

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED  
OCD - ARTESIA  
DEC 2006

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

BP America Production Company

3a. Address

P.O. Box 1089 Eunice NM 88231

3b. Phone No. (include area code)

505.394.1650

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UL G, SECTION 10, T18S, R27E  
1650' ENL & 2310' FEL

5. Lease Serial No.

LC-065478-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
8910138010

8. Well Name and No.

Empire Abo Unit 11  
'N'

9. API Well No.

30.015.00856

10. Field and Pool, or Exploratory Area

Empire Abo

11. County or Parish, State

Eddy NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

TD: 6172' PBID: 6138' PERFS: 5882'-5916'

Drill out CIBP and perforate @ 5882'-90', 5896'-5904', and 5910'-16', to return well to production, per attached Operations Summary report.

RTP 11/21/06

24 hr. well test: 11/28/06 - 6.1 mcf gas, 0 bbls. oil, 71 bbls. water.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Vicki Owens

Title

Administrative Assistant

Date 12/20/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Accepted for Record - NMOCD

11/21/07

## Operations Summary Report

Legal Well Name: EMPIRE ABO UNIT N #11

Common Well Name: EMPIRE ABO UNIT N #11

Event Name: WELL SERVICING

Contractor Name: KEY

Rig Name:

Start: 11/8/2006

Spud Date: 2/4/1960

End: 11/17/2006

Rig Release:

Rig Number: 174

Date	From - To	Hours	Task	Code	NPT	Phase	Description of Operations
11/8/2006	05:30 - 06:30	1.00		P			TRAVEL
	06:30 - 07:30	1.00		P			SAFETY MEETING; JSA'S
	07:30 - 08:30	1.00		P			TEST CSG TO 300 PSIG @ SURFACE FOR 30 MIN'S
	08:30 - 11:00	2.50		P			MIRU. MOVE IN ANCILLARY EQUIPMENT (TIGHT LOCATION)
	11:00 - 12:00	1.00		P			NDWH. NUBOP
	12:00 - 12:30	0.50		P			CREW LUNCH
	12:30 - 14:30	2.00		P			MOVE IN TBG AND RACKS. TALLY TBG.
	14:30 - 18:00	3.50		P			PICK UP TBG AND RIH TAG CIBP @ 5873'
	18:00 - 19:30	1.50		P			TOH
	19:30 - 21:00	1.50		P			TRAVEL TO HOBBS
11/9/2006	05:30 - 06:30	1.00		P			TRAVEL TO LOCATION
	06:30 - 07:30	1.00		P			SAFETY MEETING; JSA'S
	07:30 - 09:00	1.50		P			NU HYDRIL ANNULAR PREVENTER
	09:00 - 10:00	1.00		P			PU DC'S, JUNK BASKET, AND CUTRITE SHOE
	10:00 - 12:00	2.00		P			TIH W/ TBG
	12:00 - 12:30	0.50		P			CREW LUNCH
	12:30 - 13:30	1.00		P			RU POWER SWIVEL
	13:30 - 14:30	1.00		P			BURN OVER CIBP @ 5873' PUSH TO BOTTOM @ 5958
	14:30 - 16:30	2.00		P			TOH W/ TBG
	16:30 - 17:30	1.00		P			LAY DOWN POWER SWIVEL, DC'S, JUNK BASKET, AND CUTRITE SHOE
11/10/2006	17:30 - 18:00	0.50		P			PICK UP BIT & SCRAPER
	18:00 - 19:30	1.50		P			RIH W/ BIT & SCRAPER TO PB. PULL UP TO TOP OF PERFS
	19:30 - 20:00	0.50		P			CLEAR LOCATION
	20:00 - 21:00	1.00		P			TRAVEL TO HOBBS
	05:30 - 06:30	1.00		P			TRAVEL TO LOCATION
	06:30 - 07:30	1.00		P			SAFETY MEETING; JSA'S
	07:30 - 10:30	3.00		P			PUMP 10 BBLS NALCO HAN
	10:30 - 15:30	5.00		N	WAIT		WAIT ON WIRELINE
	15:30 - 16:30	1.00		N			TRAVEL TO HOBBS
	05:30 - 06:30	1.00		P			TRAVEL TO LOCATION
11/11/2006	06:30 - 07:30	1.00		P			SAFETY MEETING; JSA
	07:30 - 08:00	0.50		P			SICP-0, SITP-0
	08:00 - 10:30	2.50		P			PERFORATE: 5882'-90' , 5896'-5904' , 5910'-16' W/ 2 JS/F ON 3 1/8" SLICK GUNS, .42" ENTRY HOLES, 36.7" PENETRATION * GR-CCL LOG UNAVAILABLE. TAGGED BOTTOM TO CORRELATE *
	10:30 - 12:00	1.50		P			RUN RBP, BALL CATCHER AND PACKER (BALL CATCHER IS ON/OFF TOOL INVERTED W/ PUP JOINT)
	12:00 - 12:30	0.50		P			CREW LUNCH
	12:30 - 13:30	1.00		P			SET RBP @ SET PKR @
	13:30 - 14:30	1.00		P			LOAD AND TEST BACKSIDE TO 500 PSIG
	14:30 - 15:30	1.00		N	WAIT		WAIT ON ACID TRUCKS
	15:30 - 16:30	1.00		N			TRAVEL TO HOBBS
	05:30 - 06:30	1.00		P			TRAVEL TO LOCATION
11/14/2006	06:30 - 07:30	1.00		P			SAFETY MEETING; JSA'S
	07:30 - 14:30	7.00		N	WAIT		WAIT ON ACID TRUCKS
	14:30 - 16:30	2.00		P			SPOT TRUCKS AND LAY IRON
	16:30 - 17:30	1.00		P			TRAVEL TO HOBBS
	05:30 - 06:30	1.00		P			TRAVEL TO SAFETY MEETING
	06:30 - 07:00	0.50		P			SAFETY MEETING

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Date	From - To	Hours	Task	Code	NPT	Phase	Description of Operations
11/15/2006	07:00 - 07:15	0.25		P			TRAVEL TO LOCATION
	07:15 - 08:30	1.25		P			JSA'S FOR ACID JOB & SHORT SERVICE CONTRACTOR
	08:30 - 09:00	0.50		P			COMPLETE RIG UP FOR ACID JOB
	09:00 - 10:00	1.00		P			PUMP 3000 GAL'S HCL NEFE ACID W/ 135 BALL SEALERS.
							MAX PSI= 560 @ 4.5 BPM. SAW SOME BALL ACTION
	10:00 - 12:00	2.00		P			RIG DOWN ACID TRUCKS AND SAFETY SHOWER. CLEAR
							LOCATION OF ALL ACID RELATED EQUIPMENT
	12:00 - 12:30	0.50		P			CREW LUNCH
	12:30 - 14:30	2.00		P			MAKE 2 SWAB RUNS. FIRST RUN HAD OIL. FL @ 4300'
	14:30 - 15:00	0.50		P			UNLATCH PKR AND TIH. LATCH RBP AND BALL CATCHER.
11/16/2006	15:00 - 17:00	2.00		P			TOH W/ TBG. LAY DOWN PKR ABD RBP.
	17:00 - 17:30	0.50		P			PICK UP BHA AND TIH FOR KILL STRING
	17:30 - 18:30	1.00		P			TRAVEL TO HOBBS
	05:30 - 06:30	1.00		P			TRAVEL TO SAFETY MEETING
	06:30 - 07:00	0.50		P			SAFETY MEETING
	07:00 - 07:15	0.25		P			TRAVEL TO LOCATION
	07:15 - 08:00	0.75		P			JSA'S
	08:00 - 10:00	2.00		P			TIH W/ TBG
	10:00 - 11:00	1.00		N	WAIT		WAIT ON SUBS TO SUB UP TBG
	11:00 - 13:00	2.00		P			SUB UP, RIG DOWN FLOOR, NDBOP, NUWH
11/17/2006	13:00 - 13:30	0.50		P			CREW LUNCH
	13:30 - 14:30	1.00		P			CHANGE CSG VALVES. NU ROD BOP.
	14:30 - 16:30	2.00		P			PICK UP RODS AND RIH
	16:30 - 17:30	1.00		P			TRAVEL TO HOBBS
	05:30 - 06:30	1.00		P			TRAVEL TO LOCATION
	06:30 - 07:00	0.50		P			JSA'S
	07:00 - 11:00	4.00		P			PICK UP RODS & RIH
	11:00 - 12:00	1.00		P			LOAD & TEST TO 500 PSI. SPACE PUMP
	12:00 - 12:30	0.50		P			LUNCH
	12:30 - 15:00	2.50		P			RIG DOWN AND ROAD