

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.*

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

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 3092 Houston, Tx 77253-3092

3b. Phone No. (include area code)
281-366-4081

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Section 17 T32N RW SWSW 790' FSL & 930' FWL

5. Lease Serial No.
NMSF – 078513

6. If Indian, Allottee or tribe Name

2005 AUG 4 PM 1 35

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

RECEIVED

8. Well Name and No.
**070 FARMINGTON NM
ARNAUD A 2**

9. ARI Well No.
39-045-28183

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
SAN JUAN, NM

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Water Disposal

☐ Water shut-Off

☐ Well Integrity

☒ Other Slight chng to
approved procedure

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 site is ready for final inspection.

On 7/13/04 BP submitted a procedure to sidetrack, deepen to 3590', install liner, log & run tubing. Approval was granted 7/14/04. Work was not accomplished. It is our intent to complete the approved work with a slight change in that underreaming will be eliminated.

Please see attached procedure. If you have any questions please contact Teruko Thomas @281-366-7252

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

Cherry Hlava

Title **Regulatory Analyst**

Signature

Cherry Hlava

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations. Date 08/01/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Jim Gable

Title

Petr. Eng.

Date

8/10/05

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, make 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.

HOLD C194 FOR Directional Survey

NMOCD

Arnaud A #2
API # 3004528183-S1
Sec 17 - T32N - R9W
San Juan County, NM

Contact:
Harald Jordan
505-326-9202 office
505-326-9422 fax
505-486-5357 cell

Objectives:

Clean out open hole, deepen well to 3590' and run blank liner

Reference:

NOP-7804 Wellbore Air Purge
NOP-7812 Under-balanced Well Control Tripping

Prior Service: 12/90: Drilled & cavitated original hole to TD @ 3440'. Left ~ 200' fish in hole. Reported TOF @ 3247'

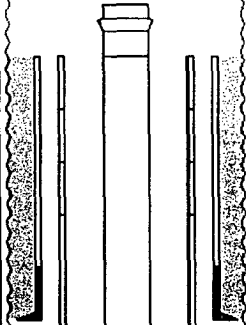
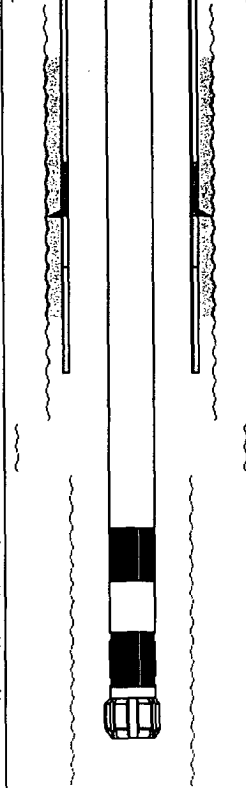
7/04: Unable to retrieve fish. Set CIBP at 3129', set whipstock and milled window from 3114' - 3127'. Drilled to 3290'. Encountered tight hole and heavy coal runs. Unable to deepen to intended TD at 3440'.

Procedure:

1. Check location, ID wellhead, and verify rig anchors are in place & tested.
2. Check and record tubing, casing, and bradenhead pressures. Rig up slickline unit. RIH and set two barriers for isolation. Set blanking plug in 1.78" F nipple at 3108', blow down tubing to verify plug is holding. Set second blanking plug in 1.87" "X" nipple at 3103'. RD slickline. LOTO meter run, separator, water line, and automation.
3. MIRU drilling rig.
4. Blow down casing to flare pit to minimize casing pressure. ***The operations of removal of wellhead and installation of BOP will be performed under a dispensation for one (1) barrier on the backside.*** Kill with 2% KCL water only if necessary. ND wellhead
5. NU BOP stack and stripping head. Make sure adequate space exists between pipe rams and stripping rubber to "swallow" tubing hanger. Set test plug in tubing hanger and pressure test stack to 200 psi low, 1000 psi high. Run chart.
6. Blow down casing to minimize pressure. Screw handling sub into tubing hanger and secure stripping rubber. Unseat tubing hanger and pull to bottom of stripping

ARNAUD A 2

Country: UNITED STATES	County: SAN JUAN	Event: WELL SERVICING	Wellbore: OH	Orig KB Elev: 6,782.00 ft
Region: NORTH AMERICA	State: NEW MEXICO	Event Start: 12/6/2003	Top TMD: 0.0 ft	Ground Elev: 6,771.00 ft
Bus. Unit: ONSHORE US	District: FARMINGTON	Event End: 12/17/2003	Bottom TMD: 3,750.0 ft	KB to GL: 11.0 ft
Perf Unit: WESTERN		Objective: WELLBORE CLEAN OUT	Spud: 6/16/2003	Mud Line Elev: 0.00 ft
Asset: SAN JUAN SOUTH		Contractor: <no data>		
Field: BASIN-FRUITLAND COAL GAS POOL				

Tubing/CT/SS Components	Min ID	Top	Wellsketch	Perf Interval / SPF / Phasing
1 - TUBING HANGER, 2.375	1.995 in	11.0 ft		
110 - TUBING, 2.375, 4.7#, J-55, EUE-SC	1.995 in	12.0 ft		
				
1 - PROFILE TOOL, 2.375	1.870 in	3,481.9 ft		
1 - TUBING SUB, 2.375 X 4 FT	1.995 in	3,482.9 ft		
1 - PROFILE TOOL, 2.375	1.780 in	3,487.0 ft		
1 - MULE SHOE, 2.375	2.041 in	3,487.9 ft		

ARNAUD A		Perforating Information		Event: WELL SERVICING	
Wellbore: OH				Event Dates: 12-6-2003 to 12-17-2003	

<no data>		Date: <no data>		Gross Interval: <no data> to <no data>			
Formation	Top Depth	Bottom Depth	SPF-SPM	Phasing	Gun Size	Gun Type	Charge

Cementing Information

Primary 5/17/2003 Contractor: DOWELL SCHLUMBERGER								
Stage	Slurry Type	Slurry Description	Class	Top	Bottom	Density	Yield	Total Vol
PRIMARY CEMENT	CEMENT	TAIL SLURRY	G-CLASS	0.0 ft	138.0 ft	15.8 ppg	1.18 ft ³ /sk	22.0 bbl
Primary 5/20/2003 Contractor: DOWELL SCHLUMBERGER								
Stage	Slurry Type	Slurry Description	Class	Top	Bottom	Density	Yield	Total Vol
PRIMARY CEMENT	CEMENT	LEAD SLURRY	G-CLASS	414.0 ft	2,540.0 ft	11.7 ppg	2.61 ft ³ /sk	106.4 bbl
PRIMARY CEMENT	CEMENT	TAIL SLURRY	POZZOLA	2,540.0 ft	3,297.0 ft	13.5 ppg	1.26 ft ³ /sk	20.2 bbl

Bureau of Land Management Conditions of Approval:

- 1) If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.**
- 2) Pits must be lined with an impervious material at least 12 mils thick. The pit must be fenced on three (3) sides during workover operations and on the 4th side after the rig moves off location. Pits must be closed within 90 days of completion of the workover operations. Prior to closing the pit the liner must be cut off at mud level.**