUBRICATOR. TEST TO 500 PSI.
HELD OK. PERF ABO W/ 2 JSPF @ 5866' - 5868', 5874' - 5876', 5881' - 5883', 5889' - 5891', 5900' - 5904'
(36 .40 DIA. HOLES). RIG DOWN APOLLO. (CORRELATED TO SCHLUMBERGER GR/CBL/CCL DATED 2/16/1979)

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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 06/19/08
E-mail address: barry.price@bp.com
Type or print name Barry C. Price Telephone No. 575-394-1648

For State Use Only

APPROVED BY _____ TITLE _____ DATE _____
Conditions of Approval, if any:

Accepted for record - NMOCD

Form C-103
Empire Abo Unit F-376
30-015-22786

5/21/08 (continued): MAKE UP AS1X PACKER AND TIH ON 48 STANDS 2-3/8" TBG. TO 3000'.

5/22/08: SITP "0". RIH W/ 2-3/8" TBG AND PKR TO 5905'.

RIG UP HALLIBURTON. SPOT 100 GALS 15% NEFE HCL ACROSS ABO PERFS 5866' - 5904'. PULL UP TO 5724'. REVERSE 5 BBLS. SET PACKER @ 5427' W/ 12 PTS TENSION. LOAD ANNULUS AND TEST TO 500 PSI. HELD OK.

ACIDIZE ABO PERFS 5866' - 5904' W/ 2400 GALS 15% NEFE HCL USING 68 7/8" RCN BALL SEALERS AS DIVERTER. MAX PRESS @ BALLOUT 4267 PSI. AVG TREATING PRESS 1790 PSI. AVG RATE 3.1 BPM. GOOD BALL ACTION THROUGHOUT JOB. GOOD BREAKS. SURGED BALLS OFF PERFS. ISIP ON VACUMN. TOTAL LOAD TO RECOVER 82 BLW.

RIG DOWN HALLIBURTON. BLED OFF ANNULUS PRESS.

RIG UP SWAB.

SFL 3100' FFS. MADE 10 RUNS FL SCATTERED FROM 1300' TO SN @ 5720'. RECOVERED 19 BLW AND 2 BNO. GOOD GAS SHOW EVERY RUN. SAMPLE SHOWED 40% OIL ON LAST RUN. (-63 BLW + 2BNO)

5/23/08: SITP 200 PSI. BLED OFF TO CONTAINMENT. RIG UP SWAB. SFL 2800' FFS. MADE 8 RUNS W. FL F/ 4500' SCATTERED TO SN @ 5720'. RECOVERED 12 BNO AND 15 BLW. W/ GOOD GAS SHOW. (-48 BLW + 14 BNO)

5/27/08: SITP 420 PSI. BLED OFF TO CONTAINMENT. RIG UP SWAB. SFL 4500' FFS. MADE 8 RUNS W/ FFL SCATTERED F/ 3900' TO SN @ 5720'. RECOVERED 19 BLW AND 7 BNO. (-29 BLW + 21 BNO)

5/28/08: SITP 320 PSI. BLED OFF. RIG UP SWAB. SFL 4800' FFS. MADE 17 RUNS. RECOVERED 29 BLW, 27 BFW AND 15 BNO. FFL 3800' AND SCATTERED TO SN @ 5720'. (+27 BFW + 36 BNO)

5/29/08: SITP 410 PSI. BLED OFF TO CONTAINMENT. RIG UP SWAB. SFL 4200' FFS. RECOVERED 1 BNO AND 3 BFW. (+30 BFW + 37 BNO)

RELEASE PACKER. PUMP 20 BBLS 2% KCL DOWN TBG. POH W/ 2-3/8" TBG AND PACKER.

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RAN COMPLETION ASSEMBLY AS FOLLOWS: BP, 2-3/8" 4.7# J-55 EUE 8RD PERF SUB, 2-3/8" SN @ 5921', 5- JTS 2-3/8" 4.7# J-55 EUE 8RD TBG, 5-1/2" X 2-3/8" TAC @ 5753', 182 JTS 2-3/8" 4.7# J-55 EUE 8RD TBG. TBG BOTTOMED @ 5926'. TAC SET W/ 10 POINTS TENSION.

NIPPLE DOWN BOPE. NU B-1 BONNETT. EUE ROD BOP, PUMPING TEE.

RUN PUMP AND RODS AS FOLLOWS: 20-150-RHBC-26-5 PUMP W/ 12" STRAINER, 4' X 7/8" GUIDED ROD, 1-1.5" K-BAR, 26K SHEAR TOOL, 16- 1.5" K-BARS, 60 - 7/8" GRADE "C" RODS, 104 - 1" FIBERCOM RODS, 1-1" X 18' PONY ROD, 1-1" X 9' PONY ROD, 1.25" POLISHROD X 26' W/ 14' 1.50" LINER.

SPACE OUT RODS. INSTALL STUFFING BOX AND LOAD TBG W/ 13 BBLS 2% KCL. PRESS TEST TO 500 PSI. HELD OK. LONG STROKE W/ RIG AND CHECK PUMP ACTION. OK.

5/30/08: INSTALL HORSE'S HEAD. NOLAN BRUNSON PICKED UP WEIGHTS TO 12:00 OCLOCK POSITION. (NO ELECTRICITY TO WELL) RESPACED WELL AND HUNG OFF.

RIG DOWN PULLING UNIT. CLEAN LOCATION.

RTP 6/13/08.

WELL TESTS: 6/14/08 - 0 bbls. oil, 153 bbls. water, 44 mcf gas
6/15/08 - 19 bbls. oil, 155 bbls. water, 82 mcf gas