

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

JUN 18 2009

Form C-103  
May 27, 2004



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

WELL API NO. 30-015-02605
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 'I'
8. Well Number 27
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>B</u> : <u>330</u> feet from the <u>N</u> line and <u>2271</u> feet from the <u>E</u> line Section <u>5</u> Township <u>18S</u> Range <u>28E</u> NMPM County <u>EDDY</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3679' RKB
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: ☐

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.

6/1/09: MIRU. PUMP 30 BBLs AND TBG NEVER LOADED STILL ON VAC. POH W/ RODS LAYDOWN AND LAYDOWN PUMP. CHANGE RIG FROM RODS TO TBG AND KILL CSG W/ 10 BBLs. NU BOP.  
6/2/09: POH W/ 184 JOINT OF 2 3/8 TBG. PICKUP 180 JOINT OF TBG AND A 4 1/2 CIBP. RIH AND SET AT 5700' POH WITH 1 JOINT. LOAD HOLE AND TEST TO 500 W/120 BBLs OF FRESH WATER.  
6/3/09: POH W/ TBG AND LAYDOWN SETTING TOOL. RIH W/ 20 STAND FOR KILL STRING.  
6/4/09: RIH W/ TBG TO 5680 WITH 180 JOINT OF TUBING. CIRC 110 BBLs OF 9.5 MUD. PUMP 25 SX PLUG. POH W/ 30 JOINT OF 2 3/8 TUBING  
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 6/16/09  
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 [Signature] TITLE \_\_\_\_\_ DATE 6/18/09  
Conditions of Approval, if any:

Approved for plugging of well bore only.  
Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms. [www.emnrd.state.nm.us/oed](http://www.emnrd.state.nm.us/oed).

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Empire Abo Unit I-27  
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6/5/09: POH W/ TUBING TO 3760. PUMP 25 SX PLUG AT 3760 RIG DOWN AND POH W/ TUBING. LAYDOWN 10 JOINTS AND 10 STANDS. WOC. RIH W/ TUBING AND TAG UP AT 3430. POH W/ 13 STAND AND LAYDOWN THE REST OF THE TUBING. RIH WITH PERF GUN AND PERF CASING AT 1300' POH AND RIGDOWN. RIH W/ PACKER AND SET AT 800' AND PUMP 110 BBLs OF WATER (BRINE) GOT CIRC AT 45 BBLs AND CIRC OIL OUT (ABOUT 25 BBLs) AND LOST CIRC AT 95 BBLs.

6/8/09: PUMP 400 BBLs OF FRESH WATER COULD NOT GET CIRC SHUT PUMP DOWN AND TUBING WENT ON VAC AND CASING STAND STATIC. PUMP 150 SX OF CEMENT MAX 500PSI CASING ON STATIC TUBING VAC TUBING AT 800' PERF HOLE AT 1300 DISPLACE TO 1127. TALK TO PHIL HAWKINS WITH OCD AND TOLD HIM ABOUT THE PLAN TO DISPLACE THE BACK SIDE TO 1127 AND TAG PLUG AND RUN A CBL TO FIND TOP OF CEMENT. WOC.

6/9/09: POH WITH TUBING AND LAYDOWN PACKER AND RIH AND TAGUP AT 1024 POH WITH TUBING AND LAYDOWN ALL JOINTS. RIGUP WIRELINE AND PSI EQUIPMENT RIH AND LOGGING TOOLS TAGUP AT 1034 AND LOG OUT OF THE HOLE TO 350' TOP OF CEMENT WAS AT 630' GOOD CEMENT. POH WITH WIRELINE AND RIG DOWN. RIGUP WIRELINE AND RIH WITH PERF GUN. PERF CASING AT 470' AND POH WITH WIRELINE AND RIGDOWN. RIH WITH PACKER AND 12 JOINTS SET PACKER AT 300'. RIGUP PUMP TRUCK AND PUMP 70 BBLs DOWN TUBING AND TRY TO GET IT OUT THE 8 5/8 DID NOT CIRC. RIGUP ON THE 8 5/8 TRY TO PUMP DOWN IT AND OUT THE 2 3/8 PUMP 25 BBLs COULD NOT CIRC SECURE WELL.

6/10/09: LAYDOWN 6 JOINT OF TUBING AND SET PACKER AT 204' PUMP 30 BBLs AND COULD NOT GET CIRC. PUMP 150SX OF CEMENT AND FLUSH SHUT DOWN AND TUBING HAD 68 PSI ON IT CASING STATIC.

6/11/09: POH WITH TUBING AND RIH WITH TUBING AND TAG CEMENT AT 300' POH WITH TUBING. RIGUP WIRELINE RIH WITH CBL TAG CEMENT AT 300' RUN CBL TOP OF CEMENT AT 90' CALL ENGINEERS, TALK TO THEM ABOUT PERFING AT 85' AND RIH WITH TUBING TO 300' AND SPOTTING CEMENT FROM 300' TO SURFACE ON BOTH 8 5/8 AND 4 1/2. CALLED OCD PHIL HAWKINS AND TOLD HIM THE PLAN AND HE SAID OK. RIH AND PERF CASING AT 85' POH AND RIG DOWN WIRELINE. ND BOP AND RIH WITH 8 JOINT OF TUBING AND PUMP CEMENT GOT IT OUT OF THE 8 5/8 CLOSE THE VAVLE AND OPEN THE 4 1/2 GOT CEMENT OUT IT POH AND LAYDOWN TUBING AND FILL CASING GOT CEMENT OUT BOTH CASING.

6/12/09: RD PU

6/16/09: DIG OUT AROUND WELLHEAD. CUT OFF ALL ANCHORS AND WELL HEAD, WELD IN PLATE, 1" NIPPLE & VALVE, DRY HOLE MARKER, BACKFILL AND LEVEL LOCATION.