

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		5. Lease Serial No. NMNM03566
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name
3a. Address P. O. BOX 3092 HOUSTON, TX 77253		7. If Unit or CA/Agreement, Name and/or No. NMNM74095
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700		8. Well Name and No. STEWART LS 11
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T30N R10W SWSE 1000FSL 1500FEL 36.79337 N Lat, 107.90369 W Lon		9. API Well No. 30-045-21124-00-S1
		10. Field and Pool, or Exploratory AZTEC
		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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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.)

BP America respectfully request permission to plug and abandon the subject well as per the attached Plug and Abandonment Procedure.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #13821 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 08/28/2002 (02SXM0489SE)	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 08/23/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON	Title PETROLEUM ENGINEER	Date 08/28/2002
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 ** REVISED ****

NMOCD

Stewart LS #11 P&A Procedure

Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down wellhead. Kill with water if necessary.
4. Nipple down WH. NU BOPs.
5. RU WL unit. RIH with 2-7/8" CIBP. Set CIBP at 2725'.
6. PU 1-1/4" workstring. RIH with 1-1/4" workstring and spot ^{415'} 325' cement plug (¹³ 11 cu ft) above CIBP from ~~2400'~~ ^{2360'} 2725' to cover Picture Cliffs and Fruitland intervals. TOH.
7. ^{→ Plug base of Ojo Alamo (Kerr land cap) 1601' - 1400'} RU WL unit. RIH and perforate squeeze holes at 1400'.
8. RIH and set cement retainer at 1375'. Sting into retainer and squeeze Ojo Alamo with 50 cu ft cement. PU and spot 100' cement plug (3.5 cu ft) above retainer from 1275' - 1375'. TOH.
9. RU WL unit. RIH and perforate squeeze holes at 300'.
10. Pump 135 cu ft cement down casing and circulate to surface. Leave casing full of cement.
11. ND BOP's. Cut off wellhead and install P&A marker.

Stewart LS #11

Sec 20, T30N, R10W

API: 30-045-21124

6484' GL

Nacimicaru

History:

Completed in Aug 1973

Ojo Alamo 1441'

Kerrland 1551'

Fruitland 2410'

Pictured Cliffs Perforations

2764' - 2814'

frac'd w 30,000 #s sand

Pictured Cliffs 2760'

TOC@surface (circ)

8.58" 24# KS @ 134'

129 cu ft cnt

plug 300 - surface w / 135 ft =

$$\begin{aligned} 300 / 30.771 &= 10 \text{ ft}^3 \\ 300 - 134 / 9.9159 &= 34 \text{ ft}^3 \\ 134 / 3.2 &= \frac{42}{86} \text{ ft}^3 \\ &= \end{aligned}$$

$$50 \text{ ft}^3 (9.9159) = 246'$$

$$\begin{aligned} \text{plug } 1400 - 1275 \\ 1400 - 1275 / 80.771 (1.18) &= 3 \text{ sxs} \end{aligned}$$

plug 1601 - 1400

$$1601 - 1400 / 30.771 (1.18) = 6 \text{ sxs}$$

TOC @ 1450 (temp survey)

plug 2725 - 2360'

$$(2725 - 2360) + 50 / 30.771 (1.18) = 13 \text{ sxs or green}$$

Bridge to 2725
Plug

2.78" 64# JS @ 2910'

450 cu ft cnt

PBTD: 2899

updated: 2/1/02 jad

NOTES:

1. Tubingless completion