

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

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: 7/8/14

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-21064-00-00	NEIL LS	011	BP AMERICA PRODUCTION COMPANY	G	A	San Juan	F	G	14	31	N	11	W

Application Type:

- P&A
 Drilling/Casing Change
 Recomplete/DHC
 Location Change
 Other:

Conditions of Approval:

Notify NMOCD 24hrs prior to beginning operations

Provide CBL to agencies for review/approval prior to cementing

Extend Kirtland plug deeper to 1025 feet

NMOCD Approved by Signature

7/25/14
Date

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.

RECEIVED
JUL 08 2014

5. Lease Serial No.
NMSF078051

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
SW680

8. Well Name and No.
NEIL LS 11

9. API Well No.
30-045-21064-00-S1

10. Field and Pool, or Exploratory
BLANCO PICTURED CLIFFS

11. County or Parish, and State
SAN JUAN COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address
501 WESTLAKE PARK BLVD. RM 4.423B
HOUSTON, TX 77079

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 14 T31N R11W SWNE 1575FNL 1700FEL
36.901474 N Lat, 107.956299 W Lon

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 finds no further potential in the subject well and respectfully requests to plug the entire wellbore.

Please see attached P&A procedure and 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.

OIL CONS. DIV DIST. 3

JUL 18 2014

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

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

Electronic Submission #252003 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO., sent to the Farmington
Committed to AFMSS for processing by TROY SALYERS on 07/15/2014 (14TLS0325SE)

Name (Printed/Typed) TOYA COLVIN Title REGULATORY ANALYST

Signature (Electronic Submission) Date 07/08/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By TROY SALYERS Title PETROLEUM ENGINEER Date 07/15/2014

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.

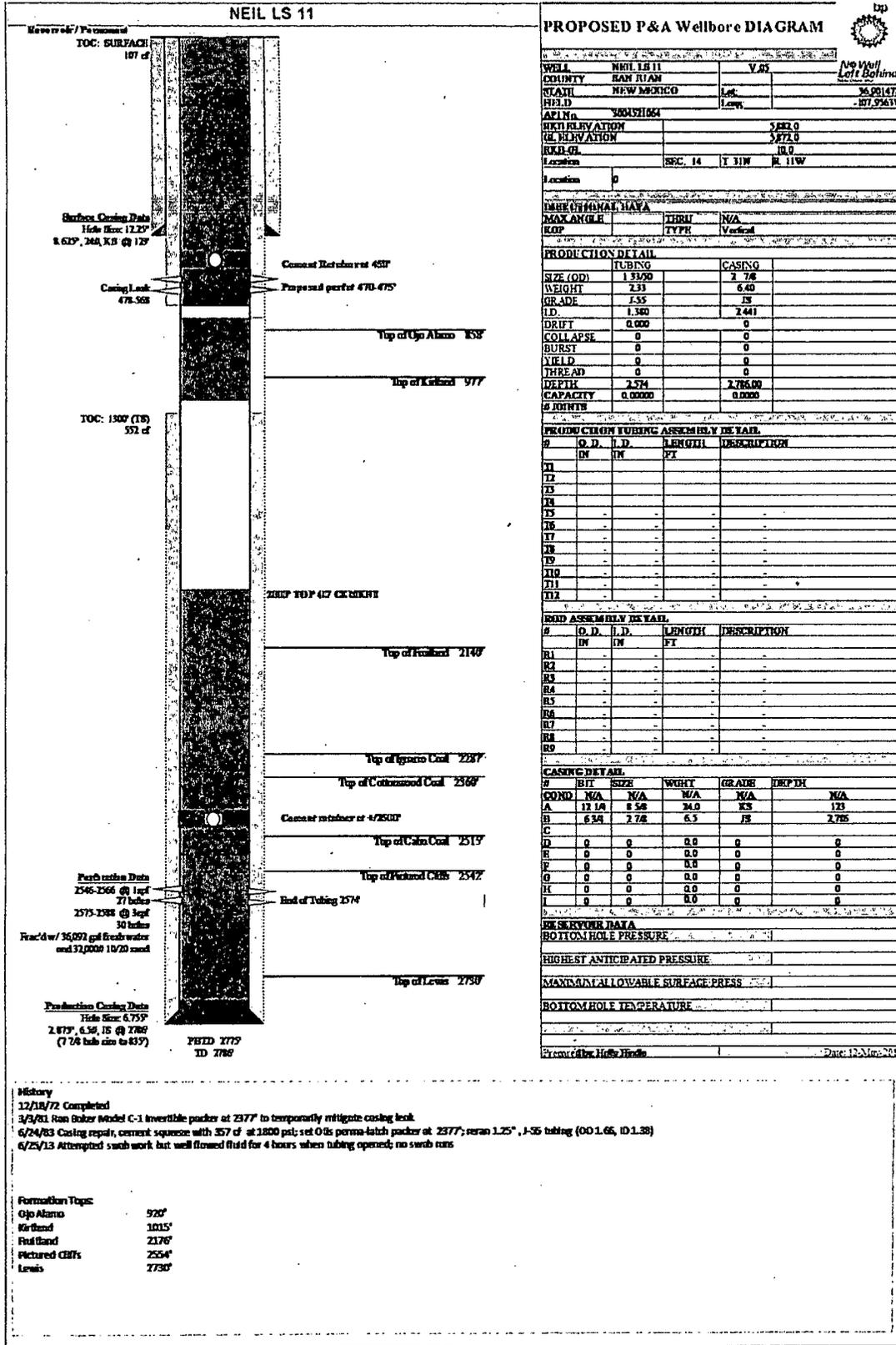
**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

7/8/2014

Neil LS 011-PC
API: 30-045-21064-00
San Juan County, New Mexico
Well Flac: 70155401

1. MI&RU Service Unit
2. Blow down well and kill well
3. POOH with 1.66" OD (1-1/4") 2.33 lb/ft IJ tubing and Otis-Perma-latch packer
4. RIH with Bit and scraper for 2-7/8" 6.5 lb/ft production casing. POOH
5. RIH with cement retainer for 2-7/8" 6.5 lb/ft production casing and set at 2500'.
6. Sting into cement retainer and mix and pump 7.7 sks (1.6 bbls) of class G cement.
7. Un-sting from cement retainer and PU.
8. Balance 500 ft cement plug on top of retainer with 14 sks (2.9 bbls) class G cement. TOC 2000 ft.
9. RIH on wireline and run radial CBL from 2000' to surface. POOH
10. Set balance plug from 1000' to 800' for 5.65 sks (1.2 bbls) class G cement
11. RIH with wireline and perforate 470' to 475'. POOH
12. RIH with cement retainer and set at 450'
13. Sting into cement retainer and establish injectivity
14. Mix and pump +/185 sks (+/38 bbls) of class G cement below the retainer and the 2-7/8" X 8-5/8" annulus to surface and 2-7/8" X 12-1/4" hole.
15. Un-sting from cement retainer and Balance 450 ft cement plug on top of retainer to surface with 12.7 sks (2.6 bbls) class G cement. TOC inside at surface.
16. Cut well head and weld plate with marker and P&A information

PROPOSED FINAL P&A WELLBORE DIAGRAM



PROPOSED P&A Wellbore DIAGRAM

WELL	NEIL LS 11	V.01
COUNTY	SAN JUAN	
STATE	NEW MEXICO	Lot. 36.00147N
RFD ID		Low. 07.9461W
API No.	360151064	
RFD ELEVATION		5882.0
CE ELEVATION		5872.0
RFD-GR.		RD
Location	SEC. 14	T 31W R 11W

BHEATHMAN DATA		
MAX ANGLE	DIRTY	N/A
RDP	TYPR	Vertical

PRODUCTION DETAIL		
SIZE (OD)	TUBING	CASING
WEIGHT	2.53	6.40
GRADE	J55	J5
I.D.	1.360	2.441
DRIFT	0.000	0
COLLAPSE	0	0
BURST	0	0
YIELD	0	0
THREAD	0	0
DEPTH	2.574	2.785.00
CAPACITY	0.00000	0.0000

PRODUCTION TUBING ASSEMBLY DETAIL				
#	O. D.	I. D.	LENGTH	DESCRIPTION
	IN	IN	FT	
T1				
T2				
T3				
T4				
T5				
T6				
T7				
T8				
T9				
T10				
T11				
T12				

ROD ASSEMBLY DETAIL				
#	O. D.	I. D.	LENGTH	DESCRIPTION
	IN	IN	FT	
R1				
R2				
R3				
R4				
R5				
R6				
R7				
R8				
R9				

CASING DETAIL						
#	HT	SIZE	WT	GRADE	DEPTH	
A	12.1A	8.58	24.0	K5	123	
B	6.34	2.78	6.3	J5	2.785	
C						
D	0	0	0.0	0	0	
E	0	0	0.0	0	0	
F	0	0	0.0	0	0	
G	0	0	0.0	0	0	
H	0	0	0.0	0	0	
I	0	0	0.0	0	0	

RESERVOIR DATA	
BOTTOM HOLE PRESSURE	
HIGHEST ANTICIPATED PRESSURE	
MAXIMUM ALLOWABLE SURFACE PRESS	
BOTTOM HOLE TEMPERATURE	
Prepared by: Hays Hays	Date: 12/10/2014

History
 12/18/72 Completed
 3/5/81 Ran Baker Model C-1 invertible packer at 2377' to temporarily mitigate casing leak
 6/24/83 Casing repair, cement squeeze with 357 cf of at 1800 psi; set 0.05 perme-bitch packer at 2377'; ran 1.25", J-55 tubing (OO 1.66, ID 1.38)
 6/25/13 Attempted same work but well flowed fluid for 4 hours when tubing opened; no work run

Formation Tops:
 Ojo Alamo 520'
 Wetland 1015'
 Red Sand 2170'
 Pictured Cliffs 2564'
 Lewis 2730'

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: Neil LS #11

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.

Since this office has no record of a temperature survey ran indicating TOC +/- 1300 ft., Operator must run a CBL from 2500 ft. to surface to verify cement top. Outside plugs will be required if cement top is not adequate for zonal isolation through the top of the Ojo Alamo formation. Submit electronic copy of the CBL for verification to the following BLM address: tsalyers@blm.gov

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.