

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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. NMNM04202
2 Name of Operator BP AMERICA PRODUCTION CO		6 If Indian, Allottee or Tribe Name
Contact: CHERRY HLAVA E-Mail: hlavacl@bp.com		7 If Unit or CA/Agreement, Name and/or No
3a Address P.O. BOX 3092 HOUSTON, TX 77253-3092	3b Phone No. (include area code) Ph. 281-366-4081	8 Well Name and No JOHNSTON LS 1
4 Location of Well (Footage, Sec., T, R, M, or Survey Description) Sec 11 T28N R09W Mer NMP SESW 990FSL 1700FWL		9 API Well No 30-045-07550
		10 Field and Pool, or Exploratory AZTEC PC
		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 has evaluated the above mentioned well and finds no further uphole protential. BP respectfully requests permission to plug the entire wellbore.

Please see attached plugging procedure

RCVD JAN 19 '12
OIL CONS. DIV.
DIST. 3

14 I hereby certify that the foregoing is true and correct	
Electronic Submission #127921 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington	
Name (Printed/Typed) CHERRY HLAVA	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 01/11/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	Original Signed: Stephen Mason	Title	JAN 12 2012
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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

NMOCD



BP - San Juan Wellwork Procedure

JOHNSTON LS 1 30-045-07550

Unit letter Sec 11, T28N, R9W

San Juan, NM

Picture Clifford

OGRID Number: 778

P&A date – Mar 2012

Basic Job Procedure:

1. Kill well.
2. RIH and drift the well to ~2,100 ft
3. RIH and set 4.5" CIBP at ~2,050 ft
4. PT casing to 600 psi.. RIH with CBL log found TOC in 2 7/8"
5. Pump a balance plug from CIBP to ~~450 ft~~ 457'
6. Perforate at 266-268 ft 5.5" casing and circulate cement to surface.
7. Install well marker and identification plate per regulatory requirements. RD MO Location

Policy Reminder

Any changes to the written procedure requires an approved MoC.

Current Wellbore Diagram



JOHNSTON LS 1
 Pictured Cliffs
 API # 30-045-07550
 Sec 11, T28N, R9W
 San Juan, NM

Ground Elevation 5825'
 KB Measurement

Well History

Openhole completion in 1/51

Cased & frac'd in 12/71

Wirelined 6-22-09 RIH w/
 impression block.

Tagged fill @ 2170' GL

Hard to feel solid fluid w/
 small tools.

7/20/10: Cleaned out 88'
 of fill to 2255'

with coil tubing.

5/13/2011: RU and tag fluid at 2135' GL, tag fill

at 2250' GL Got fluid sample (Very dark, thick
 mud) RIH and pulled out 2nd sample at

2145' (Dirty water) Swab well Recovered 2.5
 bbls, but no gas flow Recovered 2 more bbls

with no gas flow Pumped 5 gals soap and 55
 gals water, St well and let it soak. recovered 1.5

more bbls with light flow (very foamy). Pumped
 110 bbls 15% HCL -27 gals water-55 gals H2S

scavenger-27 gals water Let soak overnight

Swab recovered 6.2 bbls lightly gasing (pH 7.0)

8/11/2011: RU and tag fill @2250' Tagged

bottom and recorded pressures while POOH

at 60 fpm to 1230'

9/8/2011: RIH with EXPRO 1 906 gauge tool, tag

fill at 2247', RU and RIH w/ 2 2" memory

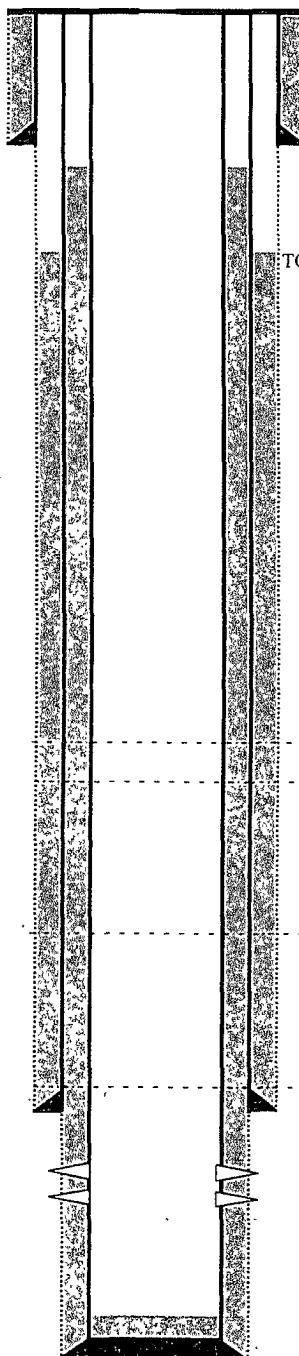
caliper tool, ran in to 2240', PU to

2220', PU to 2210', RIH 2235' and tripped tool, PU to

2220 and started logging while POOH at 60fpm.

Formation Tops

Ojo Alamo	1170'
Kirkland	1250'
Fruitland coal section	1846'
Ignacio	1953'
Cottonwood	2038'
T Cahn	2125'
Pictured Cliffs	2137'



TOC: surface (circ)

Surface Casing Data

Hole Size: No records

Casing size: 9 5/8", weight 40#, grade J55. Set @166'
 70 sxs cmt

TOC unknown

TOC Unknown

Tubing Details

No tubing (slimhole completion)

Length (ft)

Ojo Alamo @ 1170'

Kirkland @ 1250'

FC @ 1,846'

Intermediate Casing Data

Hole Size: No records

Casing size: 5 1/2", weight: 15.5, grade. Set @2141'
 200 sxs cmt

PC @ 2,137'

Perforation Data

2148'-2158' 40 shots

2174'-2188' 40 shots

frac'd w/ 30,000#s sand

Production Casing Data

Hole Size: 4 3/4"

Casing size: 2 7/8", weight 6 4#, grade J55 Set @ 2274'
 110 sxs cmt

PBTD 2263'
 Total Depth 2274'

Proposed Wellbore Diagram



JOHNSTON LS 1
 Pictured Cliffs
 API #: 30-045-07550
 Sec 11, T28N, R9W
 San Juan, NM

Ground Elevation: 5825'
 KB Measurement

TOC: surface (circ)

Surface Casing Data

Hole Size: No records
 Casing size: 9 5/8", weight 40#, grade: J55 Set @166'
 70 sxs cmt

TOC unknown:

TOC Unknown 1119' 75% CH

$$\begin{aligned} 268 / 30.711 (1.18) &= 7 \text{ sxs} \\ 102 / 5.7719 (1.18) &= 15 \text{ sxs} \\ 166 / 3.535 (1.18) &= 37 \text{ sxs} \\ 268 / 11.292 (1.18) &= 20 \text{ sxs} \\ &= 79 \text{ sxs} \end{aligned}$$

$$2050 - 457 / 30.711 (1.18) = 44 \text{ sxs}$$

Ojo Alamo @ 1170'

Kirkland @ 1250'

FC @ 1,846'

Intermediate Casing Data

Hole Size: No records
 Casing size: 5 1/2", weight 15.5, grade Set @2141'
 200 sxs cmt

PC @ 2,137'

Formation Tops

Ojo Alamo 1170'
 Kirkland 1250'
 Fruitland coal section 1846'
 Ignacio 1953'
 Cottonwood 2038'
 T Cahn 2125'
 Pictured Cliffs 2137'

CIBP @ 2050'

Perforation Data

2148'-2158' 40 shots

2174'-2188' 40 shots

frac'd w/ 30,000#'s sand

Production Casing Data

Hole Size: 4 3/4"

Casing size: 2 7/8", weight 6.4#, grade: J55 Set @2274'
 110 sxs cmt

PBTD, 2263'
 Total Depth 2274'