

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

<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.)		WELL API NO. 30-015-22491
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 "K"
4. Well Location Unit Letter <u>J</u> : <u>1700</u> feet from the <u>S</u> line and <u>2350</u> feet from the <u>E</u> line Section <u>6</u> Township <u>18S</u> Range <u>28E</u> NMPM County <u>Eddy</u>		8. Well Number 231
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3649' 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	
<b>NOTICE OF INTENTION TO:</b> 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"/>	<b>SUBSEQUENT REPORT OF:</b> 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"/> <b>Notify OCD 24 hrs. prior To any work done.</b> <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.

1. MIRU PU. Check tbq, csg & wellhead for pressure. Bleed off any trapped pressure on csg & wellhead into containment. Kill tbq as necessary. Monitor well & assure it is stable.
  2. ND wellhead, NU BOP. Test BOP and casing to 500 psi.
  3. Release packer and TOH.
  4. TIH w/ CIBP on 2 3/8" tbq and set at 6150'. Load hole w/ mud laden fluid (9.0 ppg, 1250# salt gel / 100 bbl minimums) & test CIBP and csg to 500 psi. Spot 350' cement plug on top of CIBP from 6150' to 5800' using 35 sx Class C neat.
- 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 Pho Harker TITLE Approval Granted providing work is complete by 6/24/09 DATE 3/24/09  
Conditions of Approval, if any:



5. TOH to 4100'. Spot 250' cement plug from 4100' to 3850' using 25 sx Class C neat (DVT = 3987').
6. TOH to 3700'. Spot 250' cement plug from 3700' to 3450' using 25 sx Class C neat (Glorieta top = 3630', estimated). TOH with setting tool.
7. TIH with 2 3/8" tubing open ended. Tag Glorieta plug. Record depth and re-spot if necessary.
8. TOH to 1350'. Spot 250' cement plug from 1350' to 1100' using 25 sx Class C neat (Queen top = 1240').
9. TOH to 600'. Fill 5 1/2" casing from 600' to surface using 60 sx Class C neat (surface casing shoe = 550', Yates top = 340'). Pump until good cement returns. TOH LD tubing.
10. ND BOP. If necessary, fill 5 1/2" casing to 3' below ground level after LD tubing.
11. RD PU and clean location.
12. Dig out WH and cut-off casingheads to 3' below GL.
13. Install regulation dry-hole marker. Clean location and prepare location for NMOCD inspection.



# Empire Abo Unit K-231

Empire Abo Field

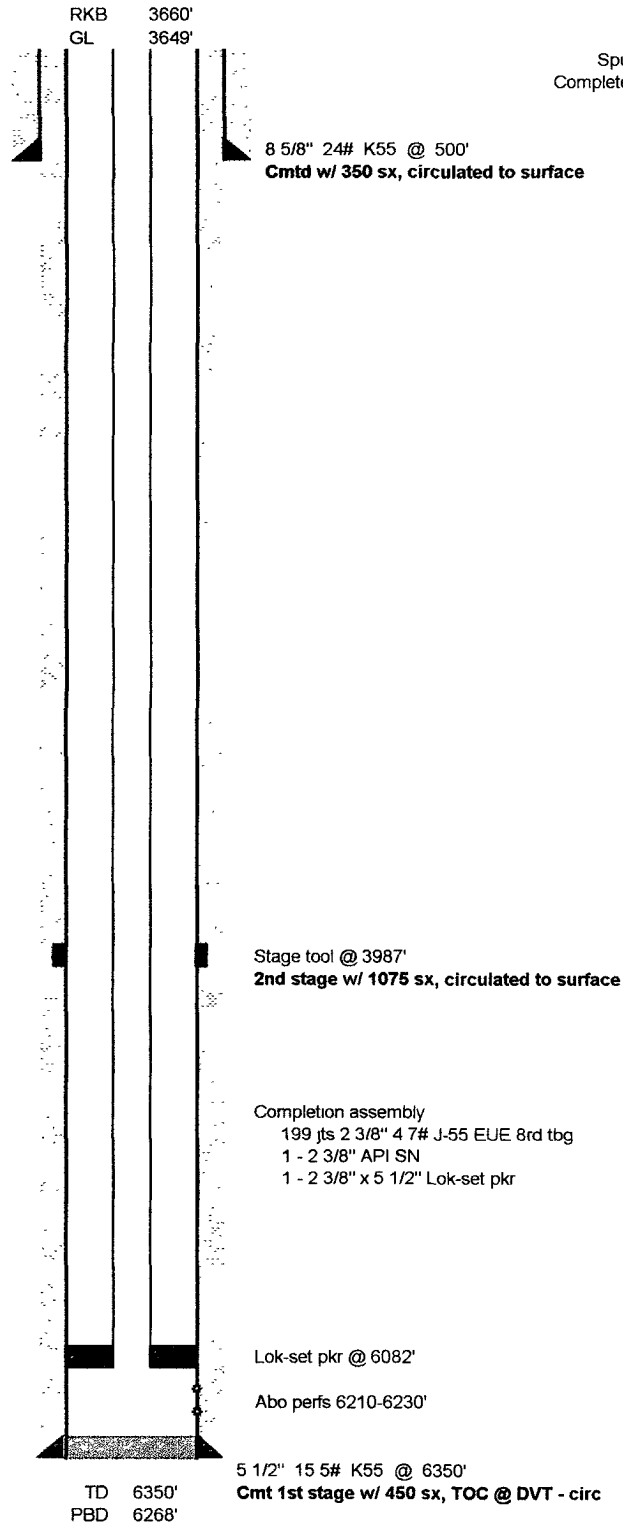
API No. 30-015-22491

1700' FSL & 2350' FEL

Sec 6 - T18S - R28E

Eddy County, New Mexico

Status 3-10-2009



Spud 7/18/78  
Completed 8/13/78

WCH 3/10/2009



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API No. 30-015-22491

1700' FSL & 2350' FEL  
Sec 6 - T18S - R28E  
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**Proposed P & A**

