Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BURFALLOF LAND MANAGEMENT

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

5. Lease Serial No.

	BUREAU OF LAND MANAGEMENT
4	CHARDY NOTICES AND DEPORTS ON

SUNDRY NOTICES Do not use this form for parameters abandoned well. Use Form	NM025604 6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE - (7. If Unit or CA/Agreement, Name and/or No NM70945X				
1. Type of Well X Oil Well Gas Well Other 2. Name of Operator BP America Production Company 3a. Address P.O. Box 1089 Eunice NM 88231 4. Location of Well (Footage, Sec., T., R., M., or Survey L.)	Description)	3b. Phone No. (<i>include a</i> 505.394.1650	rea code)	8. Well Name : EMPIRE ABO 'M' 9. API Well No 30.015.008 10. Field and EMPIRE ABO	o. 342 Pool, or Exploratory Area
NENE, UL A, SECTION 9, T18S, R27E 660' FNL & 660' FEL 12. CHECK APPROPRIATE	BOY/ES) TO INF	NCATE NATURE OF	NOTICE DED	11. County or EDDY	NM
TYPE OF SUBMISSION	BOX(E3) TO INC		PE OF ACTION		HER DATA
Notice of Intent X Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon	X Production Reclamation Recomple	n (Start/Resume) on te	Water Shut-Off Well Integrity Other
13. Describe Proposed or Completed Operation (clearly If the proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations. It testing has been completed. Final Abandonment Netermined that the final site is ready for final inspect TD: 5797' PBTD: 5761' PERFS: 5200'-26', 5292'-5304', 5: 5396'-5410', 5418'-30', 5528'-5610' Perf upper Abo and convert to rod per attached Operations Summary round RTP 1/15/07 24 hr. well test: 1/23/07 - 6 bb	lete horizontally, give so formed or provide the I f the operation results in lotices shall be filed on tion.) 314'-30', 5376'-6', 5652'-88' pump to return eport.	ubsurface locations and mea Bond No. on file with BLM n a multiple completion or a ly after all requirements, in -86', well to production	nsured and true ve I/BIA. Required a recompletion in a cluding reclamation	rtical depths of al subsequent report new interval, a Fo	Il pertinent markers and zones. ts shall be filed within 30 days orm 3160-4 shall be filed once
	,	, 			

14. I hereby certify that the foregoing is true and correct Name (Printed Typed) Vicki Owens	Title Administrati	ive Assistant
Vichi Owers	Date 3/15/07	ive Assistant FOR RECORD
THIS SPACE FOR FEDERAL	OR STATE OFFICE U	JSE ACCET
Approved by	Title	MAR 2 T 200
Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject leas which would entitle the applicant to conduct operations thereon.	Office se	LREDERICK WRIGHT REDERILM ENGINEER

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.

Operations Summary Report

Legal Well Name: EMPIRE ABO UNIT M #8
Common Well Name: EMPIRE ABO UNIT M #8

Spud Date: 3/29/1959

Event Name:

WELL SERVICING

End: 12/11/2006

12/28/2006

Contractor Name:

KEY

Start:

Rig Release: 12/28/2006 Rig Number: 336

Contractor Rig Name:		KEY		Rig Release: 12/28/2006 Rig Number: 336				
Date	From - To	Hours	Task	Code	NPT	Phase	Description of Operations	
12/19/2006 12/20/2006	07:00 - 08:30 08:30 - 10:30 10:30 - 14:00 14:00 - 15:30 15:30 - 16:00 16:00 - 17:00 05:30 - 06:30 06:30 - 07:00	1.50 2.00 3.50 1.50 0.50 1.00 1.00		P N P P P P P	WAIT	LOWER1 LOWER1 LOWER1 LOWER1 LOWER1 LOWER1 LOWER1	WAIT ON PKR TO RELEASE TOOLS RELEASE PKR & RBP TOH & LAYDOWN TOOLS TIH W/ PROD TBG RIGDOWN TONGS & FLOOR PREP TO N/D BOP TRAVEL FROM LOC TRAVEL TO EAU OFFICE SAFETY MEETING & JSA'S	
12/21/2006	07:00 - 08:00 08:00 - 16:00 16:00 - 17:00 05:30 - 06:30 06:30 - 07:00	1.00 8.00 1.00 1.00 0.50		P P P		LOWER1 LOWER1 LOWER1 LOWER1	N/D BOP N/U WH FLUID LEVEL 5000' SWAB 40 bbi BLACK WATER FLUID LEVEL @ 5000' TRAVEL FROM LOC TRAVEL TO EAU OFFICE SAFETY MEETING & JSA'S	
	07:00 - 09:30 09:30 - 11:30 11:30 - 16:30 16:30 - 17:30	2.50 2.00 5.00 1.00		P N P	WAIT	LOWER1 LOWER1 LOWER1 LOWER1	SWAB SHUTDOWN FOR ELE. TO WIRE UP GEN. FOR PUMPING UNIT SWAB TRAVEL FROM LOC	
12/22/2006	05:30 - 06:30 06:30 - 07:00 07:00 - 13:00 13:00 - 14:00	1.00 0.50 6.00 1.00		P P	Trivers, the state of the state	LOWER1 LOWER1 LOWER1	TRAVEL TO LOC JSA'S SWAB 35 BBL BLACK WATER, START FLUID LEVEL 5200 ENDING LEVEL 5300' - FISH STANDING VALVE TRAVEL FROM LOC	
12/25/2006 12/26/2006 12/27/2006	05:30 - 15:30 05:30 - 15:30 05:30 - 06:30 06:30 - 07:00 07:00 - 09:00 09:00 - 15:00	10.00 10.00 1.00 0.50 2.00 6.00		N P P P P	WAIT	LOWER1 LOWER1 LOWER1 LOWER1 LOWER1 LOWER1	CHRISTMAS CHRISTMAS TRAVEL TO EAU OFFICE SAFETY MEETING & JSA'S PUMP 30 BBL NALCO HAND TREATMENT PICKUP PUMP & NEW ROD STRING SPACE WELL OUT LOAD & TEST TO 500 PSI OK PREP TO CK PUMP ACTION	
12/28/2006	15:30 - 16:30 05:30 - 06:30 06:30 - 07:00 07:00 - 10:30 10:30 - 11:00 11:00 - 12:00	1.00 1.00 0.50 3.50 0.50 1.00		P P N P P	WAIT	LOWER1 LOWER1 LOWER1 LOWER1 LOWER1	TRAVEL FROM LOC TRAVEL TO EAU OFFICE SAFETY MEETING & JSA'S WAIT ON BELTS FOR PUMPING UNIT & ELE. CK. WELL SPACING & PUMP ACTION GOOD RIGDOWN CLEAN LOC RTP	

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Operations Summary Report

Legal Well Name:

EMPIRE ABO UNIT M #8

Common Well Name: EMPIRE ABO UNIT M #8

Spud Date: 3/29/1959

Event Name:

WELL SERVICING

Start: 12/11/2006

End: 12/28/2006

Contractor Name:

KEY

Rig Release: 12/28/2006 Rig Number: 336

Rig Name:				Rig Number: 336				
Date	From - To	Hours	Task	Code	NPT	Phase	Description of Operations	
12/11/2006	10:00 - 11:30	1.50		Р			FIELDMOVE TO EAU M 8	
	11:30 - 12:30	1.00		Р	Ì	}	RIGUP KEY PU # 336	
	12:30 - 13:30	1.00		P		ŀ	SET IN SURFACE EQUIP.	
	13:30 - 14:30	1.00		P			N/U BOP	
	14:30 - 15:30	1.00		Р			PREP FLOOR TO PULL TBG	
	15:30 - 16:30	1.00		Р		ì	TRY TO RELEASE PKR	
	16:30 - 17:30	1.00		P		-	TRAVEL FROM LOC	
12/12/2006	05:30 - 06:30	1.00		P		LOWER1	TRAVEL TO EAU OFFICE	
	06:30 - 07:00	0.50		Р		LOWER1	SAFETY MEETING & JSA'S	
	07:00 - 10:00	3.00		Р		LOWER1	DROP S.V. RIGUP WIRELINE TRUCK & PERF TBG @ 5420'	
							RIGDOWN TRUCK	
	10:00 - 16:00	6.00		Р		LOWER1	SWAB 60 BBL PKR FLUID	
	16:00 - 17:00	1.00		P		LOWER1	TRAVEL FROM LOC	
12/13/2006	05:30 - 06:30	1.00		Р		LOWER1	TRAVEL TO EAU OFFICE	
	06:30 - 07:00	0.50		Р		LOWER1	SAFETY MEETING & JSA'S	
	07:00 - 11:00	4.00		Р		LOWER1	SWAB 40 BBL PKR FLUID FROM CSG	
	11:00 - 16:30	5.50		Р		LOWER1	WORK PKR LOOSE & LAYDOWN OLD TBG (174 JTS)	
	16:30 - 17:00	0.50		P		LOWER1	TIH W/ KILL STRING	
	17:00 - 18:00	1.00		Р		LOWER1	TRAVEL FROM LOC	
12/14/2006	05:30 - 06:30	1.00		Р		LOWER1	TRAVEL TO EAU OFFICE	
	06:30 - 07:00	0.50		Р		LOWER1	SAFETY MEETING & JSA'S	
	07:00 - 07:30	0.50		Р		LOWER1	TOH W/ KILL STRING	
	07:30 - 11:30	4.00		Р		LOWER1	TIH W/ BAILER PICKING UP TBG - TAG @ 5562'	
	11:30 - 12:30	1.00		Р		LOWER1	CLEAN OUT BRIDGE FROM 5562' TO 5568'= 6'	
	12:30 - 13:30	1.00		Р		LOWER1	FINISH PICKING UP TBG TAG PBTD @ 5758'	
	13:30 - 15:30	2.00		Р		LOWER1	TOH W/ TBG LAYDOWN BAILER	
	15:30 - 16:00	0.50		Р		LOWER1	TIH W/ KILL STRING	
ı	16:00 - 17:00	1.00		P		LOWER1	TRAVEL FROM LOC	
12/15/2006	05:30 - 06:30	1.00		P .		LOWER1	TRAVEL TO EAU OFFICE	
	06:30 - 07:00	0.50		Р		LOWER1	SAFETY MEETING & JSA'S	
	07:00 - 07:30	0.50		Р	1	LOWER1	TOH W/ KILL STRING	
l	07:30 - 11:30	4.00		Р		LOWER1	RIGUP GRAY WIRELINE & ADD PERFS ADD NEW PERFS AS FOLLOWS: 5200'-26', 5292'-5304', 5314'-30', 5376'-86',	
							5396'- 5410', 5418'- 30' = TOTAL OF 192 HOLES; RIGDOWN	
							TRUCK	
ı	11:30 - 12:00	0.50		P		LOWER1	TIH W/ KILLSTRING	
	12:00 - 16:00	4.00		1	WAIT	LOWER1	WAIT ON TBG TESTERS SETUP FOR MONDAY	
	16:00 - 17:00	1.00		P		LOWER1	TRAVEL FROM LOC	
12/18/2006	05:30 - 06:30	1.00		P	1	LOWER1	TRAVEL TO EAU OFFICE	
	06:30 - 07:00	0.50		P		LOWER1	SAFETY MEETING & JSA'S	
	07:00 - 07:30	0.50		P		LOWER1	TOH W/ KILLSTRING	
	07:30 - 11:00	3.50		Р		LOWER1	RIGUP HYDRO TESTERS & TEST TBG IN HOLE 5000 PSI	
ı	44.00 40.00	0.00		P		. 0.4/504	BELOW SLIPS RIGDOWN TESTERS	
	11:00 - 13:00	2.00		1'		LOWER1	RIGUP PUMP TRUCKS & PUMP 3000GAL 15% NEFE HCL	
	13:00 - 14:00	1.00		P		LOWER1	RELEASE RBP (HARD TIME GETTING ON RBP)	
	14:00 - 15:30	1.50		P		LOWER1	TOH W/ PKR & PLUG - CHG OUT TREATING TOOLS	
	15:30 - 16:30	1.00		P		LOWER1	THH W/ NEW TOOLS SET RBP & PKR	
	16:30 - 18:00	1.50		Ρ		LOWER1	PUMP 4500 GAL NEFE 15% HCL DROPPING 300 BALL SEALERS RIGDOWN ACID TRUCKS	
	18:00 - 19:00	1.00		Р		LOWER1	TRAVEL FROM LOC	
12/19/2006	05:30 - 06:30	1.00		Р		LOWER1	TRAVEL TO EAU OFFICE	
	06:30 - 07:00	0.50		Р		LOWER1	SAFETY MEETING & JSA'S	
!	07:00 - 08:30	1.50		P		LOWER1	SLIGHT BLOW ON TBG FLUID LEVEL @ 4900' ACID STILL	
	<u> </u>			L			Printed: 2/16/2007 12:56:22 PM	

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