

DATE IN 12/14/2015	SUSPENSE	ENGINEER LCC	LOGGED IN 12/18/2015	TYPE NSL	APP NO. PMA1535256844
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Toya Colvin

Print or Type Name

Toya Colvin
 Signature

Regulatory Analyst

Title

12/17/2014

Date

Toya.Colvin@bp.com
 e-mail Address

-NSL 7385
-BP American Production Company 778
 2015 DEC 18 P 2:15
 RECEIVED OGD
Pool
-Basin Fracturing
COALITION
71629
wey
-EL ELLIOTT
WCU #1 HLA unit 2
30-045-35702

District I
1625 N French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720
District II
811 S First St., Artesia, NM 88210
Phone (575) 748-1253 Fax (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170
District IV
1220 S St. Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-35722	² Pool Code 71629	³ Pool Name Basin Fruitland Coal
⁴ Property Code 000460	⁵ Property Name AL Elliott B 8	⁶ Well Number 1H Lat 2
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 5869

Surface Location

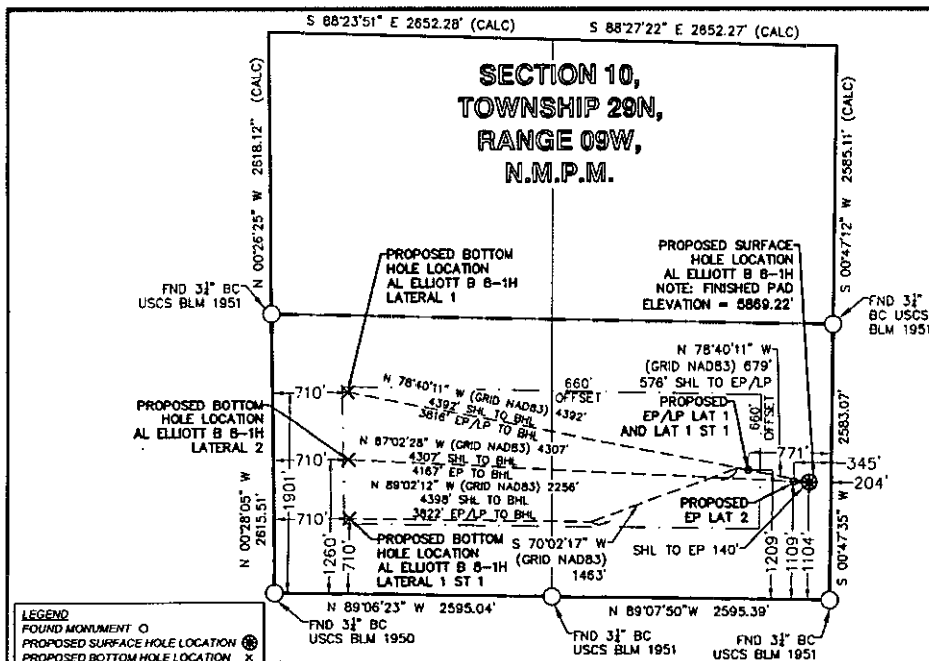
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	10	29N	09W		1104	South	204	East	San Juan

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	10	29N	09W		1260	South	710	West	San Juan

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or released mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling and heretofore entered by the division.

Toya Colvin 1/15/16
Signature Date

Toya Colvin
Printed Name

Toya.Colvin@bp.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

8-27-15
Date of Survey

Signature and Seal of Professional Surveyor

Marshall W. Lindeen
17078
1-13-16
PROFESSIONAL SURVEYOR
Certificate Number



BP America Production Company

Toya Colvin
Regulatory Analyst
737 North Eldridge Pkwy, 12.181A
Houston, Texas 77079
281-366-7148

January 14, 2016

CERTIFIED MAIL:
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

RE: Application for Administrative Approval for Non-Standard Location
A L Elliott B 8 #1H
API 30-045-35722
Surface 1104' FSL and 204' FEL Section 10-T29N-R09W Unit P
Bottom Hole 1260' FSL and 710' FWL Section 10-T29N-R09W Unit M
San Juan County, New Mexico
Basin Fruitland Coal Formation (71629)

Dear Sir or Madam,

BP America respectfully requests administrative approval for a non-standard location for the above referenced well. Attached for your reference are the following exhibits:

1. Administrative Application Checklist
2. Well Location Plat (C-102)
3. List of Offset Operators

BP America Production Company would like to drill a horizontal well in the Cottonwood Coal and Cahn Coal formations, which is within the Basin Fruitland Coal Pool (71629) in a project area of a 320 acre unit.

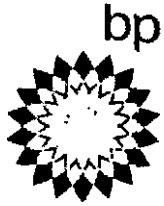
The rules state that the well should have setbacks of 660 feet of the quarter section lines. This well is a multi-lateral horizontal well and based on the well design only a small portion of Lateral 2 will be unorthodox. It is anticipated that Lateral 2 of the well bore will penetrate the projected Fruitland Coal horizon at 345' from the drilling unit boundary of the east lease line of Section 10-T29N-R09W. Since the entry point of this horizon does not meet the required 660' setback for a Fruitland Coal well, BP America Production Company, as Operator of this well and as requested by the NMOCD Aztec office, must apply for an exception to this set back rule as it applies to the entry point of the Fruitland Coal horizon.

BP America Production Company is the only offset operator for this location, therefore notification is not required. If you need any additional information, please feel free to contact me at 281-366-7148, or Chris Sandoz our Regulatory Engineer at Christopher.Sandoz@bp.com
BLM notified via 3160-5 form for Federal Lease NMSF078132

Sincerely,

A handwritten signature in black ink, appearing to read "Toya Colvin", written over a horizontal line.

Toya Colvin-Regulatory Analyst



BP America Production Co.
Lower 48 Onshore

Craig T. Ferguson
craig.ferguson@bp.com
281-366-1988 (direct)

E3, 12.173B
737 N. Eldridge Parkway
Houston, Texas 77079

January 14, 2016

Ms. Toya Colvin – Regulatory Analyst
BP America Production Company
737 N. Eldridge Parkway
Houston, TX 77079

RE: AL Elliot B 8-1H (API 30-045-35722) – Non-Standard Location
Surface Location: 1104' FSL 204' FEL Section 10-T29N-R09W

Ms. Colvin:

As you know, the above captioned horizontal Fruitland Coal well is planned to be drilled sometime in 2016. It is anticipated that Lateral 2 of the well bore will penetrate the projected Fruitland Coal horizon at 345' from the east lease line of Section 10-T29N-R09W. Since the entry point of this horizon does not meet the required 660' setback for a Fruitland Coal well, BP America Production Company, as Operator of this well, must apply for an exception to this setback rule as it applies to the entry point of the Fruitland Coal horizon. Below, I have provided you with the name and address of the off-set owner/operator that need to be notified of this lease line exception request.

East Offset (S/2 Section 11-T29N-R09W):

WI Owners - BP America Production Company
737 N. Eldridge Parkway
Houston, TX 77079

(Note: USA is the mineral owner in both sections 10 & 11, SF 078132)

I believe this letter should satisfy your offset information request. Please contact me at 281-366-1988 if you have any questions concerning this topic.

Sincerely,

A handwritten signature in cursive script that reads "Craig T. Ferguson".

Craig T. Ferguson
Land Negotiator
San Juan Asset

OFFSET OPERATORS AND OWNERS FOR A L Elliott B 8 #1H

BP America Production Co.
737 North Eldridge Parkway
Houston, TX 77079

0 500 1000 2000
GRAPHIC SCALE IN FEET

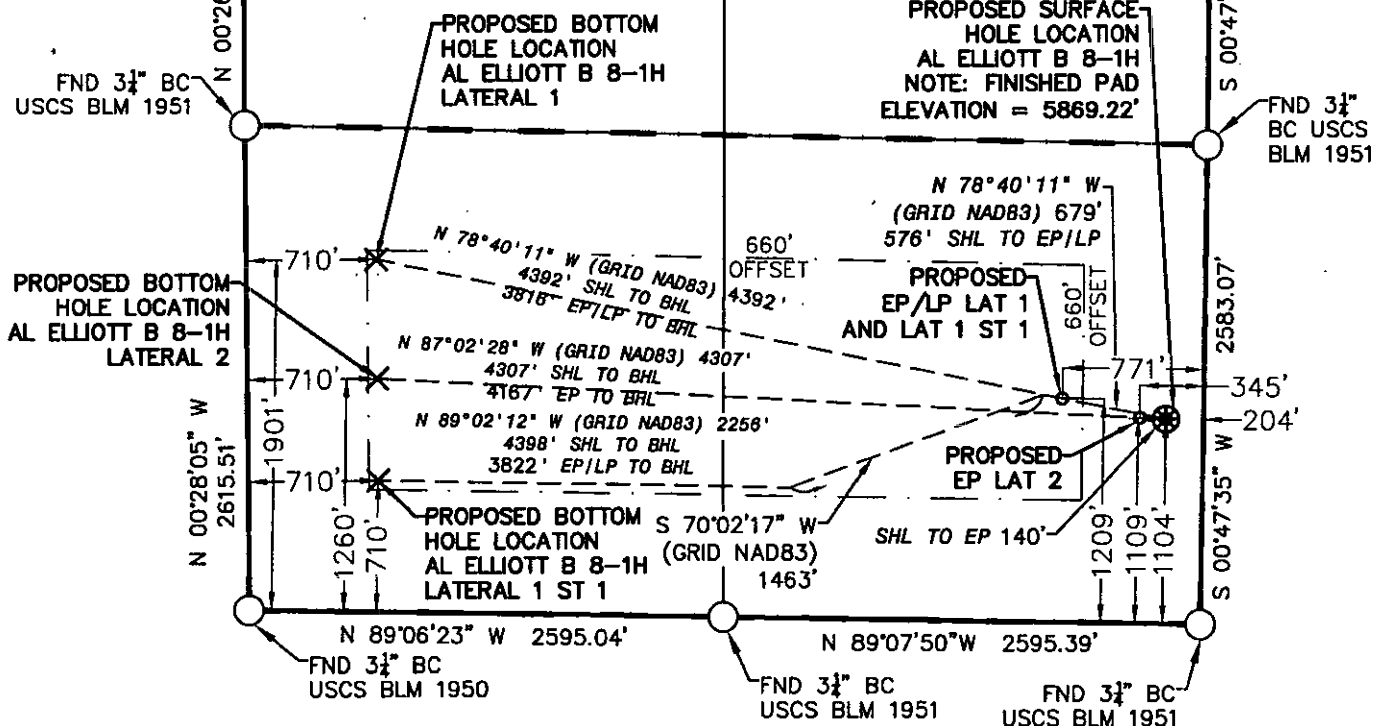
LEGEND

FOUND MONUMENT O
PROPOSED SURFACE HOLE LOCATION ●
PROPOSED BOTTOM HOLE LOCATION X

S 88°23'51" E 2652.28' (CALC)

S 88°27'22" E 2652.27' (CALC)

SECTION 10, TOWNSHIP 29N, RANGE 09W, N.M.P.M.



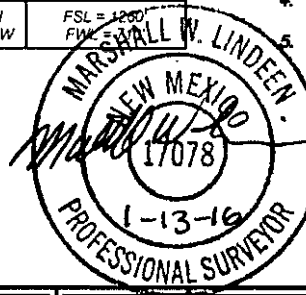
AL ELLIOTT B 8-1H	NMWS NAD'83	NAD'83	TIES
PROPOSED SURFACE HOLE LOCATION (SHL)	N (Y) = 2,086,893.46' E (X) = 2,745,179.81'	LAT. = 36.73507684°N LON. = 107.75795183°W	FSL = 1104' FEL = 204'
PROPOSED ENTRY POINT (EPV) LANDING POINT (LP) LAT 1 & LAT 1 ST 1	N (Y) = 2,087,006.70' E (X) = 2,744,614.63'	LAT. = 36.73538910°N LON. = 107.75988036°W	FSL = 1209' FEL = 771'
PROPOSED ENTRY POINT (EP) LAT 2	N (Y) = 2,086,900.70' E (X) = 2,745,039.67'	LAT. = 36.73509703°N LON. = 107.75843008°W	FSL = 1109' FEL = 345'
PROPOSED BOTTOM HOLE LOCATION (BHL) LAT 1	N (Y) = 2,087,756.29' E (X) = 2,740,873.64'	LAT. = 36.73745531°N LON. = 107.77264588°W	FSL = 1901' FWL = 710'
PROPOSED BOTTOM HOLE LOCATION (BHL) LAT 1 ST 1	N (Y) = 2,086,565.48' E (X) = 2,740,883.37'	LAT. = 36.73418432°N LON. = 107.77261525°W	FSL = 710' FWL = 710'
PROPOSED BOTTOM HOLE LOCATION (BHL) LAT 2	N (Y) = 2,087,115.77' E (X) = 2,740,878.87'	LAT. = 36.73569589°N LON. = 107.77262941°W	FSL = 1250' FWL = 345'

SURVEY NOTES

1. BEARING BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN DATUM OF 1983, NEW MEXICO STATE PLANE COORDINATE SYSTEM, NEW MEXICO WEST, ZONE 3003.
2. ELEVATION BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID12A).
3. SURVEYED IN THE FIELD ON 08/27/2015.
4. BEARINGS AND DISTANCE SHOWN ARE MEASURED IN THE FIELD UNLESS OTHERWISE NOTED.
5. ALL MEASURED DISTANCES SHOWN ARE GRID USING A COMBINED SCALE FACTOR 0.99983976.

SURVEYOR'S CERTIFICATE

I, MARSHALL LINDEEN, A PROFESSIONAL LAND SURVEYOR IN THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE WELL LOCATION SHOWN ON THIS PLAT WAS PLOTTED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY BELIEF.



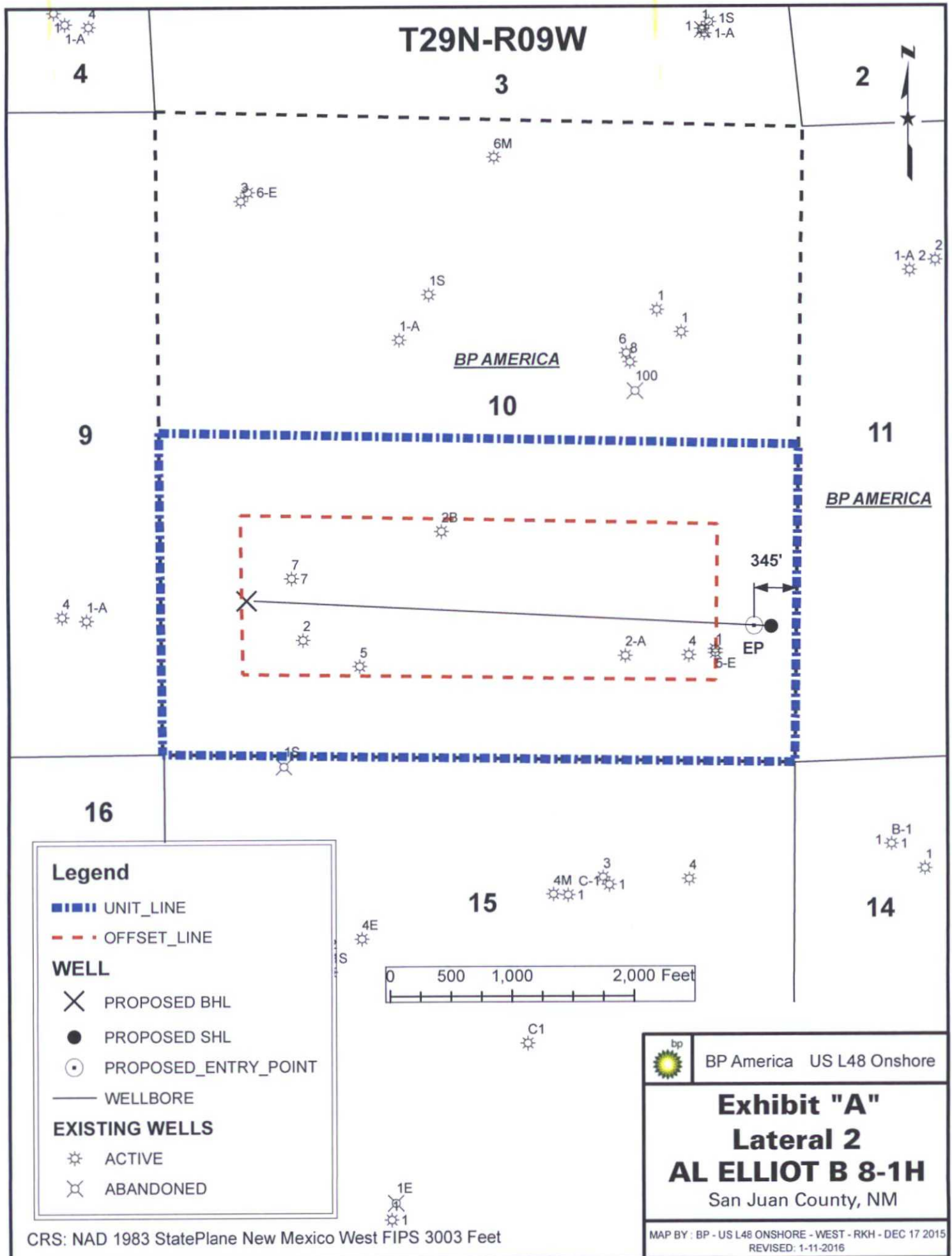
BP AMERICA
PRODUCTION COMPANY
US LOWER 48 ONSHORE

WELL LOCATION PLAT

AL ELLIOTT B 8-1H
PART OF
SECTION 10, TOWNSHIP 29N, RANGE 09W,
N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO

DRAWN BY	CHECKED BY	SCALE	DATE	SHEET	REVISION
CFW/RLM	MWL	1"=1000'	01/12/2016	1 OF 1	

T29N-R09W



CRS: NAD 1983 StatePlane New Mexico West FIPS 3003 Feet



Company: B.P.
Project: San Juan County, NM NAD83
Site: AL Elliott
Well: AL Elliott B 8-1H
Wellbore: Lateral 2
Design: Plan #2

PROJECT DETAILS: San Juan County, NM NAD83

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: New Mexico Western Zone
System Datum: Mean Sea Level
Local North: Grid



Azimuths to Grid North
True North: -0.04°
Magnetic North: 9.22°

Magnetic Field
Strength: 50162.6nT
Dip Angle: 63.37°
Date: 7/14/2015
Model: HDGM

WELL DETAILS: AL Elliott B 8-1H

GL 5864.23' & RKB 11' @ 5875.22usft (Aztec 507)

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	2086893.46	2745179.81	36.7350768	-107.7579518

Plan: Plan #2 (AL Elliott B 8-1H/Lateral 2)

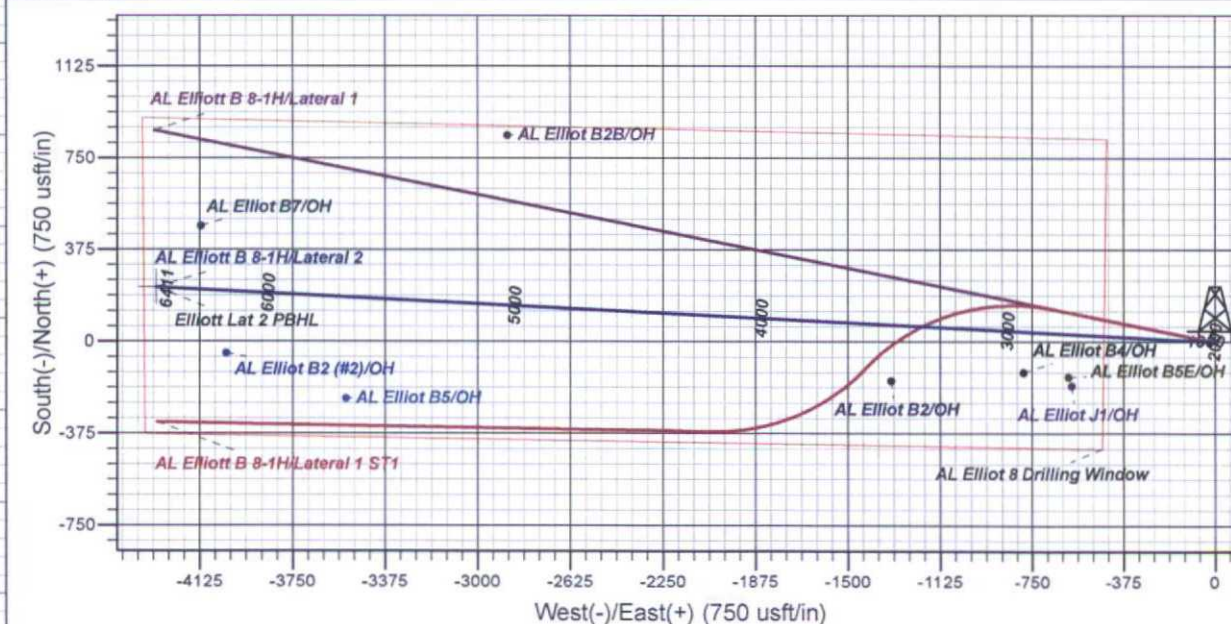
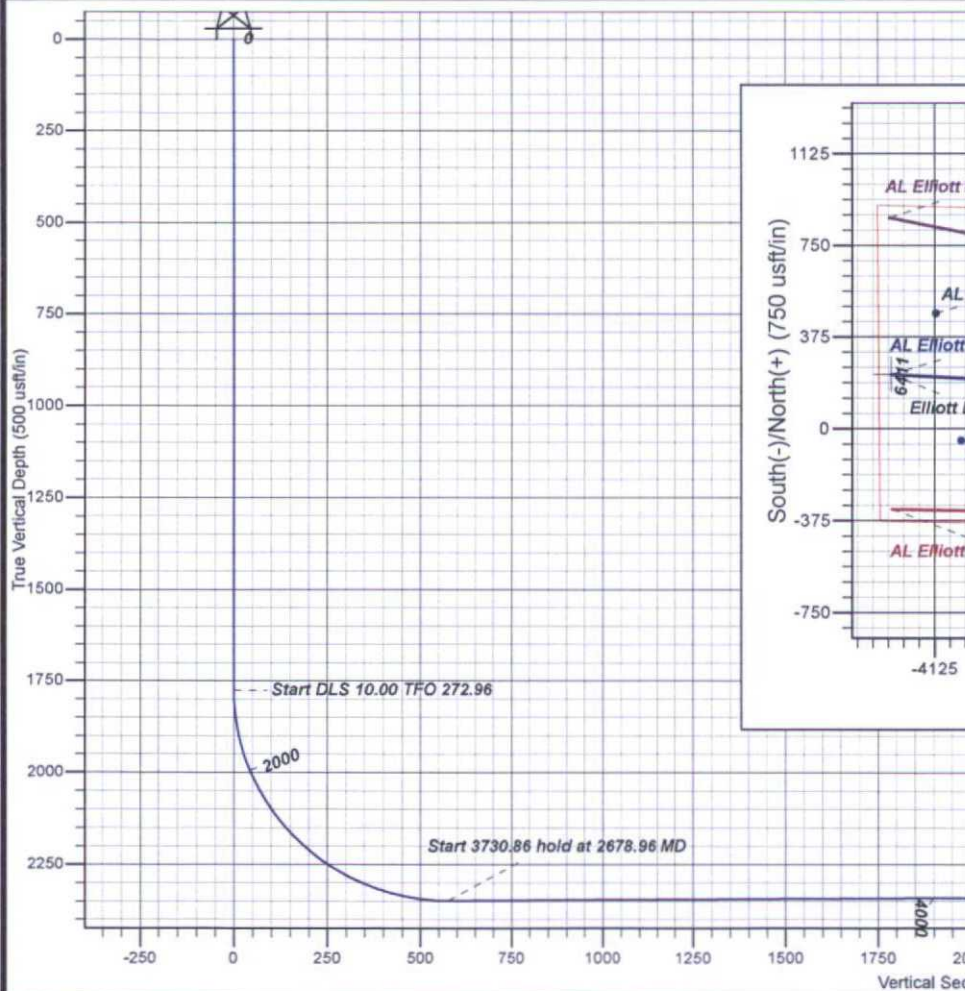
Created By: Janie Collins Date: 10:33, September 28 2015

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
Elliott Lat 2 PBHL	2330.00	222.31	-4300.94	2087115.77	2740878.87	36.7356959	-107.7726294

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target	Annotation
1776.05	0.00	0.00	1776.05	0.00	0.00	0.00	0.00	0.00		
2678.96	90.29	272.96	2349.00	29.73	-575.11	10.00	272.96	575.87		
6409.82	90.29	272.96	2330.00	222.31	-4300.94	0.00	0.00	4306.68	Elliott Lat 2 PBHL	



Vertical Section at 272.96° (500 usft/in)

AL Elliott B 8-1H
Elliott Lat 2 PBHL
TD at 6409.82



B.P.

San Juan County, NM NAD83

AL Elliott

AL Elliott B 8-1H

Lateral 2

Plan: Plan #2

Standard Planning Report

28 September, 2015



Scientific Drilling

www.scientificdrilling.com



Planning Report



Database:	Grand Junction District	Local Co-ordinate Reference:	Well AL Elliott B 8-1H
Company:	B.P.	TVD Reference:	GL 5864.23' & RKB 11' @ 5875.22usft (Aztec 507)
Project:	San Juan County, NM NAD83	MD Reference:	GL 5864.23' & RKB 11' @ 5875.22usft (Aztec 507)
Site:	AL Elliott	North Reference:	Grid
Well:	AL Elliott B 8-1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Lateral 2		
Design:	Plan #2		

Project	San Juan County, NM NAD83		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Western Zone		

Site	AL Elliott			
Site Position:		Northing:	2,086,968.49 usft	Latitude: 36.7352831
From:	Map	Easting:	2,745,086.37 usft	Longitude: -107.7582706
Position Uncertainty:	0.00 usft	Slot Radius:	13.20 in	Grid Convergence: 0.04 °

Well	AL Elliott B 8-1H			
Well Position	+N/-S	-75.03 usft	Northing:	2,086,893.46 usft
	+E/-W	93.44 usft	Easting:	2,745,179.81 usft
Position Uncertainty		0.00 usft	Wellhead Elevation:	0.00 usft
			Ground Level:	5,864.22 usft

Wellbore	Lateral 2			
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)
	HDGM	7/14/2015	9.27	63.37
				Field Strength (nT)
				50,163

Design	Plan #2			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	1,776.05
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.00	0.00	0.00	272.96

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
1,776.05	0.00	0.00	1,776.05	0.00	0.00	0.00	0.00	0.00	0.00	
2,678.96	90.29	272.96	2,349.00	29.73	-575.11	10.00	10.00	-9.64	272.96	
6,409.82	90.29	272.96	2,330.00	222.31	-4,300.94	0.00	0.00	0.00	0.00	Elliott Lat 2 PBHL



Planning Report



Database:	Grand Junction District	Local Co-ordinate Reference:	Well AL Elliott B 8-1H
Company:	B.P.	TVD Reference:	GL 5864.23' & RKB 11' @ 5875.22usft (Aztec 507)
Project:	San Juan County, NM NAD83	MD Reference:	GL 5864.23' & RKB 11' @ 5875.22usft (Aztec 507)
Site:	AL Elliott	North Reference:	Grid
Well:	AL Elliott B 8-1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Lateral 2		
Design:	Plan #2		

Planned Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
1,776.05	0.00	0.00	1,776.05	0.00	0.00	0.00	0.00	0.00	0.00
1,800.00	2.40	272.96	1,799.99	0.03	-0.50	0.50	10.00	10.00	0.00
1,900.00	12.40	272.96	1,899.04	0.69	-13.34	13.36	10.00	10.00	0.00
2,000.00	22.40	272.96	1,994.34	2.23	-43.16	43.21	10.00	10.00	0.00
2,100.00	32.40	272.96	2,083.01	4.60	-89.05	89.17	10.00	10.00	0.00
2,200.00	42.40	272.96	2,162.36	7.73	-149.62	149.82	10.00	10.00	0.00
2,300.00	52.40	272.96	2,229.97	11.53	-223.04	223.33	10.00	10.00	0.00
2,400.00	62.40	272.96	2,283.78	15.87	-307.06	307.47	10.00	10.00	0.00
2,500.00	72.40	272.96	2,322.17	20.63	-399.14	399.67	10.00	10.00	0.00
2,600.00	82.40	272.96	2,343.96	25.66	-496.47	497.14	10.00	10.00	0.00
2,678.96	90.29	272.96	2,349.00	29.73	-575.11	575.87	10.00	10.00	0.00
2,700.00	90.29	272.96	2,348.89	30.81	-596.12	596.91	0.00	0.00	0.00
2,800.00	90.29	272.96	2,348.38	35.97	-695.98	696.91	0.00	0.00	0.00
2,900.00	90.29	272.96	2,347.87	41.14	-795.85	796.91	0.00	0.00	0.00
3,000.00	90.29	272.96	2,347.36	46.30	-895.71	896.91	0.00	0.00	0.00
3,100.00	90.29	272.96	2,346.85	51.46	-995.58	996.91	0.00	0.00	0.00
3,200.00	90.29	272.96	2,346.34	56.62	-1,095.44	1,096.91	0.00	0.00	0.00
3,300.00	90.29	272.96	2,345.83	61.78	-1,195.31	1,196.90	0.00	0.00	0.00
3,400.00	90.29	272.96	2,345.32	66.95	-1,295.17	1,296.90	0.00	0.00	0.00
3,500.00	90.29	272.96	2,344.81	72.11	-1,395.04	1,396.90	0.00	0.00	0.00
3,600.00	90.29	272.96	2,344.31	77.27	-1,494.90	1,496.90	0.00	0.00	0.00
3,700.00	90.29	272.96	2,343.80	82.43	-1,594.77	1,596.90	0.00	0.00	0.00
3,800.00	90.29	272.96	2,343.29	87.59	-1,694.64	1,696.90	0.00	0.00	0.00
3,900.00	90.29	272.96	2,342.78	92.76	-1,794.50	1,796.90	0.00	0.00	0.00
4,000.00	90.29	272.96	2,342.27	97.92	-1,894.37	1,896.89	0.00	0.00	0.00
4,100.00	90.29	272.96	2,341.76	103.08	-1,994.23	1,996.89	0.00	0.00	0.00
4,200.00	90.29	272.96	2,341.25	108.24	-2,094.10	2,096.89	0.00	0.00	0.00
4,300.00	90.29	272.96	2,340.74	113.40	-2,193.96	2,196.89	0.00	0.00	0.00
4,400.00	90.29	272.96	2,340.23	118.56	-2,293.83	2,296.89	0.00	0.00	0.00
4,500.00	90.29	272.96	2,339.72	123.73	-2,393.69	2,396.89	0.00	0.00	0.00
4,600.00	90.29	272.96	2,339.21	128.89	-2,493.56	2,496.89	0.00	0.00	0.00
4,700.00	90.29	272.96	2,338.70	134.05	-2,593.42	2,596.89	0.00	0.00	0.00
4,800.00	90.29	272.96	2,338.19	139.21	-2,693.29	2,696.88	0.00	0.00	0.00
4,900.00	90.29	272.96	2,337.68	144.37	-2,793.15	2,796.88	0.00	0.00	0.00
5,000.00	90.29	272.96	2,337.18	149.54	-2,893.02	2,896.88	0.00	0.00	0.00
5,100.00	90.29	272.96	2,336.67	154.70	-2,992.89	2,996.88	0.00	0.00	0.00
5,200.00	90.29	272.96	2,336.16	159.86	-3,092.75	3,096.88	0.00	0.00	0.00
5,300.00	90.29	272.96	2,335.65	165.02	-3,192.62	3,196.88	0.00	0.00	0.00
5,400.00	90.29	272.96	2,335.14	170.18	-3,292.48	3,296.88	0.00	0.00	0.00
5,500.00	90.29	272.96	2,334.63	175.35	-3,392.35	3,396.88	0.00	0.00	0.00
5,600.00	90.29	272.96	2,334.12	180.51	-3,492.21	3,496.87	0.00	0.00	0.00
5,700.00	90.29	272.96	2,333.61	185.67	-3,592.08	3,596.87	0.00	0.00	0.00
5,800.00	90.29	272.96	2,333.10	190.83	-3,691.94	3,696.87	0.00	0.00	0.00
5,900.00	90.29	272.96	2,332.59	195.99	-3,791.81	3,796.87	0.00	0.00	0.00
6,000.00	90.29	272.96	2,332.08	201.16	-3,891.67	3,896.87	0.00	0.00	0.00
6,100.00	90.29	272.96	2,331.57	206.32	-3,991.54	3,996.87	0.00	0.00	0.00
6,200.00	90.29	272.96	2,331.06	211.48	-4,091.40	4,096.87	0.00	0.00	0.00
6,300.00	90.29	272.96	2,330.55	216.64	-4,191.27	4,196.87	0.00	0.00	0.00
6,400.00	90.29	272.96	2,330.05	221.80	-4,291.14	4,296.86	0.00	0.00	0.00
6,409.82	90.29	272.96	2,330.00	222.31	-4,300.94	4,306.68	0.00	0.00	0.00

Elliott Lat 2 PBHL



Database:	Grand Junction District	Local Co-ordinate Reference:	Well AL Elliott B 8-1H
Company:	B.P.	TVD Reference:	GL 5864.23' & RKB 11' @ 5875.22usft (Aztec 507)
Project:	San Juan County, NM NAD83	MD Reference:	GL 5864.23' & RKB 11' @ 5875.22usft (Aztec 507)
Site:	AL Elliott	North Reference:	Grid
Well:	AL Elliott B 8-1H	Survey Calculation Method:	Minimum Curvature
Wellbore:	Lateral 2		
Design:	Plan #2		

Design Targets									
Target Name	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- hit/miss target	(°)	(°)	(usft)	(usft)	(usft)	(usft)	(usft)		
- Shape									
Elliott Lat 2 PBHL	0.00	0.00	2,330.00	222.31	-4,300.94	2,087,115.77	2,740,878.87	36.7356959	-107.7726295
- plan hits target center									
- Point									

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Bureau of Land Management
6251 College Blvd. Suite A
Farmington, NM 87402

2. Article Number

(Transfer from serv.)

7008 1140 0001 9414 9362

PS Form 3811, July 2013

Domestic Return Receipt

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1? ☐ YesIf YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail® ☐ Priority Mail Express™☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ Collect on Delivery

4. Restricted Delivery? (Extra Fee)

☐ Yes

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT
OF THE RETURN ADDRESS. FOLD AT DOTTED LINE.

CERTIFIED MAIL™

7008 1140 0001 9414 9362
7008 1140 0001 9414 9362

U.S. Postal Service™

CERTIFIED MAIL™ RECEIPT

(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com**OFFICIAL USE**

Postage \$

Certified Fee

Return Receipt Fee
(Endorsement Required)Restricted Delivery Fee
(Endorsement Required)

Total Postage & Fees \$

Postmark
Here

Sent To

Bureau of Land Management

Street, Apt. No.,

or PO Box No. 6251 College Blvd. Suite A

City, State, ZIP+4

Farmington, NM 87402

PS Form 3800, August 2006 See Reverse for Instructions

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.
NMSF078132

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
BP America Production Company

3a. Address
737 North Eldridge Parkway, 12.181A
Houston, TX 77079

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec. 10 T29N R09W SESE 1104FSL 204FEL

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

8. Well Name and No.
A L Elliott B 8 #1H

9. API Well No.
30-045-35722

10. Field and Pool or Exploratory Area
Basin Fruitland Coal

11. County or Parish, State
San Juan, 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"/> 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 Non Standard
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Location
	<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 America Production Company received an approved APD for the subject well in the Basin Fruitland Coal formation from the BLM 11/18/2015. The rules state that the well should have setbacks of 660 feet off the quarter section lines. Due to the directional drill of Lateral 2 of the subject well, the existing location will not conform to the required setback footages. As required by the NMOCD Aztec office, BP has applied for a Non Standard Location for Lateral 2 of the subject well. Please see the attached documents including an updated C-102 showing the correct entry point of our productive zone.

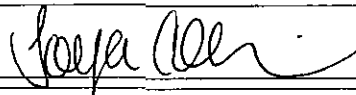
NMOCD Santa Fe notified with full application of the NSL 01/18/2016.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Toya Colvin

Title Regulatory Analyst

Signature



Date 01/18/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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)

McMillan, Michael, EMNRD

From: Colvin, Toya <Toya.Colvin@bp.com>
Sent: Tuesday, February 16, 2016 1:52 PM
To: McMillan, Michael, EMNRD
Subject: A L Elliott B 8 #1H- NSL for Lateral 2

Michael,

We chose the "Entry Point" of 345' from the East Line of Lateral 2 in the A L Elliott B 8 #1H well as this was the best location for entry into the Fruitland Coal formation in our directional drilling plan for this well.

Thank You,

Toya Colvin

Toya Colvin

Regulatory Analyst
BP America Production Company
Lower 48 - San Juan South
737 N Eldridge Pkwy, 12.181A
(281) 366-7148

This email and any attachments are intended only for the addressee(s) listed above and may contain confidential, proprietary, and/or privileged information. If you are not an intended recipient, please immediately advise the sender by return email, delete this email and any attachments, and destroy any copies of same. Any unauthorized review, use, copying disclosure or distribution of this email and any attachments is prohibited.