

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. MOORE A 8	
2. Name of Operator BP AMERICA PRODUCTION CO		9. API Well No. 30-045-27337-00-S1	
3a. Address P. O. BOX 3092 HOUSTON, TX 77253		10. Field and Pool, or Exploratory	
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.8700		11. County or Parish, and State SAN JUAN COUNTY, NM	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T30N R8W SWNE 1395FNL 1490FEL 36.84328 N Lat, 107.67609 W Lon			

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Workover Operations

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 recomplate 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 recompletion 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.)

BP America Production Company respectfully request permission to cavitate and clean out open-hole, run 5.5" flush-joint liner, and return the subject well to production as per the attached procedure.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #17302 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by Jim Lovato on 01/07/2003 (03JXL0028SE)	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 01/06/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/s/ Jim Lovato</u>	Title <u>Petr. Eng.</u>	Date <u>JAN 27 2003</u>
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 <u>BLM-FEO</u>		

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.

Moore A #8
T30N, R8W, S4, San Juan County, NM
Fruitland Coal
30-045-2733700

Procedure:

1. MIRU SU, record TP and CP, blow well down.
2. TIH with slickline, sinker bars and gauge ring check fill, fluid level and set plug in 2.25" F-nipple in tubing. RIH with tbg and tag for fill
3. ND WH, NU BOP. Test BOP
4. TOH with 2-7/8" tubing
5. Pick up drill bit and drill collars to clean out open-hole. While cleaning out, pressure up well with air and foam to break down coal and attempt to increase shut-in casing pressure.
6. After wellbore has been stabilized, RIH with a 5.5" flush-joint liner to TD with approximately 50 ft overlap with 7" casing. Hang liner and lay down drill pipe.
7. Rig up Schlumberger Oilfield Services to run GR/CCL log to identify coal seams for perforating liner. The open-hole mud log shows coal seams at the following intervals: (Perforate the following intervals – these are approximate intervals based on the mud log in the well file):

Coal Seam	Interval	Perforations	Shots per ft	Total Shots
Ignacio	2926 - 2946	2926 - 2946	4	80
Cottonwood	3010 - 3032	3010 - 3032	4	88
Cahn	3074 - 3108	3074 - 3108	4	136
Total				304 shots

8. RIH with 2 3/8" tbg, clean out as necessary to land tubing at 3090' kb :

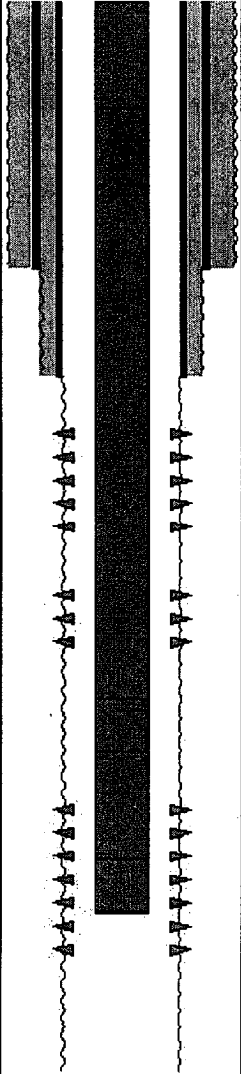
2 3/8" 4.7# J-55 EUE 8RD (reduced collars all the way to surface) land tbg @ 3090' kb

- 18' muleshoe collar
- Pump seating nipple
- 1 jts of 2-3/8" od tbg
- "X" nipple
- Balance of 2-3/8" tbg

9. Pressure test tubing
10. NDBOP, NUWH.
11. RDMOSU. Turn well over to production.

MOORE A 8

Country:	UNITED STATES	County:	SAN JUAN	Event:	WELL SERVICING	Wellbore:	OH	Orig KB Elev:	6,271.00 ft
Region:	NORTH AMERICA	State:	NEW MEXICO	Event Start:	5/27/1997	Top TMD:	13.0 ft	Ground Elev:	6,258.00 ft
Bus. Unit:	ONSHORE US	District:	FARMINGTON	Event End:	6/12/1997	Bottom TMD:	3,115.0 ft	KB to CL:	13.0 ft
Perf Unit:	SAN JUAN			Objective:	CR/WV_Increase Production	Spud:	6/18/1999	Mud Line Elev:	0.00 ft
Asset:	SAN JUAN SOUTH			Contractor:	Aztec Well Service				
Field:	BASIN-FRUITLAND COAL GAS POOL								

Tubing/CT/SS Components	Min ID	Top	Wellsketch	Perf Interval / SPF / Phasing
2 - Tubing Sub, 2.875	2.441 in	13.0 ft		
98 - Tubing, 2.875, 6.5#, J-55, FBN EUE	2.441 in	27.0 ft		
				2,926.0 ft - 2,946.0 ft - 8 /ft - 0.0 "
				3,010.0 ft - 3,030.0 ft - 8 /ft - 0.0 "
1 - Profile Tool, 2.875 x 12	0.000 in	3,056.0 ft		
1 - Tubing, 2.875, 6.5#, J-55, FBN EUE	2.441 in	3,057.0 ft		3,074.0 ft - 3,105.0 ft - 8 /ft - 0.0 "
2 - Tubing Sub, 2.875	2.441 in	3,088.0 ft		