

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. 30.015.01720
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 "E"
8. Well Number 36
9. OGRID Number 000778
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"/>	7. Lease Name or Unit Agreement Name: Empire Abo Unit "E"
2. Name of Operator BP America Production Company	8. Well Number 36
3. Address of Operator P.O. Box 1089 Eunice NM 88231	9. OGRID Number 000778
4. Well Location Unit Letter <u>A</u> : <u>966.59</u> feet from the <u>N</u> line and <u>660</u> feet from the <u>E</u> line Section <u>34</u> Township <u>17S</u> Range <u>28E</u> NMPM County <u>EDDY</u>	10. Pool name or Wildcat Empire Abo
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3685' 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	
<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input checked="" type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

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.

TD: 6345' PBD: 6052' PERFS: 5715-5920'

09.29.03: MIRUFU. Unset pmp. POH w/rods. NDWH. Unset TAC. NUBOP.

09.30.03: POH w/prod. assy & tbq. RIH w/bit & scraper testing tbq in hole. Tag @ 5985'. POH.

10.01.03: Finish POH w/tbq. RIH w/bailer. CO from 5985-6020'.

10.02.03: RU wireline. Log well. RD wireline.

10.06.03: RIH w/BP & pkr. Set BP @ 5600'. POH w jts. Set pkr @ 5597'. Pmp on tbq to load & test plug

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 Kellie D. Murrish TITLE Staff Support DATE 10.29.03

E-mail address:

Type or print name Kellie D. Murrish

Telephone No. 505.394.1649

For State Use Only

APPROVED BY Accepted for record - NMOCD TITLE \_\_\_\_\_ DATE 8/29/06

Conditions of Approval, if any:

**30.015.01720**

**Empire Abo Unit E-36**

**Continued: C-103 dated 10.29.03**

to 1000 psi. Held. Pump on casing 40 bbls. water to load and test to 500 psi. Held.

Unset packer. Swab 75 bbls water.

**10.07.03:** RIH w/swab. Tag fluid @ 5400'. Swab down to 5500'. LD swab. RIH unset BP. POH w/ tbg, sn, pkr, and BP.

**10.08.03:** RU wireline. Perf from 5814 to 5958, 2 JSPF. RIH w/ packer, sn, 192 jts.

Acidize w/ 2900 gals. 15% HCL acid. Pull out 12 jts set packer @ 5599.

**10.09.03:** RIH w/ swab. Make 15 swab runs.

**10.10.03:** Unset pkr POH w/ 180 jts. Tag bottom 6020 clean out ball sealers. RIH w/ bull plug, collar, perf sub, sn. Set sn @ 6005'.

**10.13.03:** Nipple down oil pan and BOP set tac???? RIH w/ prod. Assembly, set 2 3/8" tbg. @ 6185'. Hang well on. RTP.

**10.28.03:** 24 hr. well test = 63.2 mcf gas, 8 bbls. oil, .4 bbls. water