

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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.
NMSF078139

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

8. Well Name and No.
EE ELLIOT SWD SWD 1

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

9. API Well No.
30-045-27799-00-S1

3a. Address
501 WESTLAKE PARK BLVD. THREE ELDRIDGE PLACE
HOUSTON, TX 77079
3b. Phone No. (include area code)
Ph: 281.892.5369

10. Field and Pool or Exploratory Area
UNNAMED

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

Sec 26 T30N R9W NWNW 1270FNL 0580FWL
36.786040 N Lat, 107.763810 W Lon

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

12. CHECK THE 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"/> Hydraulic Fracturing	<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
	<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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 would like to re-perforate across the existing intervals the subject well. Please see the attached procedure including wellbore diagrams.

OIL CONS. DIV DIST. 3

OCT 05 2017

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

**Electronic Submission #389872 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 09/27/2017 (17JWS0223SE)**

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/26/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JACK SAVAGE

Title PETROLEUM ENGINEER

Date 09/27/2017

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.

(Instructions on page 2)

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

NMOCDA

4

EE Elliott SWD #1

API # 30-045-27799-00

Location: Unit D - Sec 26 - T30N - R09W

San Juan County, New Mexico

Reason/Background for Job

The proposed work is to re-perforate across the existing completion to help increase injectivity.

Basic job procedure

1. Rig up E-line
2. Selectively perforate between 7564' and 8418'
3. File post job Sundry
4. Return the well to operation

Current WBD



Elliot SWD
Coal
API # 30-045-27799
Init D - Sec 26 - T30N - R09W
San Juan County, New Mexico

WI: 55.5%

KB: 12'
Gt: 5900'

Dimensions and Strengths		
Size	Collapse Resistance (PSI)	Body Yield 1000lbs.
20", 94#, K-55	520	1480
13-3/8", 68#, K-55	1950	1069
9-5/8", 43.5#, N-80	3810	1005
7", 23#, K-55	3270	366
3-1/5", 9.2#, N-80	10530	159090 - 207220

20", 94#, K-55, BTC
Surface Casing @ 527'
CMT: 906 SX to Surface

Tubing Assembly (1999) *plastic coated

Joints	Name
1	Tubing, 3.5", 9.3#, J-55, EUE TC
1	Tubing, 3.5", 9.3#, J-55, EUE TC
229	Tubing, 3.5", 9.3#, J-55, EUE TC
1	Nipple, 2 7/8" X 3.5 Swedge
1	Tubing, 3.5", 9.3#, J-55, EUE TC
1	Nipple, 3.5" X 2.875" Swedge
1	On/Off Tool, 2 7/8"
1	Packer, RETV, 2 7/8" X 6 5/8"
1	Tubing, 2 7/8" 6.5#, N-80, EUE
1	Tubing Plug, Wireline Set (Fish)
1	SN, API: 2 7/8" X 2.28 X 12 EUE
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Top Depth
18'
48'
54'
7407'
7408'
7441'
7442'
7444'
7450'
7458'
7460'
7461'
7471'
7472'

13 3/8", 68#, K-55, STC Intern
Casing @ 2999'
CMT: 1700 SX to Surface

9 5/8", (43.5#, N-80) + (36.4#, K-55), LTC Intermediate Casing @ 5427'
CMT: 1850 SX to Surface

Formation Tops

Ojo Alamo	1500'
Kirtland	1630'
Fruitland	2375'
Picture Cliffs	2700'
Lewis	2870'
Mesaverde	4270'
Mancos	5361'
Gallup	6044'
Dakota	7062'
Morrison	7311'
Bluff	?
Entrada	8159'

Packer, RETV, 2 7/8" X 6 5/8" 7444'

EOT @ 7472'

Perforations (3 stage fractures, sandstone)

Intervals	Perf type	Diameter	Shots
7564'-7584'	4 Jspf	.78"	80
7583'-7608'	4 Jspf	.78"	60
7618'-7652'	4 Jspf	.78"	136
7658'-7668'	4 Jspf	.78"	40
7684'-7724'	4 Jspf	.78"	160
7730'-7764'	4 Jspf	.78"	136

Intervals	Perf type	Diameter	Shots
7924'-7958'	4 Jspf	.66"	320
7968'-8048'	4 Jspf	.66"	136

Intervals	Perf type	Diameter	Shots
8330'-8418'	4 Jspf	.66"	348
8280'-8310'	4 Jspf	.66"	120
8202'-8250'	4 Jspf	.66"	96

7", 23#, K-55, LTC, Production Casing @ 8509'
CMT: 225 SX

PBTD 8445'
TD 8536'

Updated by CAH 6/9/2015

Proposed WBD



Elliot SWD
Coal
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Init D - Sec 26 - T30N - R09W
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Bluff 114 ft total	7924'-7958'	4 Jspf	.66"	320
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