

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.*

RECEIVED

JUN 27 2008
Bureau of Land Management
Farmington Field OfficeFORM APPROVED
OMB No 1004-0135
Expires July 31, 2010Mining Lease, Serial No
Field Office **SF - 077833**

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



Other

8 Well Name and No.

Florance 52

2. Name of Operator

BP America Production Company Attn: Cherry Hlava

9 API Well No

30-045-11654

3a. Address

P.O. Box 3092 Houston, TX 77253

3b. Phone No (include area code)

281-366-4081

10 Field and Pool, or Exploratory Area

Blanco Pictured Cliffs

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

1830' FSL & 950' FEL SEC 20 T30N R09W NESE

11 County or Parish, State

San Juan County, New Mexico

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

☐ Deepen

Production (Start/Resume)



Water shut-Off



Alter Casing

☐ Fracture Treat

Reclamation



Well Integrity



Casing Repair

☐ New Construction

Recomplete



Other



Change Plans

☒ Plug and Abandon

Water Disposal



Convert to Injection



Plug Back

**RCVD JUL 2 '08
OIL CONS. DIV.
DIST. 3**

- 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 recomplete 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.

COMPLIANCE WELL

The above mentioned well is a slimhole completion drilled in the 1960's. The perfs are currently covered with fluid. Well cannot be swabbed due to having 3-1/2" casing. After extensive evaluation BP America respectfully requests permission to plug and abandon the entire well bore.

Please see the attached P&A procedure.

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

Cherry HlavaTitle **Regulatory Analyst**Signature *Cherry Hlava*Date **06/26/2008****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by Original Signed: Stephen Mason	Title	Date JUL 02 2009
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 USC Section 1001 and Title 43 USC 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.

NMOCD

SJ Basin Plugging Procedure

Well Name: Florance 52 –PC **API 30-045-11654**
Location **Sec 20 T30N & R09W 1830' FSL & 950' FEL**
Version: **1.0 –**
Date: **June 25, 2008**
Repair Type: P&A

Objective: P&A entire wellbore.

1. Pump lower cement plug.
 2. Set cement retainer and squeeze cement behind 2-7/8" casing to surface
 3. Fill tubular space with cement above retainer to surface
 4. Cut off wellhead and install dry hole marker.
-

Procedure: Notify BLM and NMOCD 24 hours prior to beginning P&A operations.

1. Perform pre-rig site inspection. Check for: size of location, Gas Taps, other wells, other operators, running equipment, wetlands, wash (dikes req.), H2S, barriers needed for equipment, Landowner issues, location of pits (buried lines in pits), Raptor nesting, critical location, check anchors. Check ID wellhead; if earth pit is required have One Call made 48 hours prior to digging.
2. Perform second site visit after lines are marked to ensure all lines clear marked pit locations. Planning and scheduling to ready location for rig.
3. Prior to rig up a full history should be obtained for the coil tubing unit. This should include the remaining coil tubing fatigue life, the position of all welds, and the fluid exposure history, all items should be documented for the reel.
4. Hold pre-job safety meeting and discuss all JSA's with all BP and third party personnel. The Pre-job safety meeting should cover: heavy lifts, pinch points, location hazards, pressure hazards, and proper PPE.
5. Check and record casing and bradenhead pressures (Tubingless completion). Ensure production casing has double casing valves installed. Double valve all casing strings.
6. LOTO all necessary equipment including but not limited to: meter run, automation, separator, cathodic protections, and water lines.
7. RU slickline unit prior to moving coil rig on location. Pressure test slickline lubricator and BOP's to 500psig. Tag PBTD for future reference.
8. Set CIBP @ 2750' with WL. Roll hole with fluid and pressure test casing. If no fluid or pressure loss is apparent run CBL from 2750' to surface. Expect top of cement @ 510' behind 2-7/8" casing. RD WL.

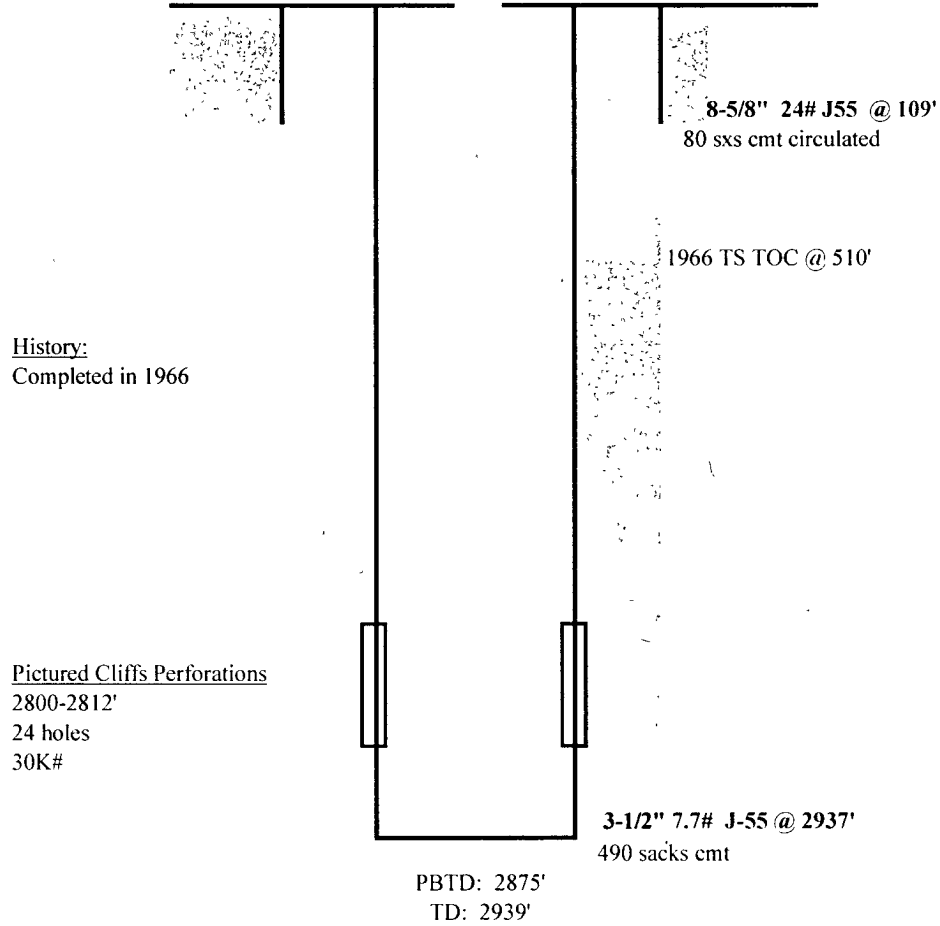
9. Move in and RU CTU. If threaded tree flanges perform proper risk assessment for threaded connections. Use dual choke manifold or production choke for flow back. Fully function and pressure test BOP's to 250-psi low-pressure test, 500-psi high-pressure test – expected maximum BHP to be ~350psig. If Shear Rams are not used in BOP stack, refer to local standard operating practice. Lubricator should be of adequate length to cover BHA. Dual flapper check valves should be run above BHA. If dual flapper check valves are not used a detailed and current assessment of risks, mitigations and contingency responses should be refer to, or a local standard operating practice.
10. RIH with 1-1/4" coil tubing to **2700'** and mix correct batch of G-Class cement using the volume gradients in next STEP (11) to spot plugs inside 2-7/8" casing.
11. We will spot cement plug from **2750'** (top of CIBP) to 100' below TOC. Calculate cement volume to mix and pump using the following unit gradients – 0.0325cu. ft./ ft or 0.00579bbl/ft. Do not over mix or pump cement batch above required volumetric amount. This will place a plug over the PC, Fruitland coal and Ojo Alamo.
12. Circulate water thru coil tubing to rig pit or flow back tank to clean out coil tubing before POOH.
13. POOH with coil.
14. RU WL and tag TOC inside 2-7/8" – document in DIMS report. RIH with perforating gun and shot holes @ ~~160'~~ ²⁰⁰. RD WL.
15. RIH with 1-1/4" coil tubing with a 2-7/8" cement retainer and set retainer 50' above perforated interval. Establish water circulation with surface, if possible, and circulate cement to surface. If circulation not possible squeeze interval with **69.02 cu. ft.** to fill 160' of annular space behind 2-7/8" casing + 100' of tubular space below the retainer.
16. Then spot cement to surface inside 2-7/8" casing above perforations. Wash cement out of coil tubing to rig pit or flow back tank and POOH.
17. Perform underground disturbance and hot work permits. Cut off tree. **If cement cannot be seen on all annulus and casing strings remedial cementing will be required from surface.**
18. Install well marker and identification plate per NMOCD requirements.
BLM
19. RD and release all equipment. Remove all LOTO equipment.
20. Ensure all reports are loaded into DIMS. Print out summary of work and place in Well file. Notify Sherri Bradshaw (326-9260) of completed P&A and Cherry Hlava.

Florance 52 - PC

Sec 20, T30N, R9W

API: 30-045-11654

6127' GR



Formation Top

PC 2800'

Ojo alan 1450'

FC 2500'

updated: 2/6/08 AF

Proposed P&A diagram:

Florance 52 - PC

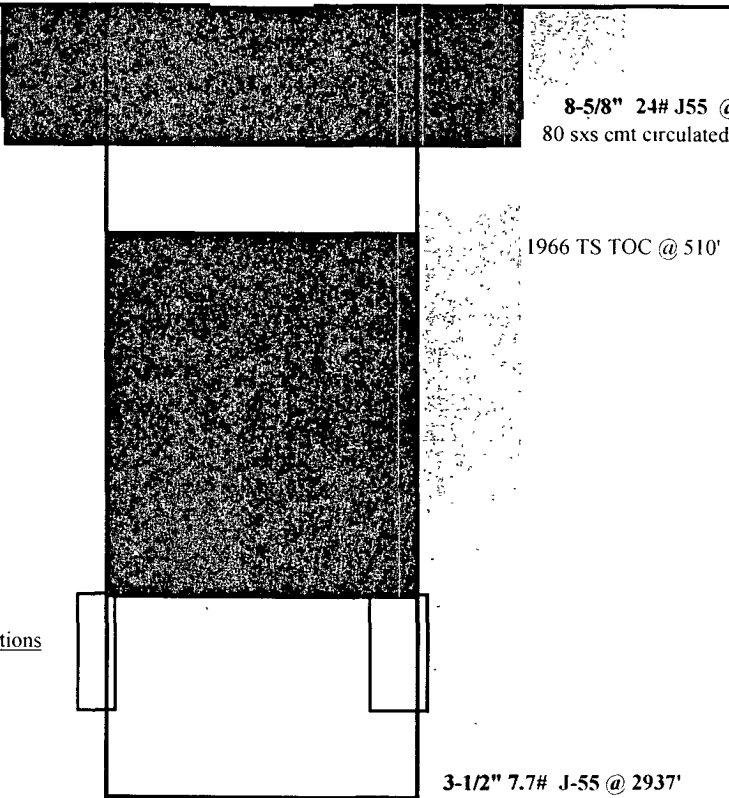
Sec 20, T30N, R9W
API: 30-045-11654

6127' GR

History
Completed in 1966

Pictured Cliffs Perforations
2800-2812'
24 holes
30K#

Formation Top
PC 2800'
Ojo alamo 1450'
FC 2500'



updated: 2/6/08 AF

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 52 Florance

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Place the Nacimiento/surface plug from 200' to surface inside and outside the 3 ½" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.