

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
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 - 01713
13. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
13. State Oil & Gas Lease No.

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.)		7. Lease Name or Unit Agreement Name Empire Abo Unit "H"
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	8. Well Number 34	9. OGRID Number 00778
2. Name of Operator BP America Production Company	10. Pool name or Wildcat Empire Abo	
3. Address of Operator P. O. Box 1089 Eunice, New Mexico 88231		

13. Well Location Unit Letter N : 972.62 feet from the South line and 1650' feet from the West line Section 34 Township 17S Range 28E NMPM Eddy County	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3672' RKB
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Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/>
Pit type Workover Depth to Groundwater >100' Distance from nearest fresh water well >1000' Distance from nearest surface water >200'
Pit Liner Thickness: 20 mil Below-Grade Tank: Volume 200 bbls; Construction Material

13. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: Re-Enter & Re-Plug Well Bore <input checked="" 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.

BP America proposes to re-enter and re-plug this well bore to comply with NMOCD Order No. R-12658, which approved the implementation of the Washington "33" State Lease waterflood project. Please see attached schematics for well bore details. Work to start after receiving NMOCD approval and upon equipment availability.

1. Prep location for re-entry operations. Remove Dry Hole Marker & install WH. MIRU PU & install BOP.
2. RU reverse unit, drill out cement plugs from 4½" casing and assure well bore is open to 3180'. Spot 25 sk cement plug from 3180', which is across the base of the waterflood injection interval. WOC & tag plug - top of plug must be 2900' or higher. If mud was removed from well bore during cleanout operations, circulate and load hole w/ 9.5 ppg mud laden fluid to 1500'.
3. Perf 4 squeeze holes @ 1485' = 60' below top of Queen @ 1425'. Set CR @ 1475' and squeeze perms w/ 75 sx Class "C" (slurry is 100% excess of 7 7/8" x 4½" annulus volume from 1485' to 1375'). WOC & run CBL to assure adequate annular isolation was achieved by squeeze.
4. Spot 50 sx Class "C" cement on top of CR @ 1475', WOC & tag (expected top of plug = 750'). Spot sufficient volume of Class "C" to fill 4½" from tag depth to surface. POH w/ tubing and top-off casing with cement to 3' below GL.
5. Remove BOP & RD PU. Cut off casings and wellheads to 3' below ground level and install regulation Dry Hole Marker. Cut anchors to 3' below ground level, clean location and notify NMOCD when site is ready for final inspection.

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 *Dan Dodd* TITLE Agent for BP America Production Company DATE 4/9/07

Type or print name D. C. Dodd E-mail address: ddodd@sierra-engineering.net Telephone No. 432 / 683-8000

For State Use Only

APPROVED BY: *Phil Hawkins* TITLE SA DATE 4/11/07
Conditions of Approval (if any):

Empire Abo Unit "H" #34
Empire Abo Field

API No. 30-015-01713

972.62' FSL & 1650' FWL
Sec 34 - T17S - R28E
Eddy County, New Mexico

(Originally drilled by Pan American
as the State "BQ" #4)

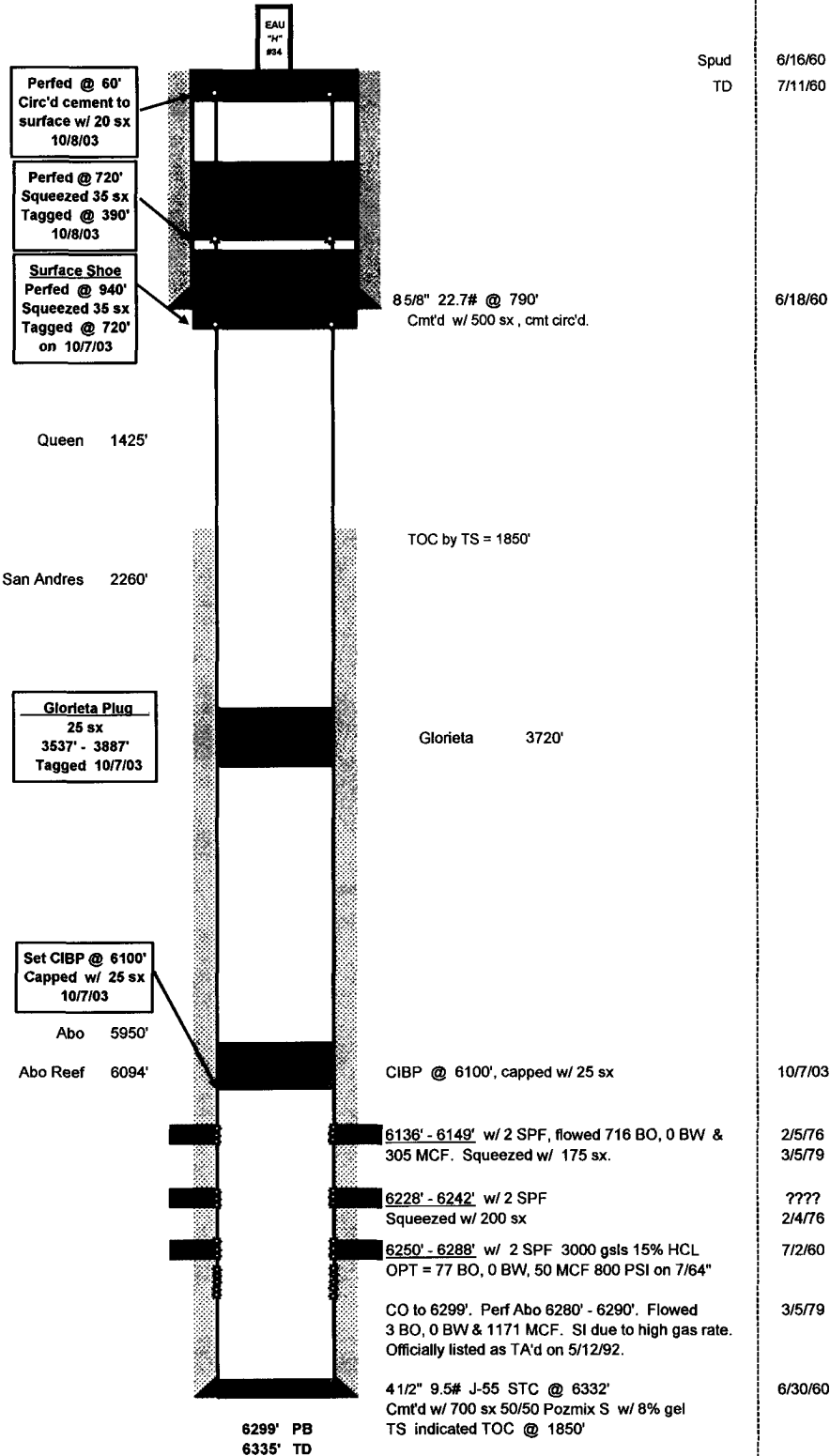
Current Status

P&A'd 10/08/03

RKB 3672'

GL 3659'

**Event
Date**



Empire Abo Unit "H" #34
 Empire Abo Field
 API No. 30-015-01713
 972.62' FSL & 1650' FWL
 Sec 34 - T17S - R28E
 Eddy County, New Mexico
 (Originally drilled by Pan American
 as the State "BQ" #4)

Proposed Re-Plug

P&A'd 10/08/03
 RKB 3672'
 GL 3659'

