

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

MAR 23 2009

Form C-103
May 27, 2004

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)		WELL API NO. 30-015-01711
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BP America Production Company		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 1089 Eunice NM 88231		7. Lease Name or Unit Agreement Name: Empire Abo Unit 'G'
4. Well Location Unit Letter <u>L</u> : <u>1965</u> feet from the <u>S</u> line and <u>330</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>		8. Well Number 33
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3662' GR		9. OGRID Number 00778
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 _____		10. Pool name or Wildcat EMPIRE ABO

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" 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"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input 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"/> Notify OCD 24 hrs. prior To any work done.

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.

1. MIRU PU. Check casing and surface pipe for pressure - bleed off into containment. Monitor well and assure it's stable. Test casing to 500 psi.
2. ND WH and install BOP.
3. GIH w/ perforated nipple and bull plug picking up 2 3/8" tubing. Tag existing cement at 5725' (Abo top at 5800').
4. Load hole with mud-laden fluid (9.0 ppg, 1250 lb gel per 100 bbl water).

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 3/19/09
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 Approval Granted providing work DATE 3/24/09
Conditions of Approval, if any: is complete by 4/24/09

5. PU to 3635'. Spot 360' cement plug at top of Glorieta (Glorieta top at 3636') using 25 sx Class C neat.
6. WOC at least 2 hours. Tag Glorieta plug @ $\pm 3275'$.
7. PU to 1400'. Spot 360' cement plug at top of Queen (Queen top at 1335') and across Surface Casing Shoe using 25 sx Class C neat.
8. WOC at least 2 hours. Tag Surface Casing Shoe plug @ $\pm 1040'$. POOH.
9. RU wireline unit. Run CBL strip from $\pm 1040'$ to surface. Verify TOC.
10. Yates top is at 495'. Want to fill 4 1/2" casing from 495' to surface. Will need to perforate casing near TOC and fill the 8 5/8" casing to surface. Have two options depending on depth of TOC. 1) If TOC is near 495', perforate the 4 1/2" casing @ TOC. Establish circulation down the 4 1/2" casing and out the 8 5/8" casing. Pump cement down the 4 1/2" and out the 8 5/8" filling both to surface. 2) If TOC is well above 495', spot a small cement plug in 4 1/2" casing from 495' to TOC. Perforate 4 1/2" casing @ TOC and circulate both strings of pipe full of cement. These plugs will serve as plugs at top of Yates and surface plug.
11. RD PU and clean location. Cut off anchors.
12. Dig out WH and cut off casing heads to 3' below GL.
13. Install regulation dry hole marker. Clean location and prepare location for NMOCD inspection.

Empire Abo Unit G-33
Empire Abo Field

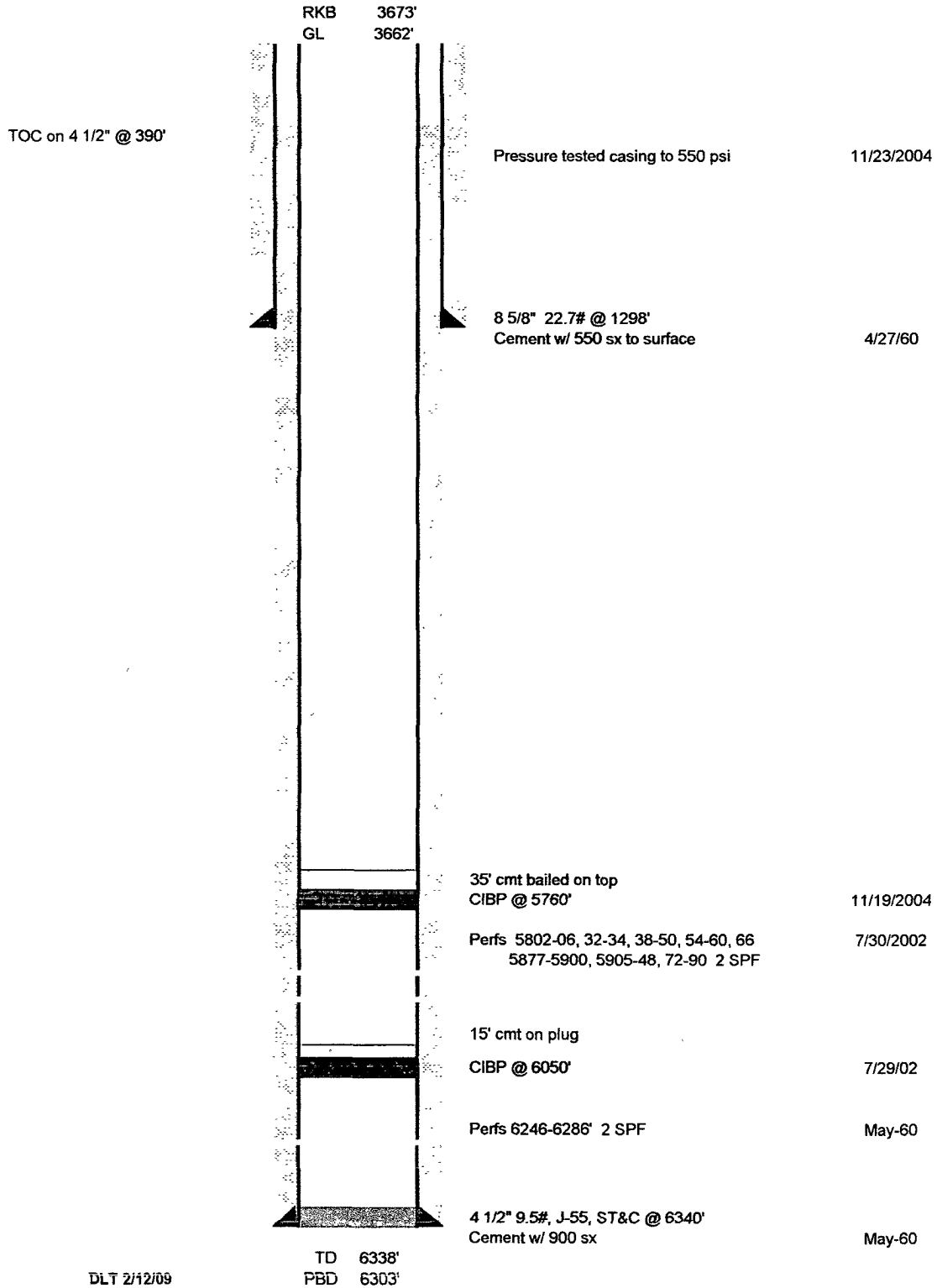
API No. 30-015-01711

1965' FSL & 330' FWL
Sec 34- T17S - R28E
Eddy County, New Mexico

Event
Date

Spud 4/24/60

Status 2-12-2009



Empire Abo Unit G-33

Empire Abo Field

API No. 30-015-01711

1965' FSL & 330' FWL
Sec 34- T17S - R28E
Eddy County, New Mexico

Event
Date

Spud 4/24/60

Proposed P&A

Yates & Surface Plug
0-???'
??? sx CI C cement

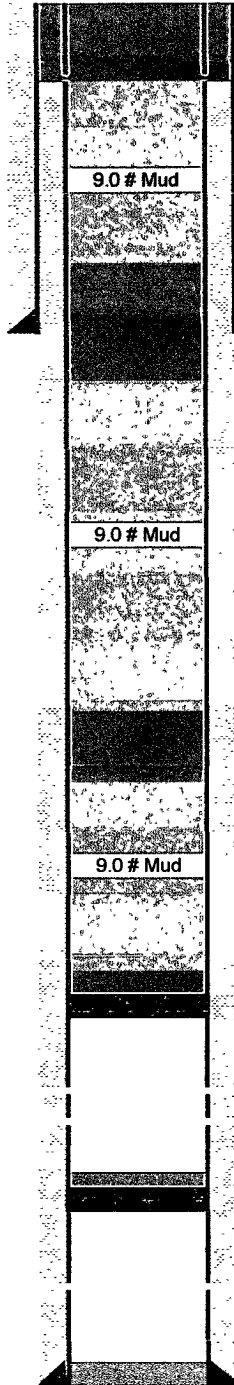
TOC on 4 1/2" @ 390'

Queen & Surface Casing Shoe Plug
1040-1400'
25 sx CI C cement

Glorieta Plug
3275-3635'
25 sx CI C cement

Abo Plug
5725-5760'
Existing

RKB 3673'
GL 3662'



??? sx cement @ ???'

NEW

Pressure tested casing to 550 psi

11/23/2004

25 sx cement @ 1400'

NEW

8 5/8" 22.7# @ 1298'
Cement w/ 550 sx to surface

4/27/60

25 sx cement @ 3635'

NEW

35' cmt bailed on top
CIBP @ 5760'

11/19/2004

Perfs 5802-06, 32-34, 38-50, 54-60, 66
5877-5900, 5905-48, 72-90 2 SPF

7/30/2002

15' cmt on plug

CIBP @ 6050'

7/29/02

Perfs 6246-6286' 2 SPF

May-60

4 1/2" 9.5#, J-55, ST&C @ 6340'
Cement w/ 900 sx

May-60

TD 6338'
PBD 6303'

DLT 2/12/09