

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.5. Lease Serial No.
NMSF078509

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
ISABEL A 1

2. Name of Operator

BP AMERICA PRODUCTION CO

Contact: MARY CORLEY

E-Mail: corleym1@bp.com

9. API Well No.

30-045-28185-00-S1

3a. Address

P. O. BOX 3092
HOUSTON, TX 77253

3b. Phone No. (include area code)

Ph: 281.366.4491
Fx: 281.366.070010. Field and Pool, or Exploratory
BASIN FRUITLAND COAL

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

Sec 30 T32N R9W SWNE 2270FNL 1420FEL
36.99385 N Lat, 107.86264 W Lon

11. County or Parish, and State

SAN JUAN COUNTY, NM

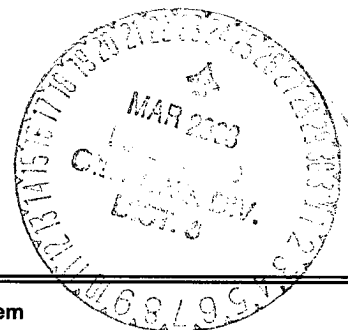
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 checked="" type="checkbox"/> Other Workover Operations
	<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 recompleat 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 recompleat 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 February 07, 2003, BP America Production Company requested permission to install a liner, log, and perforate the subject well. Approval was granted on February 18, 2003.

Please find attached an amended procedure to Sidetrack, stabilize wellbore, install 5.5" liner, log, perforate, run 2-3/8" tubing with reduced collars and return the well to production. Note: there is a 2-3/8" (8-1/2 jts, 262 ft) tubing fish last tagged at 3205' in the open-hole section of the well.



14. I hereby certify that the foregoing is true and correct.

Electronic Submission #19487 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Steve Mason on 03/20/2003 (03SXM0554SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 03/12/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 03/20/2003

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 Farmington

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ******NMOCD**

**Isabel A #1
T32N, R09W, Section 30
San Juan County, NM**

1. MIRU SU, record TP and CP, blow well down,
2. Rig up slickline unit, TIH with slickline to set plug in tubing (F-nipple, 1.78" id, set at 3262.8' kb – see attached well diagram).
3. ND WH, NU BOP.
4. TOH with 2-3/8" tubing.
5. Pick up drill bit and drill collars to clean out open-hole and surge the well using air and mist for one day. Attempt to retrieve fish in order to run liner to the bottom of the well (3432' kb). If unsuccessful at retrieving fish, sidetrack well and cavitate. If sidetrack is necessary, go to step #6, otherwise, skip to step #8.
6. TOH with drill string and PU work string with 7" retrievable bridge plug. RIH with bridge plug and set plug at 3000' kb. TOH with work string.
7. RIH with whipstock and set whipstock above retrievable bridge plug.
8. PU drill string and RIH to cut window in 7" casing at approximately 2980' kb and drill sidetrack to TD of 3435' kb (top of Pictured Cliffs sandstone).
9. POH with drill string and drill bit and RIH with under-reamer. Under ream open hole to 8.5" diameter.
10. After wellbore has been stabilized, RIH with a 5.5" flush-joint liner to 3432' kb TD with approximately 50 ft overlap with 7" casing (about 340 ft). Hang liner and lay down drill pipe.
11. 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)

Coal Seam	Interval	Perforations	Shots per ft	Total Shots
Ignacio	3190 - 3240	3190 - 3240	4	200
Cahn	3400 - 3430	3400 - 3430	4	120
Total				320 shots

12. RIH with 2 3/8" tbg, with plug in place using the following assembly :

2 3/8" 4.7# J-55 EUE 8RD (reduced collars all the way to surface) land tbg @ 3400' kb

 - 18' muleshoe collar w/weep holes at top of mule shoe
 - Pump seating nipple
 - 1 jts of 2-3/8" od tbg
 - "X" nipple (**with plug in place**)
 - Balance of 2-3/8" tbg
13. Rig up slickline unit, run gauge ring, plug plug from X nipple. Rig down slickline unit.
14. NDBOP, NUWH.
15. RDMOSU. Turn well over to production.

ISABEL A 1

Country: UNITED STATES	County: SAN JUAN	Event: WELL SERVICING	Wellbore: OH	Orig KB Elev: 6,624.00 ft
Region: NORTH AMERICA	State: NEW MEXICO	Event Start: 5/2/2003	Top TMD: 12.0 ft	Ground Elev: 6,612.00 ft
Bui. Unit: ONSHORE US	District: FARMINGTON	Event End: <no data>	Bottom TMD: 3,432.0 ft	KB to GL: 12.0 ft
Perf Unit: SAN JUAN		Objective: WELLBORE CLEAN OUT	Spud: 11/24/1990	Mud Line Elev: 0.00 ft
Asset: SAN JUAN SOUTH		Contractor: AZTEC WELL SERVICING		
Field: BASIN-FRUITLAND COAL GAS POOL				

Tubing/CT/SS Components	Min ID	Top	Wellsketch	Perf Interval / SPF / Phasing
100 - TUBING, 2.375, 4.7#, J-55, EUE	1.995 in	10.0 ft		
1 - NIPPLE, PROFILE, "F", 2.375 OD, 1.780 ID	1.780 in	3,062.8 ft		
1 - TUBING, 2.375, 4.7#, J-55, EUE	1.995 in	3,063.9 ft		
1 - MULESHOE PUP JT.	1.995 in	3,064.8 ft		
				3,190.0 ft - 3,240.0 ft - 0 /ft - 0.0 "
				3,400.0 ft - 3,430.0 ft - 0 /ft - 0.0 "