

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary-Designate

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey, Division Director
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 12-4-13

Application Type:

☒ P&A ☐ Drilling/Casing Change ☐ Recomplete/DHC
☐ Location Change ☐ Other: _____

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf. Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-11716-00-00	FLORANCE	077	BP AMERICA PRODUCTION COMPANY	G	A	San Juan	F	P	12	29	N	9	W

Conditions of Approval:

Notify NMOCD 24hrs prior to beginning operations

Submit CBL to agencies for review/approval prior to cementing.

NMOCD Approved by Signature

1/2/14
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.*5. Lease Serial No.
NMSF080032

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.
FLORANCE 77

2. Name of Operator

BP AMERICA PRODUCTION COMPANY

Contact: TOYA COLVIN

Mail: Toya.Colvin@bp.com

9. API Well No.

30-045-11716

3a. Address

501 WESTLAKE PARK BLVD. RM 4.423B
HOUSTON, TX 77079

3b. Phone No. (include area code)

Ph: 281-366-7148

10. Field and Pool, or Exploratory

BLANCO PICTURED CLIFFS

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

Sec 12 T29N R09W SESE 790FSL 990FEL
36.734241 N Lat, 107.725072 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 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 subject well and finds no further potential. BP respectfully request to plug the entire wellbore.

Please see attached P&A procedure and BLM reclamation plan documents.

In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP America Production Company will use a closed-loop system during P&A operations.

RCVD DEC 16 '13
OIL CONS. DIV.
DIST. 3**SEE ATTACHED FOR
CONDITIONS OF APPROVAL****H₂S POTENTIAL EXIST**

Surface Okay 12/5/13

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

Electronic Submission #228607 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/04/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	Title	Date DEC 10 2013
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 Ar

Florance 77
30-045-11716

Unit letter Unit P - Sec 12 - T29N - R9W
San Juan, NM
PC
OGRID Number: 000778
P&A date - Feb 2014

Basic Job Procedure:

1. MIRU Rig.
2. RIH with scrapper for 3.5" casing to 3100'
3. RU e-line. RIH with CIBP and set at 3010'.
4. Run CBL from CIBP to surface. RD e-line.
5. Balance cement plug to 1750' with total 54 sks (11.1 bbl) neat G cement in two stages
6. POOH
7. RIH with and perforate hole at 150-160'
8. Circulate cement up surface casing with total 62 sks (12.7 bbl) neat G cement
9. Cut off well head, top off well in intermediate casing and install well marker and identification plate per regulatory requirements.
10. RD MO Location

Balance cement plug 698' - 549' inside double 3/2" casing

Current Wellbore Diagram

FLORANCE 077-PC

Reservoir / Permanent

TOC: surface (circ.)

Surface Casing Data

Hole Size: 12 1/4"

8-5/8", 1jt 20# LP, 1jt 24# J-55 8rd @ 87'

100 sxs cls C cmt

TOC: est. @ 720' (from well history, lost circulation last 14bbls of displacement, no record of temp log or CBL)

Well History

SPUD 5/23/66. Completed as slimhole PC producer 6/27/66.

7/16/08: WL tag fill @ 3089'wlm. Run pressure/temperature gradient survey.

Equipment / Temporary

WELL FLORANCE 77

COUNTY SAN JUAN

STATE NEW MEXICO

FIELD LARGO

API No. 3004511716

RKB ELEVATION 6430.0

GL ELEVATION 6419.0

RKB-GL 11.0

Location SEC 12 T 29 N R 9 W

Location 790 FSL 990 FEL

Tubing data

Slimhole, no tbg

Perforation Data

3061'-3065', 3069'-3073', 3078'-3082' (2spt)
frac'd w/ 25,000# 10/20 sand & water

Production Casing Data

Hole Size: 7-7/8"

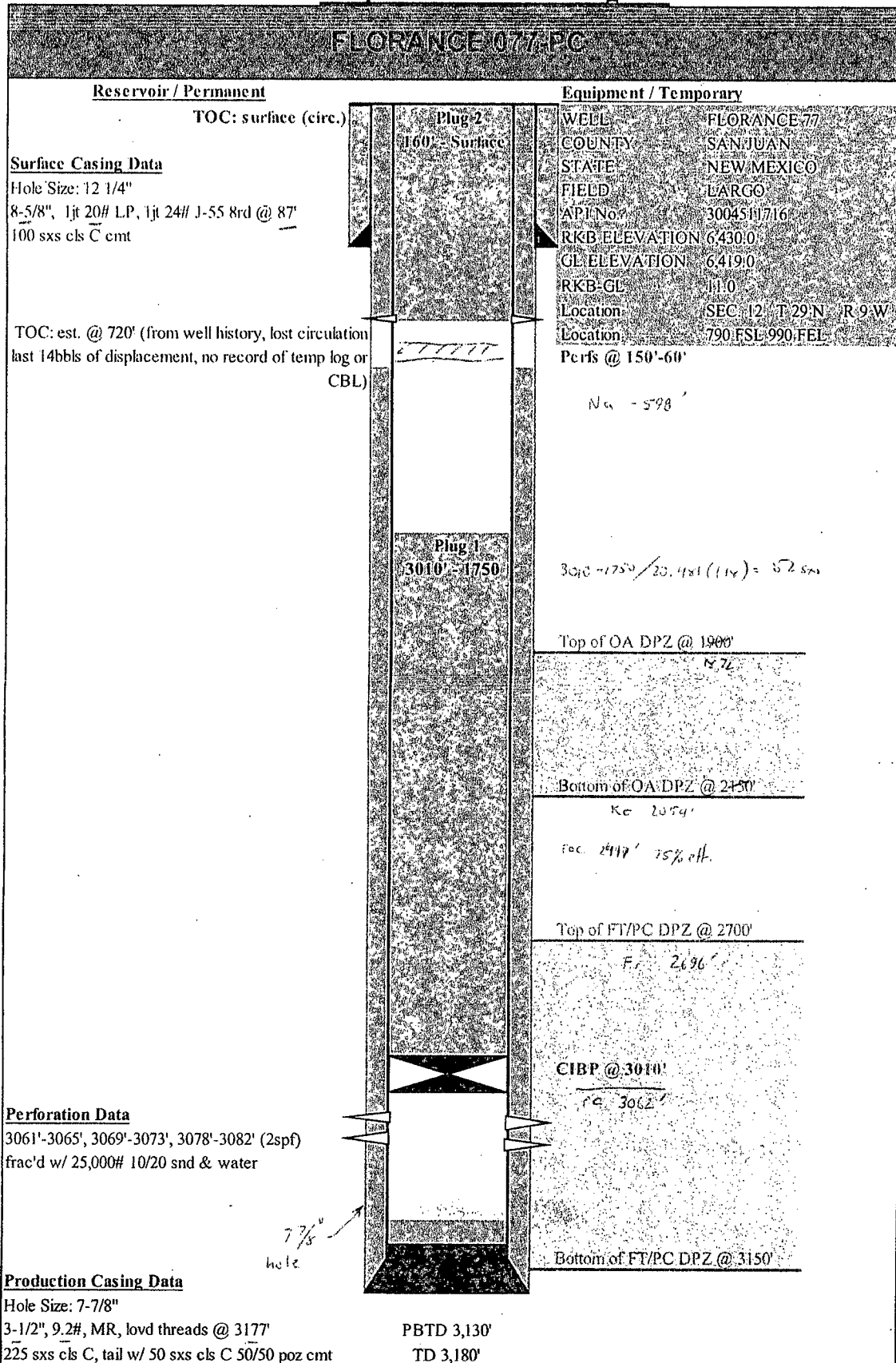
3-1/2", 9.2#, MR, lwd threads @ 3177'

225 sxs cls C, tail w/ 50 sxs cls C 50/50 poz cmt

PBTD 3,130'

TD 3,180'

Proposed Wellbore Diagram



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 77 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) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Place the Nacimiento plug from 648' - 548' inside and outside the 3 ½" casing.

Note: Place the Kirtland/Ojo Alamo plug from 2104' - 1822' if cement top is below the Kirtland.

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.