

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. 30.015.01689
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 647
7. Lease Name or Unit Agreement Name: Empire Abo Unit "F"
8. Well Number 30
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	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>F</u> : <u>1980</u> feet from the <u>N</u> line and <u>1980</u> feet from the <u>W</u> line Section <u>33</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>Eddy</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3668' 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 _____			

RECEIVED  
DEC - 2 2009  
NMOCD ARTESIA

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: ☐

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.

10/2/09: RU PU & POH W/RODS. LOAD AND TEST TBG TO 500 PSI. GOOD TEST.  
10/5/09: N/U BOP. RIG UP RIG FLOOR, TONGS, & STRIPPER HEAD. START OOH W/ 2 3/8" PROD TBG. RIH W/ KILL STRING.  
10/6/09: POH W/ KILL STRING AND PICK UP 3 7/8" BIT AND A 4 1/2" CSG SCRAPER. RIH W/ BIT AND SCRAPER TO +/- 6113'. TAGGED W/ BIT AND SCRAPER @ 6098'. POOH W/ BIT AND SCRAPER.  
10/7/09: POH W/ KILL STRING. RU WIRELINE & PERF AS FOLLOWS: 1ST RUN=5968-5988'  
2ND RUN=5938-5958' 3RD RUN=5892-5912' 4TH RUN=5870-5890' 5TH RUN=5820-5830' AND 5834-5844'.  
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 11/30/09  
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 [Signature] TITLE Geoborgis DATE 12/3/09  
Conditions of Approval, if any:

10/7/09 (cont.): R/D WIRELINE TRUCK AND LUBRICATOR. RIH WITH RBP AND TREATING PACKER 25 STANDS.

10/8/09: RIH W/ TREATING PACKER AND BRIDGE PLUG. SET RBP @ 6015' AND PKR @ 5996'. TEST TBG AND RBP TO 2000PSI W/ HALLIBURTON. ATTEMPT TO LOAD BACKSIDE. PUMPED 50 BBLS AND BACKSIDE NEVER PRESSURED UP. WELL ON VACCUM. RELEASE PACKER AND PULL UP HOLE. POH W/ PKR TO 5658' AND SET PACKER FOR ACID JOB. PUMP ON BACKSIDE AND PUT 500PSI ON CSG AND MONITOR DURING JOB. TOOK 45 BBLS TO LOAD. PUMP ACID AS PER HALLIBURTON. 183 BBLS BBLS ACID, 29.5 BBLS WATER. RATE@5.4 BPM, MAX TREATING PRESSURE=1540 PSI, MIN TREATING PRESSURE=312 PSI, AVG RATE=5.2 BPM, AVG TREATING PRESSURE=650 PSI, ISIP = VACCUM IN 7 SECONDS, SOME RESPONSE FROM BALL SEALERS. R/D HALLIBURTON. TOTAL OF 307 BBLS TO RECOVER.

10/9/09: BLEED OFF WELL TO HALF PIT. RIH WITH SWAB TOOLS TO RECOVER FLUID. TOTAL RECOVERY 12 BBLS.

10/12/09: R/U SWAB LUBRICATOR AND RIH TO FIND AND RECOVER FLUID. TOTAL OF 41 BBLS.

10/13/09: POH W/ PROD TBG, TREATING PACKER AND BRIDGE PLUG. RIH W/ PROD TBG AS FOLLOWS: 4' PERF SUB W/ BULL PLUG, SEAT NIPPLE, IPC JOINT, 10 JTS 2 3/8" J55 TBG, TAC, 178 JTS 2/38" J55 TBG.

10/14/09: RD FLOOR, POUR 5 GAL OF CORR INHIB DOWN BACKSIDE. ND BOP, INSTALL B1 BONNET, PUMP IN TEE, ROD BOP, POUR 5 GAL CORR INHIB DOWN TBG. RIH WITH PUMP AND RODS. RIH WITH PUMP, 4FT GUIDED SUB, ONE 1.5" K-BAR, SHEAR TOOL, 13 1.5" K-BARS, 48 7/8" C STEEL RODS, 118 FIBER GLASS RODS, POLISH ROD, SPACE OUT RODS. PUMP 25 BBLS OF CHEMICAL TO PICKLE TBG AND FW DOWN HOLE, SEAT PUMP LOAD WELL, TEST TBG WITH SAME CHEMICAL, GOOD TEST (500 PSI), LOADED WELL WITH 10 BBLS, LONG STROKE PUMP TO TEST, GOOD TEST.

11/20/09: RTP

11/26/09: 24-HR WELL TEST - 12 MCF GAS, 2 BBLS OIL, 340 BBLS WATER.