

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.
NMNM04208

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.

8. Well Name and No.
MCCULLEY LS 4E

9. API Well No.
30-045-32511-00-C1

10. Field and Pool, or Exploratory
BASIN DAKOTA
BLANCO MESAVERDE

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

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

3a. Address 3b. Phone No. (include area code)
501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE Ph: 281-366-7148
HOUSTON, TX 77079

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

Sec 14 T28N R9W NENW 730FNL 1510FWL
36.666670 N Lat, 107.751940 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 checked="" type="checkbox"/> Other Workover Operations
BP	<input type="checkbox"/> Change Plans	<input 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.)

Please see the attached re-perf operations performed on the subject well September-October 2016.

OIL CONS. DIV DIST. 3

OCT 12 2016

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

Electronic Submission #353646 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by JACK SAVAGE on 10/06/2016 (16WMT0410SE)

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/05/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JACK SAVAGE
Title PETROLEUM ENGINEER

Date 10/06/2016

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.

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

Re-Perf Operations for the McCulley LS 4E- September- October 2016

September 2016

09/21/2016-09/27/2016- MIRU SET CIBP @ 4399', PERFORATE INSIDE CASING @ 4150' SPOT PLUG W/10 SXS CLASS B YIELD 1.18 15.6 PPG CEMENT INSIDE CASING, TAG CMT 4140', DRILL OUT CEMENT INSIDE CASING FROM 4140' TO 4220', CIRCULATE OUT WITH 2% KCL WATER, PERFORATE FROM 4000'-4001', 4005'-4010', 4080'-4090', 4125'-4130', 4150'-4151', 4152'-4157', 4185'-4190', 4235'-4245', 4273'-4278', 4350'-4365' W/TOTAL 248 SHOTS GUN SIZE 3.125", PREPARE FOR FRAC

09/29/2016- FRAC STIMULATION: FRAC TOTAL 46350 GALS W/15% HCL ACID 85500 20/40 PROPPANT, FRAC DISCLOSURE UPLOADED TO FRAC FOCUS.

09/30/2016- MIRU E-LINE RIH SET CIBP @ 3680', POH SHUT IN

October 2016

10/01/2016- 10/04/2016- PERFORATE HOLE @ 3630' SPOT PLUG INSIDE CASING FROM 3504'- 3640' W/10 SXS CLASS B YIELD 1.18 15.6 PPG CEMENT, TAG & DRILL OUT CEMENT INSIDE CASING FROM 3504'-3640', CIRCULATE WELLBORE CLEAN WITH 2% KCL WATER, PERFORATE FROM 3400'-3401', 3455'-3460', 3470'-3475', 3530'-3535', 3565'-3570', 3580'-3585', 3602'-3607', 3630'-3631' TOTAL 128 SHOTS GUN SIZE 3.125" PREP FOR 2ND FRAC

2ND STAGE FRAC HAS NOT BEEN PERFORMED YET. 2ND FRAC STIMULATION AND TUBING LANDED TO BE REPORTED ON SUBSEQUENT SUNDAY.