

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. 30.015.21962
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 "F"
8. Well Number 332
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	2. Name of Operator BP America Production Company
3. Address of Operator P.O. Box 1089 Eunice NM 88231	4. Well Location Unit Letter E : 2582 feet from the N line and 150 feet from the W line Section 34 Township 17S Range 28E NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	
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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐

OTHER: Return to Production ☒

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: 6369' PERFS: 5822'-5934' CIBP: 6192'

Add perfs 5822'-40', 5852'-68', and 5890'-5934', and recomplete to return well to production, per attached Operations Summary Report.

RTP 12/1/06

24 hr. well test: 12/14/06 - 0 bbls. oil, 172 bbls. water, 1 mcf gas.

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 Vicki Owens TITLE Administrative Assistant DATE 12/20/06

E-mail address:

owensv12@bp.com

Type or print name Vicki Owens

Telephone No. 505.394.1650

For State Use Only

Accepted for record - NMOCD

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 1/2/07

Conditions of Approval, if any:

**BP AMERICA**  
**Operations Summary Report**

Page 1 of 2

Legal Well Name: EMPIRE ABO UNIT F #332  
Common Well Name: EMPIRE ABO UNIT F #332  
Event Name: WELL SERVICING  
Contractor Name:  
Rig Name:

Start: 11/10/2006 Spud Date: 12/18/1976  
Rig Release:  
Rig Number:

Date	From - To	Hours	Task	Code	NPT	Phase	Description of Operations
11/10/2006	08:30 - 12:30	4.00		P		LOWER1	FIELDMOVE PU & SURFACE EQUIPMENT & SET IN
	12:30 - 13:30	1.00		P		LOWER1	RIGUP KEY PU # 336
	13:30 - 14:30	1.00		P		LOWER1	N/D WH N/U BOP
	14:30 - 15:30	1.00		P		LOWER1	PUMP 71 BBL TO LOAD CSG TEST TO 500 PSI FOR 15 MIN OK
11/13/2006	15:30 - 16:30	1.00		P		LOWER1	TRAVEL FROM LOC
	05:30 - 06:30	1.00		P		LOWER1	TRAVEL TO EAU OFFICE
	06:30 - 07:00	0.50		P		LOWER1	SAFETY MEETING & JSA'S
	07:00 - 08:00	1.00		P		LOWER1	PUMP 1/2 BBL TO LOAD TEST TO 500 PSI FOR 30 MIN OK
11/14/2006	08:00 - 10:00	2.00		P		LOWER1	UNLOAD, RACK & STRAP NEW TBG
	10:00 - 13:30	3.50		P		LOWER1	TIH W/ BIT & SCRAPER PICKING UP NEW TBG TAG @ 6189'
	13:30 - 15:00	1.50		P		LOWER1	SWAB 30 BBL PKR FLUID
	15:00 - 16:30	1.50		P		LOWER1	TOH
11/15/2006	16:30 - 17:30	1.00		P		LOWER1	TRAVEL FROM LOC
	05:30 - 06:30	1.00		P		LOWER1	TRAVEL TO EAU OFFICE
	06:30 - 07:00	0.50		P		LOWER1	SAFETY MEETING & JSA'S
	07:00 - 12:00	5.00		P		LOWER1	RIGUP GRAY WIRELINE & PERF AS FOLLOWS: 5822' -40', 5852' -68', & 5890' - 5934' , 2 JSPF FOR TOTAL OF 162 HOLES ( SHOT OFF OF SCHLUMBERGER PERF DEPTH CONTROL LOG FROM 1/14/77 RIGDOWN WIRELINE TRUCK
11/16/2006	12:00 - 14:30	2.50		P		LOWER1	TIH W/ PKR & RBP W/ BALL CATCHER SET RBP @ 5992' PICKUP TO 5698' LEAVE PKR SWINGING
	14:30 - 15:30	1.00		N		LOWER1	WAIT ON ACID
	15:30 - 16:30	1.00		P		LOWER1	TRAVEL FROM LOC
	05:30 - 06:30	1.00		P		LOWER1	TRAVEL TO EAU OFFICE
11/17/2006	06:30 - 07:00	0.50		P		LOWER1	SAFETY MEETING & JSA'S
	07:00 - 08:00	1.00		P		LOWER1	SET PKR LOAD & TEST TO 500PSI OK
	08:00 - 12:00	4.00		N	WAIT	LOWER1	WAIT ON ACID TRUCKS
	12:00 - 14:00	2.00		P		LOWER1	RIGUP ACID TRUCKS PUMP 3000 GAL 15% HCL @ 5BPM & 3100 PSI MAX PRES DROPPING 243 BALL SEALERS HAD GOOD BALL ACTION - DID NOT BALL OUT- ISIP 0, RIGDOWN ACID TRUCKS
11/20/2006	14:00 - 15:00	1.00		P		LOWER1	SHUT WELL IN WATCH FOR PRES CHG
	15:00 - 16:00	1.00		P		LOWER1	SWAB 10 BBL IN 1 HR FLUID LEVEL @ 4600'
	16:00 - 17:00	1.00		P		LOWER1	TRAVEL FROM LOC
	05:30 - 06:30	1.00		P		LOWER1	TRAVEL TO EAU OFFICE
11/20/2006	06:30 - 07:00	0.50		P		LOWER1	SAFETY MEETING & JSA'S
	07:00 - 16:00	9.00		P		LOWER1	TBG 150 PSI SWAB TEST - STARTING FLUID LEVEL 4500' SWAB 50BBL IN 9 HR ENDING FLUID LEVEL 5000'
	16:00 - 17:00	1.00		P		LOWER1	TRAVEL FROM LOC
	05:30 - 06:30	1.00		P		LOWER1	TRAVEL TO EAU OFFICE
11/20/2006	06:30 - 07:00	0.50		P		LOWER1	SAFETY MEETING & JSA'S
	07:00 - 09:00	2.00		P		LOWER1	TBG 30 PSI SWAB 10 BBL IN 1 1/2 HR STARTING FLUID LEVEL 4700' ENDING LEVEL 4700'
	09:00 - 11:30	2.50		P		LOWER1	RELEASE PKR RUN IN CATCH RBP RELEASE PLUG TOH W/ BOTH
	11:30 - 13:00	1.50		P		LOWER1	TIH W/ PROD TBG
11/20/2006	13:00 - 14:00	1.00		P		LOWER1	N/D BOP N/U WH
	14:00 - 15:00	1.00		P		LOWER1	PREP TO RUN RODS
	15:00 - 16:00	1.00		P		LOWER1	TRAVEL FROM LOC
	05:30 - 06:30	1.00		P		LOWER1	TRAVEL TO EAU OFFICE

## Operations Summary Report

Legal Well Name: EMPIRE ABO UNIT F #332

Common Well Name: EMPIRE ABO UNIT F #332

Event Name: WELL SERVICING

Contractor Name:

Rig Name:

Start: 11/10/2006

Spud Date: 12/18/1976

End:

Rig Release:

Rig Number:

Date	From - To	Hours	Task	Code	NPT	Phase	Description of Operations
11/20/2006	06:30 - 07:00	0.50		P		LOWER1	SAFETY MEETING & JSA'S
	07:00 - 14:00	7.00		P		LOWER1	UNLOAD , RACK , & PICKUP NEW PUMP & RODS
	14:00 - 15:00	1.00		P		LOWER1	LOAD & TEST TO 500 PSI OK
	15:00 - 16:00	1.00		N		LOWER1	WAIT FOR ELE. TO TEST PUMP ACTION
	16:00 - 17:00	1.00		P		LOWER1	TRAVEL FROM LOC
11/21/2006	05:30 - 06:30	1.00		P		LOWER1	TRAVEL TO EAU OFFICE
	06:30 - 07:00	0.50		P		LOWER1	SAFETY MEETING & JSA'S
	07:00 - 09:00	2.00		P		LOWER1	RIGDOWN CLEAN LOC RTP

