UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANGEMENT	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	5 Lease Senal No NM - 03549
Abandoned well Use Form 3160-3 (APD) for such proposals.	6 If Indian, Allottee or tribe Name RCVD JAN 29 108
SUBMIT IN TRIPLICATE – Other instructions on re	7 If Unit or CA/Agreement, Name and/or No
I Type of Well	THE COUNTY OF THE PARTY OF THE
	N 1 8 2008 Florance C 8R
2 Name of Operator	9 API Well No
	ngton Field Office 30-045-25591
3a. Address       3b. Phone No (include area coordinate)         P.O. Box 3092 Houston, TX 77253       281-366-4081	de) 10 Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1450' FSL & 1380' FWL Sec.19 T28N, R08W NESW	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	TYPE OF ACTION
Acidize Deepen	Production (Start/Resume) Water shut-Off
Notice of Intent Alter Casing Fracture Tre	
Casing Repair New Const	п п
Subsequent Report Change Plans Plug and A	bandon Water Disposal
Final Abandonment Notice Convert to Injection Plug Back	
Attach the Bond under which the work will be performed or provide the Bond No following completion of the involved operations. If the operation results in a multi-	ing estimated starting date of any proposed work and approximate duration thereof, ce locations and measured and true vertical depths of all pertinent markers and zones of on file with BLM/BIA. Required subsequent reports shall be filed within 30 days tiple completion or recompletion in a new interval. a Form 3160-4 shall be filed once all requirements, including reclamation, have been completed, and the operator has
Compliance Well	
BP America has reviewed the above mentioned well and finds no further in	reserves potential remaining
BP respectfully requests permission to plug and abandon said well.	
Please find attached the P&A procedure.	
14 I hereby certify that the foregoing is true and correct Name (Printed/typed)	·
Cherry Hlava	Title Regulatory Analyst
Signature Cherry Hlava	Date 1/17/2008
THIS SPACE FOR FEDER	AL OR STATE OFFICE USE
Approved by Original Signed: Stephen Mason	Title Date JAN 7 8 2028
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 pany false, fictitious or fraudulent statements or representations as to any matter witin its juris	



## SJ Basin Plug & Abandonment Procedure

Well Name: Florence C 8R API #: 30-045-25591

Repair Type: P&A

Location: T28N-R8W-Sec 19 Unit K

County:

San Juan

State:

**New Mexico** 

Horizon:

DK

Engr: Tolu Ogundare Ph (281) 366-2215 Mobile: (713) 855-9005

### Objective: P&A wellbore.

1. TOH with completion.

- 2. Ensure wellbore is clean of obstructions.
- 3. Set CIBP, Load and Role Hole, Run CBL
- 4. Pump Dakota plugs
- 5. Perforate and squeeze behind 4-1/2" and 7" based on TOC from CBL (If need be)
- 6. Finishing tubular cement plugs and remove wellhead.

The Florence C 8 R-DK has produced 375 mmcf from the Dakota from 03/84 through 3/07. Currently, there is a plunger stuck downhole and it is considered uneconomical to fix. The Florence C 8 R is a Dakota well with no uphole potential. It has been producing since 1984.

#### Procedure:

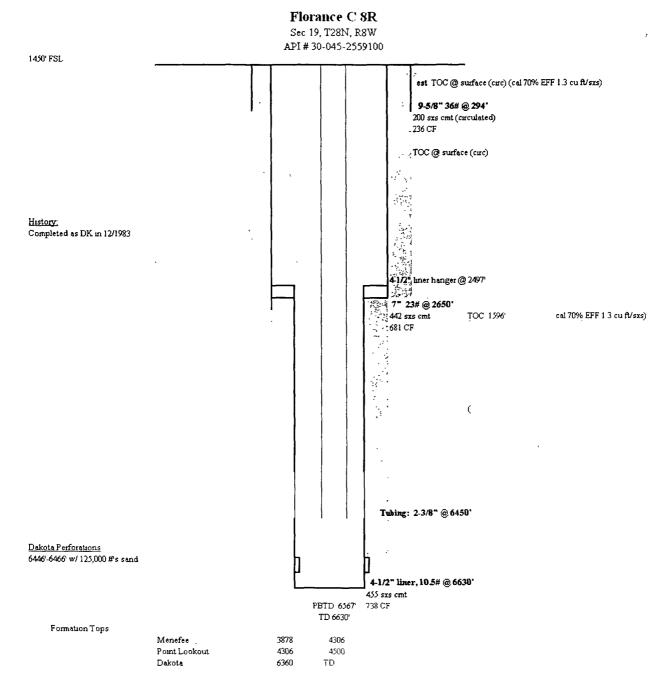
- 1. Notify BLM and NMOCD 24 hours prior to beginning operations.
- 2. Perform pre-rig site inspection. Check for: size of location, Gas Taps, other wells, other operators, running equipment, wetlands, wash (dikes req.), H2S, barriers needed for equipment, Landowner issues, location of pits (buried lines 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.
- 3. Perform second site visit after lines are marked to ensure all lines clear marked pit locations. Planning and scheduling to ready location for rig.
- 4. RU slickline unit or wireline unit. Pressure test lubricator and equipment. RIH and set two barriers (CIBP, tbg collar stop w/plug, or plug set in nipple) for isolation in tubing string.
- 5. Check and record tubing, casing, and bradenhead pressures. Ensure production casing has double casing valves installed. Double valve all casing strings.
- 6. MIRU workover rig. LOTO all necessary equipment including but not limited to: meter run, automation, separator, and water line.
- 7. Check all casing strings to ensure no pressure exist on any annulus. The operations of removal of wellhead and installation of BOP's will be performed under a dispensation for one (1) barrier on the backside.

- 8. Nipple down Wellhead. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 750psig. This is a P&A so the well should be kept dead through-out the procedure.
- 9. Install stripping rubber, pull tubing hanger and shut pipe rams. Strip 2-3/8" tubing hanger out of hole.
- 10. TOOH and LD 2-3/8" production tubing currently set at 6450'.
- 11. RIH and set 4-1/2" CIBP @ 6396'. 50 ft above the top of Dakota formation.
- 12. Pressure test casing and CIBP. If casing doesn't test RIH with Retrievable plug and find hole in casing. Contact production engineer if squeezes are required. Pressure test to 500 psig. Note-Drilling report shows that 455 sacks and 442 sacks of cement was placed behind 4-1/2" and 7" casing which takes the TOC to the surface.
- 13. Run CBL to confirm cement top behind 4-1/2" casing is at the surface. Estimated cement top is at the surface. Report CBL results to regulatory agencies and engineer. Contact production engineer if squeezes are required.
- 14. RIH and spot DK cement plug. Spot a 286' (25.6cu. ft.) of G-Class cement on top of CIBP set at 6396'. This will spot cement 150'above on top of the DK intervals from 6446-6466'.
- 15. POOH to 4550'. Spot a 2925' (376.58 cu. ft.) of G -Class cement from 4550'-1625' inside the 4-1/2" casing to cover the Point lookout, Menefee, Cliffhouse, Chacra, Pictured Cliff and Fruitland coal interval inside the 4-1/2" casing. The TOC will be 150' above the interval Fruitland coal interval.
- 16. POOH to 1240'. Spot a 275'(60.8 cu ft) of G-Class cement from 1240'-965' inside the 7" casing to cover the Ojo Alamo interval. The TOC will be 150' above the Ojo Alamo interval.
- 17. POOH to 200'. Spot a 200' (44.2 cu.ft.) of G -Class cement to surface. This should put the cement across casing shoe all the way to the surface.
- 18. Perform underground disturbance and hot work permits. Cut off tree.
- 19. If cement cannot be seen on all annulus and casing strings remedial cementing will be required from surface.
- 20. WOC for 12 hours

RLM

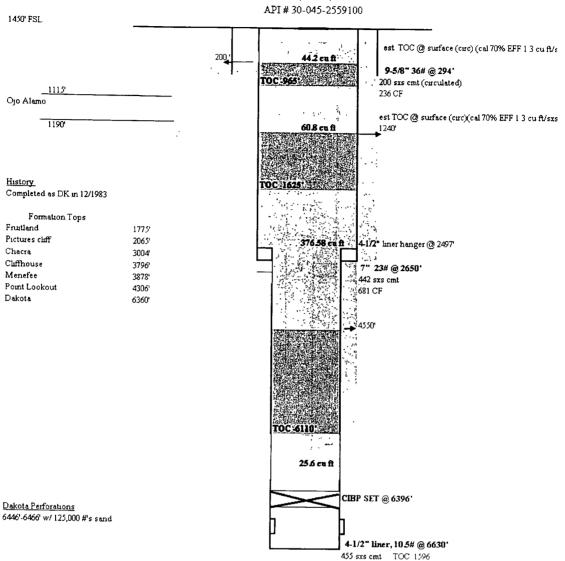
- 21. Install well marker and identification plate per NMOCD requirements.
- 22. RD and release all equipment. Remove all LOTO equipment.
- 23. Ensure all reports are loaded into DIMS. Print out summary of work and place in Wellfile. Notify Sherri Bradshaw of completed P&A.

Current Wellbore



updated 1/3/2008 T O

### Florance C 8R Sec 19, T28N, R8W



PBTD 6567'

TD 6630'

738 CF

updated 1/3/2008 T O

# 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: 8R Florance C

#### 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 a cement plug from 5542' 5442' to cover the Gallup top.
- b) Place the Kirtland/Ojo Alamo plug from 1256' 981'.
- c) Place the Surface plug from 344' to Surface.

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.