

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.***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 NMNM012711
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 200 ENERGY COURT FARMINGTON, NM 87401	3b. Phone No (include area code) Ph: 281.366.4081	8. Well Name and No. FLORANCE G 36E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T30N R8W SESE 1060FSL 1045FEL 36.835007 N Lat, 107.656815 W Lon		9. API Well No. 30-045-24138-00-S1
		10. Field and Pool, or Exploratory BASIN DAKOTA
		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 recompleate 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 recompleation 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.)

It is BP's intent to recompleate the above mentioned well into the Basin Mancos.

However, should the casing not test we respectfully request permission to plug the entire wellbore while on location.

Please see attached P&A procedure.

**H₂S POTENTIAL EXIST**

RCVD MAY 2 '12

OIL CONS. DIV.

DIST. 3

✓ Subit CBL to agencies for review prior to cementing

14. I hereby certify that the foregoing is true and correct	
Electronic Submission #136283 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 04/25/2012 (12SXM0199SE)	
Name (Printed/Typed) CHERRY HLAVA	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 04/24/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON	Title PETROLEUM ENGINEER	Date 04/25/2012
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 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

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ******NMOCD** *AV*

Florance G 36 E
30-045-24138

SEC. 3, T30N, R08W
1060' FSL, 1045' FEL
San Juan, NM
Dakota Formation
Lease Number: NM-012711
P&A date – TBD

Basic Job Procedure:

1. Pull tubing
2. Set CIBP ~ 7442'
3. MIT casing
 - a. MIT pass, continue to re-completes the well, we will place 200' of cement on top of the CIBP to ensure integrity throughout remainder of re-complete life
 - b. MIT Fail, Continue to pump cement plugs per steps 4-6 and WBD attached.
4. Load hole and run CBL
5. Place cement plugs
 - Dakota/Gallup/Mancos Plug: 6384'-7442'
 - Mesa Verde Plug: 4536'-4736'
 - PC - FC Plug: 2640'-~~3300'~~^{3510'} (7" casing shoe) → Chacra plug 3857' - 3757'
 - OJAM Plug: ~~1817'-2017'~~ ^{2077' - 1790'} → Nacimiento 585' - 485'
 - Surface Plug from 365' to surface
6. Install well marker and identification plate per regulatory requirements. RD MO Location

Current WBD



bp

FLORANCE G 30E-DK
DAKOTA
API # 300-452413800
S03 T30 R08
NM

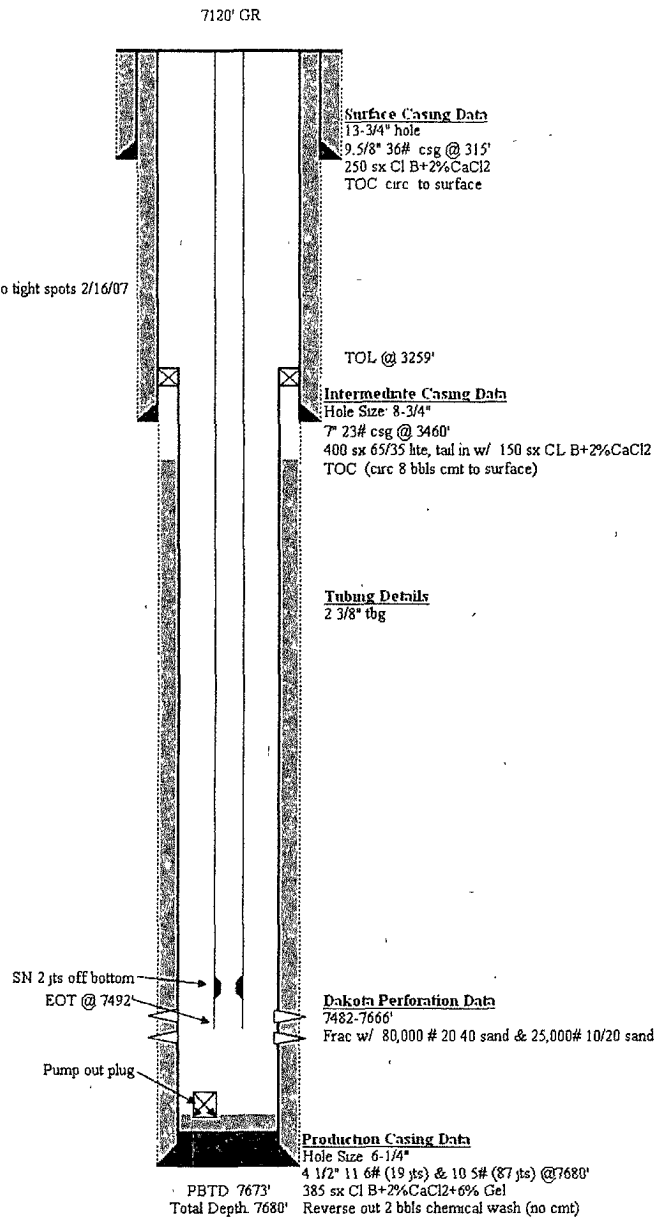
Well History

Drilled and completed as Dk producer, 8/15/80
WL broach well, set plunger stop @ 7454' 10/11/04
WL Tagged fluid @ 6450' RIW with broach to 7463, no tight spots 2/16/07

DEPTH (ft)	INCL (deg)
300	0.75
850	0.75
1806	1.75
2322	2
2543	2
3149	1
3460	1
4050	1.75
4550	1
5052	1
5555	1
6080	1.5
7020	3.5

Formation Tops

Ojo Alamo	1970'
PC	3080'
Lewis Chacra	3180'
Cliff House	4880'
Menefee	5000'
Point Lookout	5310'
Mancos	5664'
Gallup	6557'
Greenhorn	7341'
Dakota	7470'



Proposed WBD



FLORANCE G 36E-DK
DAKOTA
API # 300-452413800
S03 T30 R08
NM

Well History

Drilled and completed as Dk producer, 8/15/80
WL broach well, set plugger stop @ 7454' 10/11/04
WL Tagged fluid @ 6450' RIW with broach to 7463, no tight spots 2/16/07

DEPTH (ft)	INCL (deg)
300	0.75
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1806	1.75
2322	2
2543	2
3149	1
3460	1
4050	1.75
4550	1
5052	1
5555	1
6080	1.5
7020	3.5

Formation Tops

OJAM	1917
KRLD	2130
Fruitland Coal	2740
PC - FC	2740
Igancio	2885
Cottonwood	2975
Cahn	3038
Picture Cliffs	3094
Lewis	3240
Chacra	4160
Mesa Verde	4636
Gallup/Mancos	6484
Dakota	7480

Mesa Verde 535'

Fruitland 2692'

Picture Cliffs 3041'

Squeeze at liner top as necessary

Chacra 3807'

Mesa Verde 4645'

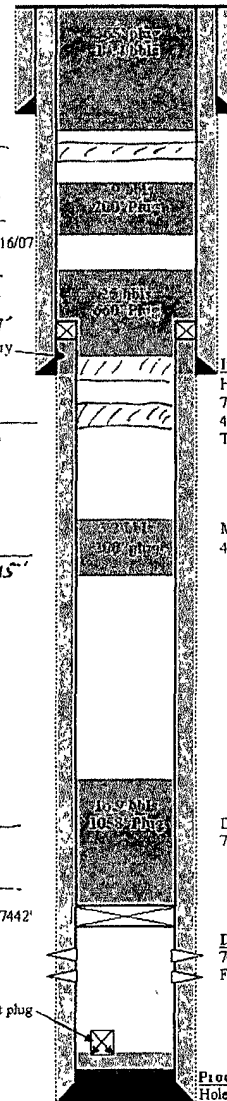
Gallup 6480'

Dakota 7480'

CIBP @ 7442'

Pump out plug

7120' GR



Surface Plug
365'-surface

Surface Casing Data
13-3/4" hole
9 5/8" 36# csg @ 315'
250 sx Cl B+2%CaCl2
TOC: cure to surface

$$365' / 4.524(1.18) = 68.5 \text{ x's}$$

OJAM Plug
2017-1817 2077 - 1790

$$585' - 485' = 100'$$

$$150' / 4.524(1.18) = 28.5 \text{ x's}$$

$$2077 - 1790 + 50' / 4.524(1.18) = 63.5 \text{ x's}$$

PC/FC/Liner top Plug
3300'-2640'

TOL @ 3259'

$$3510 - 3259 / 11.459(1.18) = 19.2 \text{ x's}$$

$$3259 - 2592 / 4.524(1.18) = 125.5 \text{ x's}$$

Intermediate Casing Data

Hole Size: 8-3/4"
7" 23# csg @ 3460'
400 sx 65/35 lte, tail in w/ 150 sx CL B+2%CaCl2
TOC (cure 8 bbls cmt to surface)

$$144.5 \text{ x's}$$

$$3857' - 3757' = 100'$$

Mesa Verde Plug
4736'-4536'

$$200' / 11.459(1.18) = 15.5 \text{ x's}$$

Dakota/Gallup plug
7442'-6384'

$$7442 - 6384 / 11.459(1.18) = 80.5 \text{ x's}$$

Dakota Perforation Data

7482-7666'
Frac w/ 80,000 # 20 40 sand & 25,000# 10/20 sanc

Production Casing Data

Hole Size 6-1/4"
4 1/2" 11.6# (19 jts) & 10 5# (87 jts) @ 7680'
385 sx Cl B+2%CaCl2+6% Gel
Reverse out 2 bbls chemical wash (no cmt)

PBTD 7673'
Total Depth: 7680'

Formation	Top	Productive	Perm	Cement Plug
OJAM	1917	Wtr	Yes	Plug #5 1817 - 2017
KRLD	2130			
Fruitland Coal	2740	Gas	Yes	
PC - FC	2740	Gas	Yes	Plug #4 2640 - 3300
Igancio	2885	Gas	Yes	
Cottonwood	2975	Gas	Yes	
Cahn	3038	Gas	Yes	
Picture Cliffs	3094	Gas	Yes	
Lewis	3240	No	No	None
Chacra	4160	No	No	None
Mesa Verde	4636	Gas	Yes	Plug #3 4536 - 4736
Gallup/Mancos	6484	Gas	?	Plug #2 6384 - 7000
Dakota	7480	Gas	Yes	Plug #1 7000 - 7442

**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: 36E Florance G

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 a cement plug from 3857' – 3757' to cover the Chacra top.
 - b) Place the 7" Casing Shoe/4 ½" Liner Top/Pictured Cliffs/Fruitland plug from 3510' – 2640'.
 - c) Place the Kirtland/Ojo Alamo plug from 2077' – 1790'.
 - d) Place the Nacimiento plug from 585' – 485'.

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.