

State of New Mexico  
Energy, Minerals and Natural Resources

JAN 29 2009

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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

WELL API NO. 30-015-01218
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-752
7. Lease Name or Unit Agreement Name: EMPIRE ABO UNIT 'H'
8. Well Number 18
9. OGRID Number 00778
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"/>	2. Name of Operator BP America Production Company
3. Address of Operator P.O. Box 1089 Eunice NM 88231	4. Well Location Unit Letter <u>N</u> : <u>330</u> feet from the <u>S</u> line and <u>2310</u> feet from the <u>W</u> line Section <u>36</u> Township <u>17S</u> Range <u>27E</u> NMPM County <u>EDDY</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3644' RKB	
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: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" 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"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	Approval <input checked="" type="checkbox"/> is complete by <u>5/3/09</u>
OTHER: <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.

- MIRU PU. Check casing and surface pipe for pressure - bleed off into containment. Monitor well and assure it's stable. ND WH and install BOP. Test BOP and casing to 500 psi.
- GIH w/ perforated nipple and bull plug picking up 2 3/8" tubing. Spot 215' cement plug on top of cement and CIBP at 5510' using 22 sx Class C neat. (Abo top at 5581'.)
- PU to 5295'. Load hole with mud-laden fluid (9.5 ppg, 40 sec/qt Funnel viscosity).
- PU to 3230'. Spot 250' cement plug @ top of Glorieta (Glorieta top @ 3233') using 25 sx Class C neat.
- WOC at least 2 hours. Tag Glorieta plug @ 2980'.

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 1/29/09  
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 PHH TITLE Comptroller DATE 2/3/09  
Conditions of Approval, if any:

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Empire Abo Unit H-18  
30-015-01218  
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6. PU to 1070'. Spot 250' cement plug across surface casing shoe and top of Queen (Queen top at 1046') using 25 sx Class C neat.
7. WOC at least 2 hours. Tag surface casing shoe and Queen plug @  $\pm$  820'.
8. PU to 280'. Spot 280' cement plug at top of Yates (Yates top at 280') to surface using 30 sx Class C neat.
9. RD PU and clean location. Cut off anchors.
10. Dig out WH and cut off casing heads to 3' below GL.
11. Install regulation dry hole marker. Clean location and prepare location for NMOCD inspection.

**Empire Abo Unit H-18**  
Empire Abo Field

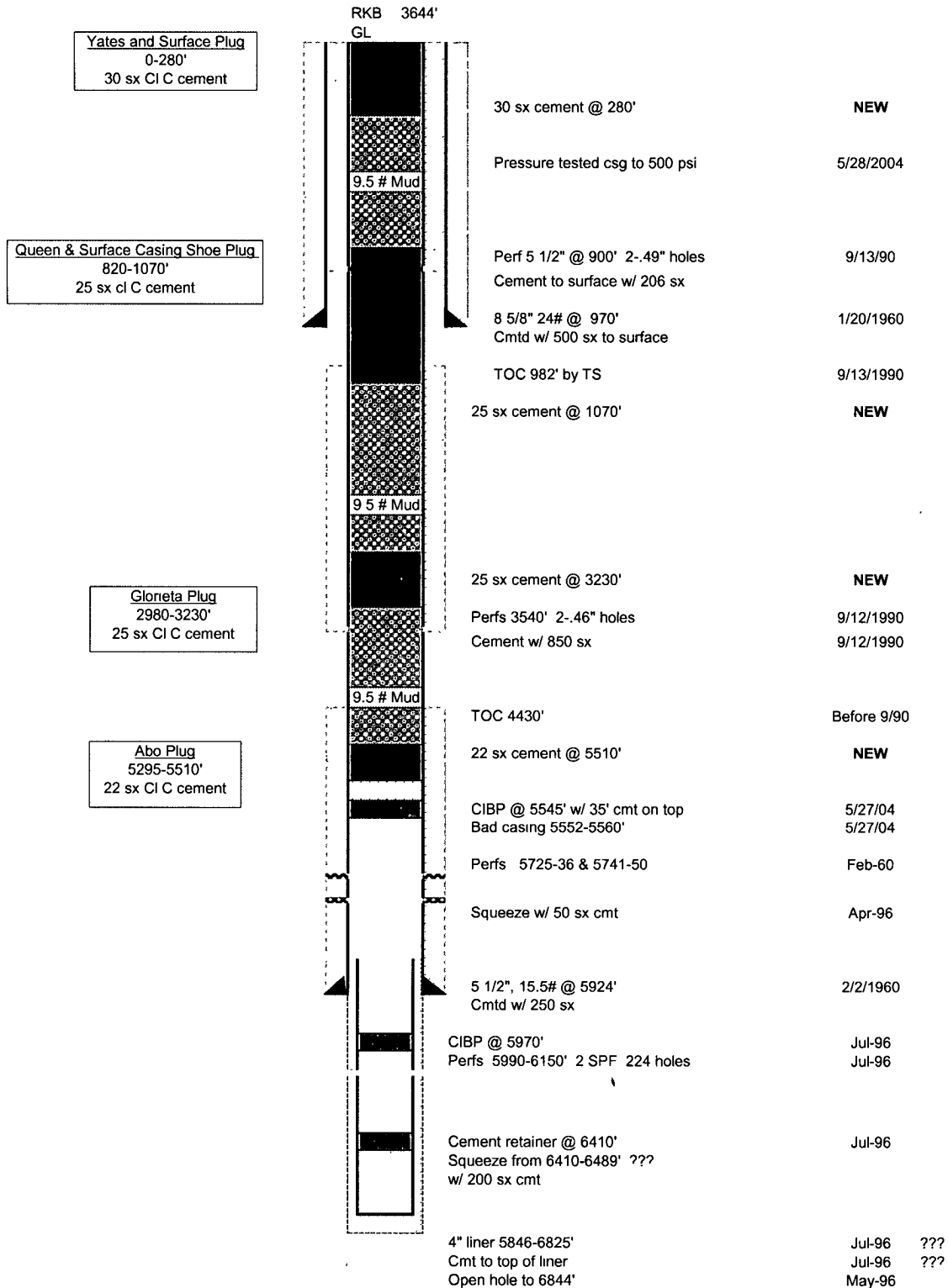
API No. 30-015-01218

330' FSL & 2310' FWL  
Sec 36- T17S - R27E  
Eddy County, New Mexico

**Event  
Date**

Spud 1/15/60  
Completed Feb-60

**Proposed P&A**



**Empire Abo Unit H-18**  
Empire Abo Field

API No. 30-015-01218

330' FSL & 2310' FWL  
Sec 36- T17S - R27E  
Eddy County, New Mexico

**Event  
Date**

Spud 1/15/60  
Completed Feb-60

**Status 12-3-08**

RKB 3644'

	Pressure tested csg to 500 psi	5/28/2004	
	Perf 5 1/2" @ 900' 2- 49" holes	9/13/90	
	Cement to surface w/ 206 sx		
	8 5/8" 24# @ 970'	1/20/1960	
	Cmtd w/ 500 sx to surface		
	TOC 982' by TS	9/13/1990	
	Perfs 3540' 2-.46" holes	9/12/1990	
	Cement w/ 850 sx	9/12/1990	
	TOC 4430'	Before 9/90	
	CIBP @ 5545' w/ 35' cmt on top	5/27/04	
	Bad casing 5552-5560'	5/27/04	
	Perfs 5725-36 & 5741-50	Feb-60	
	Squeeze w/ 50 sx cmt	Apr-96	
	5 1/2", 15.5# @ 5924'	2/2/1960	
	Cmtd w/ 250 sx		
	CIBP @ 5970'	Jul-96	
	Perfs 5990-6150' 2 SPF 224 holes	Jul-96	
	Cement retainer @ 6410'	Jul-96	
	Squeeze from 6410-6489' ???		
	w/ 200 sx cmt		
	4" liner 5846-6825'	Jul-96	???
	Cmt to top of liner	Jul-96	???
	Open hole to 6844'	May-96	