

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.

5. Lease Serial No.
NMSF078828

6. If Indian, Allottee or Tribe Name
EASTERN NAVAJO

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
892000844F

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
GALLEGOS CANYON UNIT 218

2. Name of Operator
BP AMERICA PRODUCTION CO
Contact: TOYA COLVIN
E-Mail: Toya.Colvin@bp.com

9. API Well No.
30-045-11627-00-S1

3a. Address
200 ENERGY COURT
FARMINGTON, NM 87401

3b. Phone No. (include area code)
Ph: 281-366-7148

10. Field and Pool, or Exploratory
UNNAMED

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 22 T28N R12W NENE 0830FNL 0865FEL
36.652634 N Lat, 108.092392 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 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.)

BP has evaluated the above mentioned well and finds no further potential. BP respectfully requests permission to plug the entire well bore.

Please see attached P&A procedure.

RCVD APR 1 '13
OIL CONS. DIV.
DIST. 3

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

**Notify NMOCD 24 hrs
prior to beginning
operations**



H₂S POTENTIAL EXIST

14. I hereby certify that the foregoing is true and correct.
**Electronic Submission #202931 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 03/29/2013 (13SXM1488SE)**

Name (Printed/Typed) TOYA COLVIN Title REGULATORY ANALYST

Signature (Electronic Submission) Date 03/28/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON Title PETROLEUM ENGINEER Date 03/29/2013

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 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 FV



BP - San Juan Wellwork Procedure

GCU 218-DK
30-045-11627-00

Unit letter A SEC. 22, T-28NN, R-12-WW
San Juan, NM
DK
OGRID Number: 000778
P&A date - May 2013

Basic Job Procedure:

1. Kill well. Circulate well clean with fresh water.
2. POOH with tubing.
3. RIH with bit and scrapper to 6,100 ft
4. RIH and set CIBP ~6,000 ft and PT to 500 psi.
5. Balance cement plug from CIBP to ~1,400 ft
6. RU Eline and perforate at ~456 ft
7. Circulate to surface with water. Cement from perfs to surface in and out
8. Cut off well head and install well marker and identification plate per regulatory requirements. RD MO Location

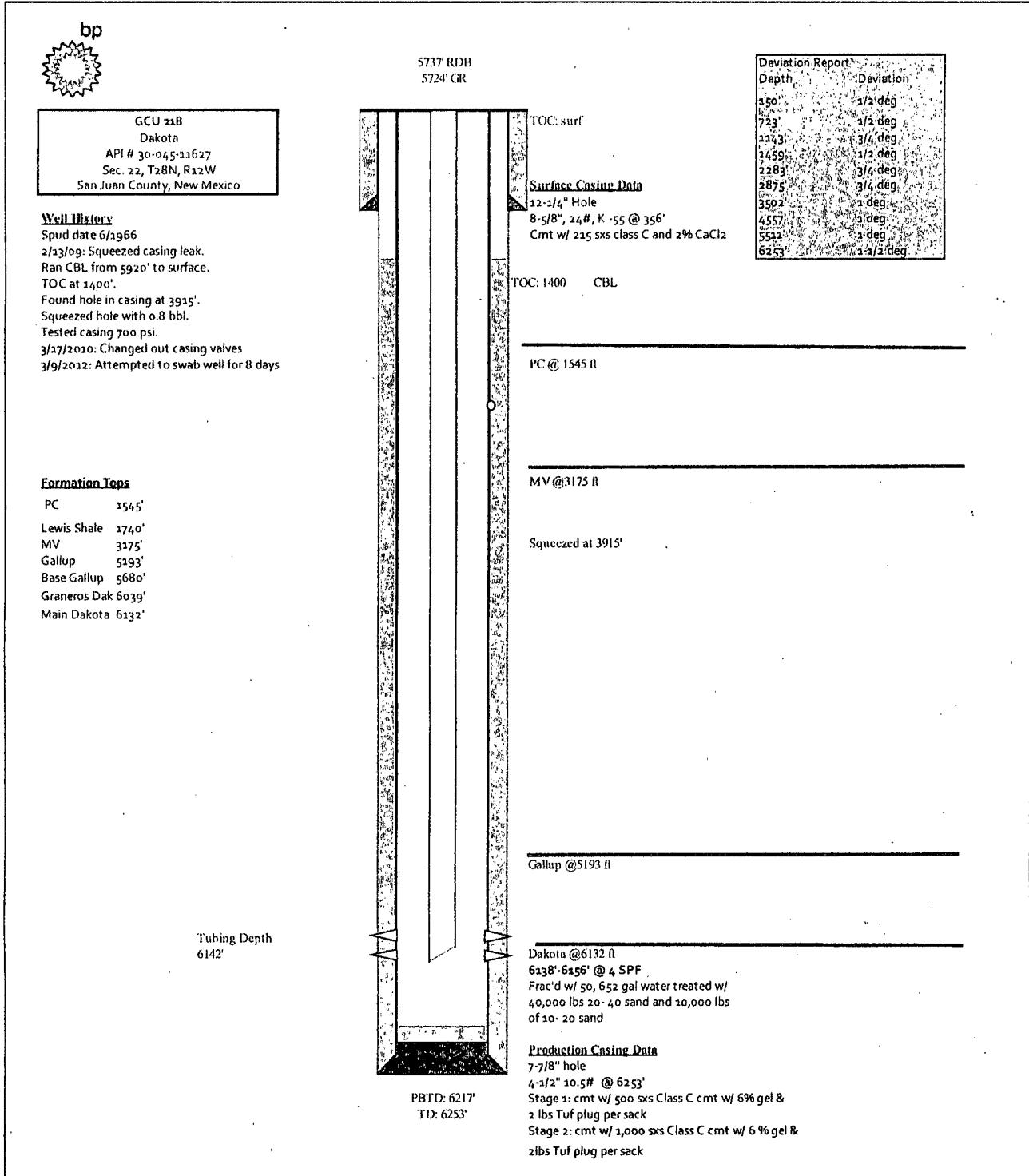
plug from 1310' - 1210' Fruitland inside & outside 4 1/2" casing.

plug from 813' - 618' Kirland/Ojo Alamo inside & outside 4 1/2" casing.

Policy Reminder

Any changes to the written procedure requires an approved MoC.

Current Wellbore Diagram



Proposed Wellbore Diagram



5737' RDB
5724' GR

GCU 218
Dakota
API # 30-045-11627
Sec. 22, T28N, R12W
San Juan County, New Mexico

Well History

Spud date 6/1966
2/13/09: Squeezed casing leak.
Ran CBL from 5920' to surface.
TOC at 1400'.
Found hole in casing at 3915'.
Squeezed hole with 0.8 bbl.
Tested casing 700 psi.
3/17/2010: Changed out casing valves
3/9/2022: Attempted to swab well for 8 days

~~5724' GR~~
Kirkland @ 703

Formation Tops

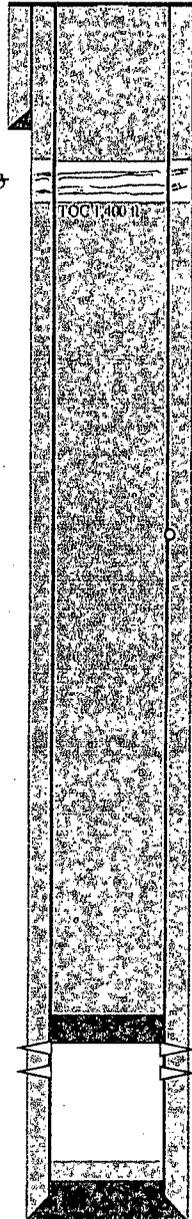
PC 1545'
Lewis Shale 1740'
MV 3175'
Gallup 5193'
Base Gallup 5680'
Graneros Dak 6039'
Main Dakota 6132'

CIBP @ 6000 ft

Perforation Data

6062'-6069' @ 4 SPF
6079'-6084' @ 4 SPF
Frac'd w/ 30,000 lbs of 20 - 40 sand and
.10,000 lbs of 10-20 sand
6138'-6156' @ 4 SPF
Frac'd w/ 50, 652 gal water treated w/
40,000 lbs 20- 40 sand and 10,000 lbs
of 10- 20 sand

PBTD: 6217'
TD: 6253'



TOC: surf

Surface Casing Data

12-3/4" Hole.
8-5/8", 24#, K-55 @ 356'
Cmt w/ 225 sxs class C and 2% CaCl2

Perf at 456 ft

TOC: 1400 CBL

Depth	Deviation
150'	1/2 deg
723'	1/2 deg
1143'	3/4 deg
1459'	1/2 deg
2283'	3/4 deg
2875'	3/4 deg
3502'	1 deg
4557'	1 deg
5511'	1 deg
6253'	1 1/2 deg

$$456 / 11.167 (1.18) = 35.56$$

$$50 / 4.3499 (1.18) = 10.665$$

$$106 / 4.046 (1.18) = 85.315$$

PC @ 1545 ft

$$813 - 618.250 / 11.167 (1.18) = 19.515$$

$$(813 - 618) 2 / 4.3879 (1.18) = 75.315$$

MV @ 3175 ft

Squeezed at 3915'

$$6000 - 1400 / 11.167 (1.18) = 349.515$$

Manholes @ 4296'

Gallup @ 5193 ft

Dakota @ 6132 ft

Production Casing Data

7-7/8" hole
4-1/2" 10.5# @ 6253'
Stage 1: cmt w/ 500 sxs Class C cmt w/ 6% gel &
2 lbs Tuf plug per sack
Stage 2: cmt w/ 1,000 sxs Class C cmt w/ 6% gel &
2 lbs Tuf plug per sack

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: 218 Gallegos Canyon Unit

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 Fruitland plug from 1310' – 1210' inside and outside the 4 ½" casing.
 - b) Place the Kirtland/Ojo Alamo plug from 813' – 618' inside and outside the 4 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.