Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

Lease Serial No. NMSF079045

		NMSFU	79045			
1	6.	If Indian,	Allottee	ог	Tribe	Name

SUNDRY NO	DIICES AND REPORTS ON WELLS
	form for proposals to drill or to re-enter an
abandoned well.	Use form 3160-3 (APD) for such proposals.

abandoned wen. Ose form of too-5 (Af b) for such proposals.	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.	7. If Unit or CA/Agreement, Name and/or No. 892000929B
Type of Well	8. Well Name and No. NEBU 412
2. Name of Operator Contact: TOYA COLVIN BP AMERICA PRODUCTION COMPANIMail: Toya,Colvin@bp.com	9. API Well No. 30-045-27354-00-S1
3a. Address 501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACEPh: 281-366-7148 HOUSTON, TX 77079	10. Field and Pool, or Exploratory BASIN FRUITLAND COAL
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	11. County or Parish, and State
Sec 29 T31N R7W SESW 0840FSL 1725FWL 36.865448 N Lat, 107.596832 W Lon	SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	□ Well Integrity
☐ Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomplete	Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	□ Temporarily Abandon	
86	☐ Convert to Injection	☐ Plug Back	☐ 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 respectfully requests to repair the casing in the subject well.

Please see the attached procedure including wellbore diagrams.

In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP will use a closed-loop system during operations.

OIL CONS. DIV DIST. 3

JUN 27 2016

Notify NMOCD 24 hrs prior to beginning operations

14. I hereby certify that th	ne foregoing is true and correct. Electronic Submission #342827 verifie For BP AMERICA PRODUCTION C Committed to AFMSS for processing by WILLI	OMPAN	IY, sent to the Farmington		
Name (Printed/Typed)	A STATE OF THE STA	Title	REGULATORY ANALYST		attention to be a
Signature	(Electronic Submission)	Date	06/22/2016	J. F.	
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE		
Approved By WILLIAM	I <u>TAMB</u> EKOU	TitleF	PETROLEUM ENGINEER		Date 06/23/2016
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.



Current WBD



NEBU 412 API # 30-045-27354 N-29-31N-07W San Juan, New Mexico

Formation Tops

Ojo Alamo Formation Kirtland Formation Fruitland Formation

2130 2230 2850

320' -3/40 814' - 1/4' 1313' - 3/4' 1872' - 1' 2369' - 1'

Basin Fruitland Coal 2892 to 3189' Natural, stress relieved the coal Pre-Perfed Liner 2891-2908 2996-3119 3144-3185 8HPF 0.625

2-3/8" 4.7# J-55 @ 3178'

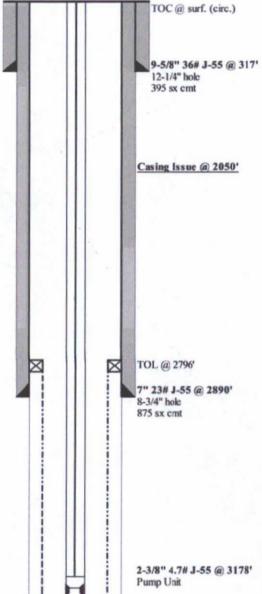
CIBP @ 3182' 5-1/2" @ 3188' 6-1/4" hole

PBTD: 3189' TD: 3189'

History

12/1/1989 Spudded well.

6289' GL KB: 14'



Proposed WBD



NEBU 412 FC API # 30-045-27354 N-29-31N-07W San Juan, New Mexico

Formation Tops

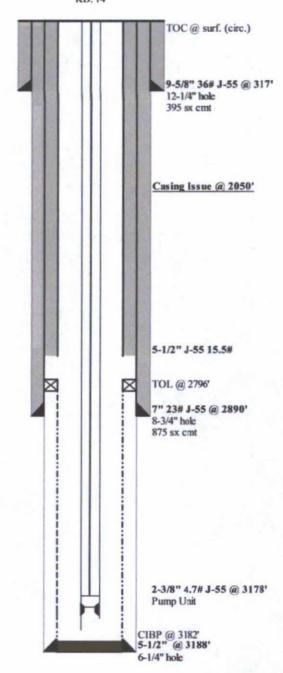
Ojo Alamo Formation 2130 Kirtland Formation 2230 Fruitland Formation 2850

320' - 3/4° 814' - 1/4° 1313' - 3/4° 1872' - 1° 2369' - 1°

Basin Fruitland Coal 2892 to 3189 Natural, stress relieved the coal Pre-Perfed Liner 2891-2908 2996-3119 3144-3185 8HPF 0.625

12/1/1989 Spudded well.

6289' GL KB: 14'



PBTD: 3189 TD: 3189'

Northeast Blanco Unit 412

API # 30-045-27354 N-29-31N-07W San Juan, New Mexico

Reason/Background for Job

Workover operation was performed to repair pump. During workover job, a tight spot was found around 2050'. Calliper log was ran and found the casing shifted. The intent of this job is to repair the casing and return well to normal production.

Basic Job Procedure

- Pull tubing
- 2. RIH with 7" retrievable bridge and set below casing issue
- 3. RIH with 5-1/2" liner
- 4. Cement 5-1/2 liner to surface
- Test casing to 500 psi
 - i. Contact NMOCD prior to the test
- 6. POOH with retrievable bridge plug
- 7. Run tubing
- 8. Run rods & pump
- 9. Return well to production