

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

JAN 05 2009  
OCD-ARTESIA

Form C-103  
May 27, 2004

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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"/>	WELL API NO. 30-015-21964
2. Name of Operator BP America Production Company	5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator P.O. Box 1089 Eunice NM 88231	6. State Oil & Gas Lease No. B 2071-24
4. Well Location Unit Letter <u>K</u> : <u>2400</u> feet from the <u>S</u> line and <u>2080</u> feet from the <u>W</u> line Section <u>34</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>Eddy</u>	7. Lease Name or Unit Agreement Name: Empire Abo Unit "G"
	8. Well Number 342
	9. OGRID Number 00778
	10. Pool name or Wildcat Empire Abo
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3667.6' 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: Add perfs 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.

8/18/08: RUPU. NU BOP. TEST CASING AND BOP TO 500 PSI FOR 10 MIN.  
8/19/08: RELEASE PACKER. POH W/ TUBING LAYDOWN ALL JOINTS AND PACKER. PICKUP CIBP, PERF SEAT NIPPLE, AND TUBING (2 3/8) RIH WITH 2200' OF TUBING.  
8/20/08: FINISH RIH WITH TUBING 182 JTS AND SET CIBP @ 5975. CIRC WELL BORE WITH 155 BBLs OF 2% KCL WATER AND TEST TO 500 PSI FOR 10 MIN. POH WITH TUBING AND LAYDOWN 130 JTS. LEFT 60 JTS IN HOLE.

ACCEPTED FOR RECORD

Continued on page 2

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I have certified 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 12/29/08  
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:

8/21/08: POH WITH 30 STAND OF TUBING AND LAYDOWN SETTING TOOL. RIH WITH 30 STAND SOF TUBING AND SET RBP AT 2000'. POH AND LAYDOWN 60 JOINTS OF 2.375 TUBING. ND BOP WITH 2.375 RAMS AND NU BOP WITH 2.875 RAMS AND CHANGE OUT GATE VALVE ON WELL HEAD TEST BOP TO 500 PSI GOOD RIGUP FLOOR. RIH WITH TOOL AND LATCH ON TO RBP. POH WITH TUBING AND LAYDOWN RBP. RIH WITH 60 JOINTS FROM DERRICK AND PICKUP 124 JOINT OFF RACK TUBING AT 5867. PICKLE TUBING WITH 250 GAL 15% HCL NEFE AND 28 BBLS OF FLUSH AT 1.5 BBLS A MIN. THEN PUMP 150 GALS OF 10% ACEDIC ACID AND FLUSH WITH 38 BBLS TO SPOT IT FROM 5740-5850 RIG DOWN ACID TRUCK. POH WITH 12 STANDS OF TUBING.

8/22/08: POH WITH TUBING. MADE 2 RUNS PERF CASING. FIRST RUN PERF 5840-5844 (8 HOLES), 5832-5834(4 HOLE), 5810-5814 (8 HOLES) SECOND RUN 5792-5794 (4 HOLES), 5787 (2 HOLES), 5781 (2 HOLES), 5773-5775 (4 HOLES), 5739-5741 (4 HOLES). RIH WITH TUBING AND PACKER SET LOAD AND TEST TO 500 ( SET AT 5603).

8/25/08: OPEN WELL PRESSURE UP TO 389 PSI, PUMP 95.2 BBLS OF 15% NEFE AND DROP 12 BALLS EVERY 16.6 BBLS TOTAL 72 BIO BALLS. SAW SOME PSI AT 78 BBLS OF ACID WENT TO 2388 AT 5.9 BBLS A MIN. PUMP 40 BBLS OF FLUSH TOTAL FLUID 138 BBLS.

8/26/08: RIG UP SWAB AND MADE 5 RUNS FLUID AT 4200 FIRST RUN SWAB IT DOWN TO 5200 ON 5TH RUN. WELL STARTED FLOWING GAS AND SMALL AMOUT OF WATER ( SWAB BACK 12 BBLS). FLOW GAS BACK AND SOME WATER ( 3 BBLS) WAS FLOWING AT 26 PSI WITH A 2" LINE. SHUT WELL IN AND IT PRESSURED UP TO 100 PSI IN 1 MIN AND 195 PSI IN 5 MIN. LET WELL FLOW SOME MORE.

8/27/08: BLEED OFF WELL AND RIGUP KILL TRUCK. TEST LINE AND PUMP TO 1000. EVERYTHING GOOD. PUMP 15 BBLS BRAINE DOWN TUBING AND RELEASE PACKER RIHW ITH 4 STANDS TO MAKE SURE NO BALLS ON PERFS. POH WITH TUBING AND PACKER LEFT 44 JTS IN HOLE FOR KILL STRING (TOTAL 136 BBLS - 15BBLS SWAB BACK. DUMP 85 BBLS WHEN RELEASE PACKER AND 15 BBLS OF BRINE WATER TOTAL 221 BBLS LEFT IN HOLE.

8/28/08: POH WITH TUBING AND PACKER. RIH WITH PRODUCTION TUBING, MJ 2 7/8 1 JOINT OF 3 1/2 TUBING SLOTE, SEAT NIPPLE , IPC 4 JOINT TAC, AND TUBING. ND BOP AND NU WELL HEAD.

8/29/08: MADE 6 SWAB RUNS AND GOT 30 BBLS BACK TAG FLUID AT 5000 LEVEL DROP TO 5200 STILL HAVE 191 BBLS LEFT TO GET BACK PSI SARTED AT 240 AND WENT UP TO 400 ON LAST SWAB RUN.

9/2/08: HAD 20 PSI ON TUBING AND 400 ON CASING TAG FLUID AT 4900. MADE ONE SWAB RUN AND UNLOADED THE WELL. TUBING AND CASING WENT TO 300 PSI. BLEED TUBING DOWN TO 40 PSI AND BLEED CASING DOWN TO 80 CLOSE CASING AND STARTED FLOW OIL OUT THE TUBING AT 40 PSI AND CASING PRESSURED UP TO 300. FLOWED WELL BACK GOT ABOUT 6 TO 7 BBLS A HOUR. RECOVERED 32 BBLS TODAY. COLAR CUT TANK AND HAVE 34 WATER AND 28 OIL STILL HAVE 159 BBLS OF WATER TO GET BACK. WELL HAVE FRAC TANK SET TO FLOW BACK INTO.

9/3/08: SHOOT FLUID LEVEL 1 ST SHOT TUBING 250 CASING 400 FLUID AT 184' 2, BLEED CASING OFF AND TUBING 300, 3000' OF FOAM FLUID AND 599' OF GAS FREE FLUID, 3 AND 4 NO FLUID BAD SHOT, 5 SHOT BLEED TUBING OFF. WAS FLOWING AT 65 PSI AND CASING 259 FLUID AT 934' FOAM AND 301' OF GAS FREE FLUID. FLOW WELL BACK.

9/4/08: BLEED WELL OFF AND KILL IT WITH 30 BBLS 2% KCL AND KILLED CASING WITH 40 BBLS OF BRINE AND WATCH WELL FOR FLOW. GET RODS READY AND RIH WITH 20' 1.5 GAS ANCHOR, PUMP 250-150-RHBC-28-5, 1' LIFT SUB, 3' SUB W/G, 1' LIFT SUB, 26 K SHEAR TOOL, 1' LIFT SUB, 18 1.5 C SINKERS, 76 1" GRADE C STEEL RODS, AND 92 1.25 FIBER GLASS RODS, 1.25 SUBS 9' AND 3'. 26' POLISH ROD WITH A 16' LINER. LOAD AND TEST WELL TO 500# AND LONG STROKED PUMP TO 500#.

9/5/08: RDPU

12/15/08: RETURNED TO PRODUCTION.

12/23/08: 24-HR. WELL TEST = 45 mcf Gas, 1 bbl Oil, 1 bbl Water