

Well Name: TOMB RAIDER 1-12 FED	Well Location: T23S / R31E / SEC 1 / LOT 1 / 32.3401775 / -103.7261605	County or Parish/State: EDDY / NM
Well Number: 814H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM22080	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001554278	Well Status: Drilling Well	Operator: DEVON ENERGY PRODUCTION COMPANY LP

Notice of Intent

Sundry ID: 2765215

Type of Submission: Notice of Intent

Type of Action: APD Change

Date Sundry Submitted: 12/08/2023

Time Sundry Submitted: 01:01

Date proposed operation will begin: 12/08/2023

Procedure Description: SKID SUNDRY Attention Long Vo Devon Energy Production Co., L.P. (Devon) respectfully requests to skid over and re-drill the approved subject wellbore in a different SHL due to failed surface casing. The new SHL will be 195 FNL, 1060 FEL, Lot 1, Sec 1-23S-31E. Devon requests to rename the original well the TOMB RAIDER 1-12 FED 814Y and have a new API for the skidded location. Please see the new plat, updated directional, and drill plan for the skidded well.

NOI Attachments

Procedure Description

- TOMB_RAIDER_1_12_FED_814H_12_8_23_20231208130102.pdf
- WA021939261_TOMB_RAIDER_1_12_FED_814H_WL_R1_20231208125955.pdf
- TOMB_RAIDER_1_12_FED_814H_Directional_Plan_12_08_23_20231208125953.pdf

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Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: SHAYDA OMOUMI	Signed on: DEC 08, 2023 01:01 PM
Name: DEVON ENERGY PRODUCTION COMPANY LP	
Title: Regulatory Compliance Associate 3	
Street Address: 333 W SHERIDAN AVE	
City: OKLAHOMA CITY	State: OK
Phone: (405) 235-3611	
Email address: SHAYDA.OMOUMI@DVN.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: LONG VO	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5759885402	BLM POC Email Address: LVO@BLM.GOV
Disposition: Approved	Disposition Date: 12/11/2023
Signature: Long Vo	

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) 748-1283 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 30-015-54457	² Pool Code 98123	³ Pool Name WC-015 G-08 S233102C; WOLFCAMP
⁴ Property Code 316874	⁵ Property Name TOMB RAIDER 1-12 FED	⁶ Well Number 814H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3483.0

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	1	23 S	31 E		195	NORTH	1060	EAST	EDDY

¹¹ 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
P	12	23 S	31 E		20	SOUTH	675	EAST	EDDY

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.

	TOMB RAIDER 1-12 FED 814H EL. = 3483.0 GEODETTIC COORDINATES NAD 83 NMSP EAST SURFACE LOCATION N. = 488019.77 E. = 728787.17 LAT. = 32.3401777°N LONG. = 103.7263870°W KICK OFF POINT CALLS 49' FNL, 675' FEL N. = 488167 E. = 729170 LAT. = 32.3404824°N LONG. = 103.7252258°W FIRST TAKE POINT (PPP 1) 100' FNL, 675' FEL N. = 488116.53 E. = 729171.54 LAT. = 32.3404377°N LONG. = 103.7251407°W LAST TAKE POINT 100' FSL, 675' FEL N. = 477759.88 E. = 729229.37 LAT. = 32.3119694°N LONG. = 103.7251438°W BOTTOM OF HOLE 20' FSL, 675' FEL N. = 477679.91 E. = 729229.81 LAT. = 32.3117495°N LONG. = 103.7251438°W CORNER COORDINATES TABLE NAD 83 NMSP EAST <table border="1"> <tr><td>A</td><td>N. = 488195.03</td><td>E. = 724564.59</td></tr> <tr><td>B</td><td>N. = 488207.42</td><td>E. = 727205.71</td></tr> <tr><td>C</td><td>N. = 488219.63</td><td>E. = 729845.81</td></tr> <tr><td>D</td><td>N. = 485580.24</td><td>E. = 729860.91</td></tr> <tr><td>E</td><td>N. = 482941.27</td><td>E. = 729875.98</td></tr> <tr><td>F</td><td>N. = 480302.72</td><td>E. = 729890.06</td></tr> <tr><td>G</td><td>N. = 477663.17</td><td>E. = 729904.77</td></tr> <tr><td>H</td><td>N. = 477650.42</td><td>E. = 727267.52</td></tr> <tr><td>I</td><td>N. = 477636.10</td><td>E. = 724631.57</td></tr> <tr><td>J</td><td>N. = 480274.75</td><td>E. = 724619.44</td></tr> <tr><td>K</td><td>N. = 482913.26</td><td>E. = 724607.20</td></tr> <tr><td>L</td><td>N. = 485554.08</td><td>E. = 724585.72</td></tr> <tr><td>M</td><td>N. = 482926.80</td><td>E. = 727241.16</td></tr> </table> LEGEND --- SECTION LINE --- QUARTER LINE --- LEASE LINE --- WELL PATH	A	N. = 488195.03	E. = 724564.59	B	N. = 488207.42	E. = 727205.71	C	N. = 488219.63	E. = 729845.81	D	N. = 485580.24	E. = 729860.91	E	N. = 482941.27	E. = 729875.98	F	N. = 480302.72	E. = 729890.06	G	N. = 477663.17	E. = 729904.77	H	N. = 477650.42	E. = 727267.52	I	N. = 477636.10	E. = 724631.57	J	N. = 480274.75	E. = 724619.44	K	N. = 482913.26	E. = 724607.20	L	N. = 485554.08	E. = 724585.72	M	N. = 482926.80	E. = 727241.16	¹⁷ 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 unleased 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 order heretofore entered by the division. <i>Shayda Omoumi</i> 12/8/2023 Signature Date Shayda Omoumi Printed Name shayda.omoumi@dvn.com E-mail Address ¹⁸ 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. DECEMBER 8, 2023 Date of Survey <i>Shayda Omoumi</i> Signature and Seal of Professional Surveyor Certificate Number: 12797 SURV. NO. 9629A
A	N. = 488195.03	E. = 724564.59																																							
B	N. = 488207.42	E. = 727205.71																																							
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L	N. = 485554.08	E. = 724585.72																																							
M	N. = 482926.80	E. = 727241.16																																							

Intent ☒ As Drilled ☐

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: TOMB RAIDER 1-12 FED	Well Number 814H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	1	23S	31E	1	49	NORTH	675	EAST	EDDY
Latitude 32.34048241					Longitude -103.72522581			NAD 83	

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	1	23S	31E	1	100	NORTH	675	EAST	EDDY
Latitude 32.3404377					Longitude 103.7251407			NAD 83	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	12	23S	31E		100	SOUTH	675	EAST	EDDY
Latitude 32.3119694					Longitude 103.7251438			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐ NIs this well an infill well? ☐ Y

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

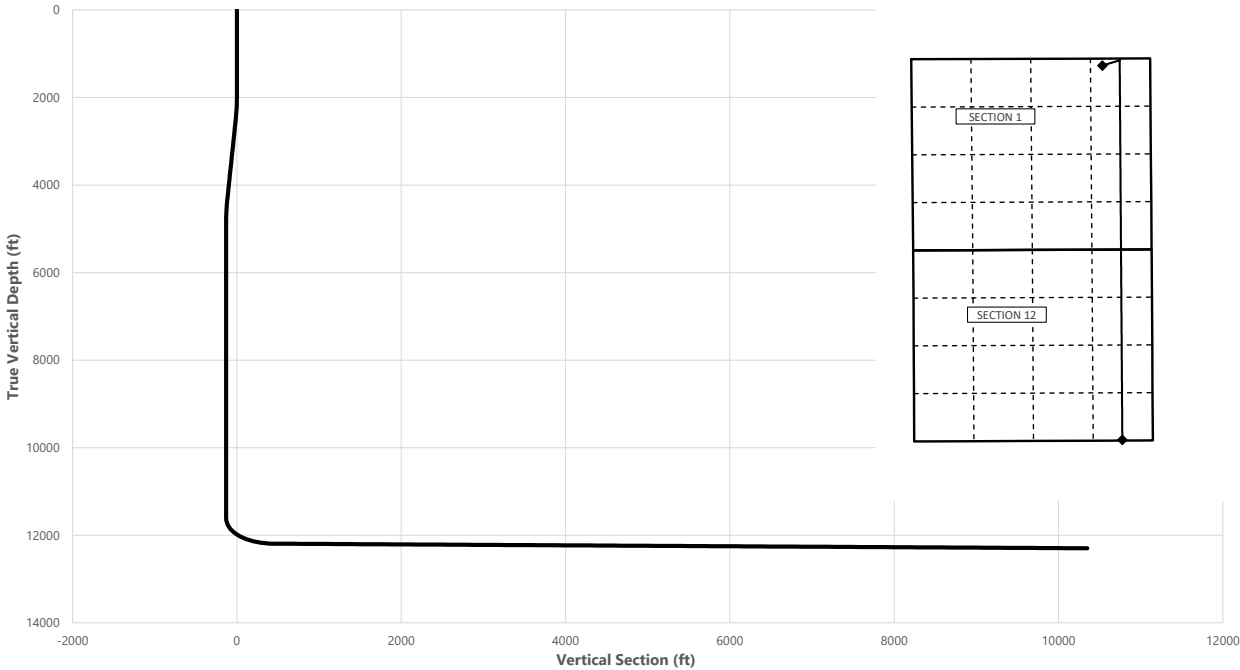
TOMB RAIDER 1-12 FED 814H



Well: TOMB RAIDER 1-12 FED 814H
County: Eddy
Wellbore: Permit Plan
Design: Permit Plan #1

Geodetic System: US State Plane 1983
Datum: North American Datum 1927
Ellipsoid: Clarke 1866
Zone: 3001 - NM East (NAD83)

MD	INC	AZI	TVD	NS	EW	VS	DLS	Comment
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	SHL
2000.00	0.00	69.00	2000.00	0.00	0.00	0.00	0.00	Start Tangent
2500.00	10.00	69.00	2497.47	15.60	40.63	-13.85	2.00	Hold Tangent
4362.82	10.00	69.00	4331.99	131.52	342.62	-116.77	0.00	Drop to Vertical
4862.82	0.00	69.00	4829.45	147.12	383.25	-130.62	2.00	Hold Vertical
11652.44	0.00	179.68	11619.07	147.12	383.25	-130.62	0.00	KOP
12546.38	89.39	179.68	12192.00	-419.77	386.42	435.88	10.00	Landing Point
22468.09	89.39	179.68	12297.00	-10340.77	441.83	10350.20	0.00	BHL



Key Depths	MD	TVD
	(ft)	(ft)
Rustler	680.00	680.00
Salt	1140.00	1140.00
Base of Salt	4228.80	4200.00
Delaware	4497.38	4465.00
Cherry Canyon	5450.37	5417.00
Brushy Canyon	6675.37	6642.00
1st Bone Spring Lime	9463.37	9430.00
Bone Spring 1st	9505.37	9472.00
Bone Spring 2nd	10053.37	10020.00
3rd Bone Spring Lime	11223.37	11190.00
Bone Spring 3rd	11242.37	11209.00
Wolfcamp / Point of Penetration	11693.40	11660.00
exit	22388.09	12296.17

SHL
KOP
Point of Penetration
Exit
BHL

MD	TVD	Lat	Long	Section Footages
(ft)	(ft)	(°)	(°)	
0.00	0.00	32.3401	-103.7265	195' FNL, 1060' FEL of Sec 1 in T23S, R31E
11652.44	11619.07	32.3405	-103.7252	49' FNL, 675' FEL of Sec 1 in T23S, R31E
11693.40	11660.00	32.3404	-103.7251	100' FNL, 675' FEL of Sec 1 in T23S, R31E
22388.09	12296.17	32.3120	-103.7251	100' FSL, 675' FEL of Sec 12 in T23S, R31E
22468.09	12297.00	32.3117	-103.7252	20' FSL, 675' FEL of Sec 12 in T23S, R31E

	Y	X	MD
KOP	488167	729170	11652.44

TOMB RAIDER 1-12 FED 814H



Well: TOMB RAIDER 1-12 FED 814H
 County: Eddy
 Wellbore: Permit Plan
 Design: Permit Plan #1

Geodetic System: US State Plane 1983
 Datum: North American Datum 1927
 Ellipsoid: Clarke 1866
 Zone: 3001 - NM East (NAD83)

MD	INC	AZI	TVD	NS	EW	VS	DLS	Comment
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	SHL
100.00	0.00	69.00	100.00	0.00	0.00	0.00	0.00	
200.00	0.00	69.00	200.00	0.00	0.00	0.00	0.00	
300.00	0.00	69.00	300.00	0.00	0.00	0.00	0.00	
400.00	0.00	69.00	400.00	0.00	0.00	0.00	0.00	
500.00	0.00	69.00	500.00	0.00	0.00	0.00	0.00	
600.00	0.00	69.00	600.00	0.00	0.00	0.00	0.00	
680.00	0.00	69.00	680.00	0.00	0.00	0.00	0.00	Rustler
700.00	0.00	69.00	700.00	0.00	0.00	0.00	0.00	
800.00	0.00	69.00	800.00	0.00	0.00	0.00	0.00	
900.00	0.00	69.00	900.00	0.00	0.00	0.00	0.00	
1000.00	0.00	69.00	1000.00	0.00	0.00	0.00	0.00	
1100.00	0.00	69.00	1100.00	0.00	0.00	0.00	0.00	
1140.00	0.00	69.00	1140.00	0.00	0.00	0.00	0.00	Salt
1200.00	0.00	69.00	1200.00	0.00	0.00	0.00	0.00	
1300.00	0.00	69.00	1300.00	0.00	0.00	0.00	0.00	
1400.00	0.00	69.00	1400.00	0.00	0.00	0.00	0.00	
1500.00	0.00	69.00	1500.00	0.00	0.00	0.00	0.00	
1600.00	0.00	69.00	1600.00	0.00	0.00	0.00	0.00	
1700.00	0.00	69.00	1700.00	0.00	0.00	0.00	0.00	
1800.00	0.00	69.00	1800.00	0.00	0.00	0.00	0.00	
1900.00	0.00	69.00	1900.00	0.00	0.00	0.00	0.00	
2000.00	0.00	69.00	2000.00	0.00	0.00	0.00	0.00	Start Tangent
2100.00	2.00	69.00	2099.98	0.63	1.63	-0.56	2.00	
2200.00	4.00	69.00	2199.84	2.50	6.51	-2.22	2.00	
2300.00	6.00	69.00	2299.45	5.62	14.65	-4.99	2.00	
2400.00	8.00	69.00	2398.70	9.99	26.03	-8.87	2.00	
2500.00	10.00	69.00	2497.47	15.60	40.63	-13.85	2.00	Hold Tangent
2600.00	10.00	69.00	2595.95	21.82	56.84	-19.37	0.00	
2700.00	10.00	69.00	2694.43	28.04	73.05	-24.90	0.00	
2800.00	10.00	69.00	2792.91	34.27	89.27	-30.42	0.00	
2900.00	10.00	69.00	2891.39	40.49	105.48	-35.95	0.00	
3000.00	10.00	69.00	2989.87	46.71	121.69	-41.47	0.00	
3100.00	10.00	69.00	3088.35	52.94	137.90	-47.00	0.00	
3200.00	10.00	69.00	3186.83	59.16	154.11	-52.53	0.00	
3300.00	10.00	69.00	3285.31	65.38	170.32	-58.05	0.00	
3400.00	10.00	69.00	3383.79	71.60	186.53	-63.58	0.00	
3500.00	10.00	69.00	3482.27	77.83	202.75	-69.10	0.00	
3600.00	10.00	69.00	3580.75	84.05	218.96	-74.63	0.00	
3700.00	10.00	69.00	3679.23	90.27	235.17	-80.15	0.00	
3800.00	10.00	69.00	3777.72	96.50	251.38	-85.68	0.00	
3900.00	10.00	69.00	3876.20	102.72	267.59	-91.20	0.00	
4000.00	10.00	69.00	3974.68	108.94	283.80	-96.73	0.00	
4100.00	10.00	69.00	4073.16	115.17	300.01	-102.25	0.00	
4200.00	10.00	69.00	4171.64	121.39	316.23	-107.78	0.00	
4228.80	10.00	69.00	4200.00	123.18	320.89	-109.37	0.00	Base of Salt
4300.00	10.00	69.00	4270.12	127.61	332.44	-113.30	0.00	
4362.82	10.00	69.00	4331.99	131.52	342.62	-116.77	0.00	Drop to Vertical
4400.00	9.26	69.00	4368.64	133.75	348.43	-118.75	2.00	
4497.38	7.31	69.00	4465.00	138.78	361.52	-123.22	2.00	Delaware
4500.00	7.26	69.00	4467.60	138.89	361.83	-123.32	2.00	
4600.00	5.26	69.00	4567.00	142.80	372.01	-126.79	2.00	
4700.00	3.26	69.00	4666.72	145.46	378.94	-129.15	2.00	
4800.00	1.26	69.00	4766.64	146.87	382.61	-130.40	2.00	
4862.82	0.00	69.00	4829.45	147.12	383.25	-130.62	2.00	Hold Vertical
4900.00	0.00	179.68	4866.63	147.12	383.25	-130.62	0.00	
5000.00	0.00	179.68	4966.63	147.12	383.25	-130.62	0.00	
5100.00	0.00	179.68	5066.63	147.12	383.25	-130.62	0.00	
5200.00	0.00	179.68	5166.63	147.12	383.25	-130.62	0.00	
5300.00	0.00	179.68	5266.63	147.12	383.25	-130.62	0.00	
5400.00	0.00	179.68	5366.63	147.12	383.25	-130.62	0.00	
5450.37	0.00	179.68	5417.00	147.12	383.25	-130.62	0.00	Cherry Canyon
5500.00	0.00	179.68	5466.63	147.12	383.25	-130.62	0.00	
5600.00	0.00	179.68	5566.63	147.12	383.25	-130.62	0.00	
5700.00	0.00	179.68	5666.63	147.12	383.25	-130.62	0.00	
5800.00	0.00	179.68	5766.63	147.12	383.25	-130.62	0.00	
5900.00	0.00	179.68	5866.63	147.12	383.25	-130.62	0.00	
6000.00	0.00	179.68	5966.63	147.12	383.25	-130.62	0.00	
6100.00	0.00	179.68	6066.63	147.12	383.25	-130.62	0.00	
6200.00	0.00	179.68	6166.63	147.12	383.25	-130.62	0.00	

TOMB RAIDER 1-12 FED 814H

		Well: TOMB RAIDER 1-12 FED 814H						Geodetic System: US State Plane 1983	
		County: Eddy						Datum: North American Datum 1927	
		Wellbore: Permit Plan						Ellipsoid: Clarke 1866	
		Design: Permit Plan #1						Zone: 3001 - NM East (NAD83)	
MD	INC	AZI	TVD	NS	EW	VS	DLS	Comment	
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)		
6300.00	0.00	179.68	6266.63	147.12	383.25	-130.62	0.00		
6400.00	0.00	179.68	6366.63	147.12	383.25	-130.62	0.00		
6500.00	0.00	179.68	6466.63	147.12	383.25	-130.62	0.00		
6600.00	0.00	179.68	6566.63	147.12	383.25	-130.62	0.00		
6675.37	0.00	179.68	6642.00	147.12	383.25	-130.62	0.00	Brushy Canyon	
6700.00	0.00	179.68	6666.63	147.12	383.25	-130.62	0.00		
6800.00	0.00	179.68	6766.63	147.12	383.25	-130.62	0.00		
6900.00	0.00	179.68	6866.63	147.12	383.25	-130.62	0.00		
7000.00	0.00	179.68	6966.63	147.12	383.25	-130.62	0.00		
7100.00	0.00	179.68	7066.63	147.12	383.25	-130.62	0.00		
7200.00	0.00	179.68	7166.63	147.12	383.25	-130.62	0.00		
7300.00	0.00	179.68	7266.63	147.12	383.25	-130.62	0.00		
7400.00	0.00	179.68	7366.63	147.12	383.25	-130.62	0.00		
7500.00	0.00	179.68	7466.63	147.12	383.25	-130.62	0.00		
7600.00	0.00	179.68	7566.63	147.12	383.25	-130.62	0.00		
7700.00	0.00	179.68	7666.63	147.12	383.25	-130.62	0.00		
7800.00	0.00	179.68	7766.63	147.12	383.25	-130.62	0.00		
7900.00	0.00	179.68	7866.63	147.12	383.25	-130.62	0.00		
8000.00	0.00	179.68	7966.63	147.12	383.25	-130.62	0.00		
8100.00	0.00	179.68	8066.63	147.12	383.25	-130.62	0.00		
8200.00	0.00	179.68	8166.63	147.12	383.25	-130.62	0.00		
8300.00	0.00	179.68	8266.63	147.12	383.25	-130.62	0.00		
8400.00	0.00	179.68	8366.63	147.12	383.25	-130.62	0.00		
8500.00	0.00	179.68	8466.63	147.12	383.25	-130.62	0.00		
8600.00	0.00	179.68	8566.63	147.12	383.25	-130.62	0.00		
8700.00	0.00	179.68	8666.63	147.12	383.25	-130.62	0.00		
8800.00	0.00	179.68	8766.63	147.12	383.25	-130.62	0.00		
8900.00	0.00	179.68	8866.63	147.12	383.25	-130.62	0.00		
9000.00	0.00	179.68	8966.63	147.12	383.25	-130.62	0.00		
9100.00	0.00	179.68	9066.63	147.12	383.25	-130.62	0.00		
9200.00	0.00	179.68	9166.63	147.12	383.25	-130.62	0.00		
9300.00	0.00	179.68	9266.63	147.12	383.25	-130.62	0.00		
9400.00	0.00	179.68	9366.63	147.12	383.25	-130.62	0.00		
9463.37	0.00	179.68	9430.00	147.12	383.25	-130.62	0.00	1st Bone Spring Lime	
9500.00	0.00	179.68	9466.63	147.12	383.25	-130.62	0.00		
9505.37	0.00	179.68	9472.00	147.12	383.25	-130.62	0.00	Bone Spring 1st	
9600.00	0.00	179.68	9566.63	147.12	383.25	-130.62	0.00		
9700.00	0.00	179.68	9666.63	147.12	383.25	-130.62	0.00		
9800.00	0.00	179.68	9766.63	147.12	383.25	-130.62	0.00		
9900.00	0.00	179.68	9866.63	147.12	383.25	-130.62	0.00		
10000.00	0.00	179.68	9966.63	147.12	383.25	-130.62	0.00		
10053.37	0.00	179.68	10020.00	147.12	383.25	-130.62	0.00	Bone Spring 2nd	
10100.00	0.00	179.68	10066.63	147.12	383.25	-130.62	0.00		
10200.00	0.00	179.68	10166.63	147.12	383.25	-130.62	0.00		
10300.00	0.00	179.68	10266.63	147.12	383.25	-130.62	0.00		
10400.00	0.00	179.68	10366.63	147.12	383.25	-130.62	0.00		
10500.00	0.00	179.68	10466.63	147.12	383.25	-130.62	0.00		
10600.00	0.00	179.68	10566.63	147.12	383.25	-130.62	0.00		
10700.00	0.00	179.68	10666.63	147.12	383.25	-130.62	0.00		
10800.00	0.00	179.68	10766.63	147.12	383.25	-130.62	0.00		
10900.00	0.00	179.68	10866.63	147.12	383.25	-130.62	0.00		
11000.00	0.00	179.68	10966.63	147.12	383.25	-130.62	0.00		
11100.00	0.00	179.68	11066.63	147.12	383.25	-130.62	0.00		
11200.00	0.00	179.68	11166.63	147.12	383.25	-130.62	0.00		
11223.37	0.00	179.68	11190.00	147.12	383.25	-130.62	0.00	3rd Bone Spring Lime	
11242.37	0.00	179.68	11209.00	147.12	383.25	-130.62	0.00	Bone Spring 3rd	
11300.00	0.00	179.68	11266.63	147.12	383.25	-130.62	0.00		
11400.00	0.00	179.68	11366.63	147.12	383.25	-130.62	0.00		
11500.00	0.00	179.68	11466.63	147.12	383.25	-130.62	0.00		
11600.00	0.00	179.68	11566.63	147.12	383.25	-130.62	0.00		
11652.44	0.00	179.68	11619.07	147.12	383.25	-130.62	0.00	KOP	
11693.40	4.10	179.68	11660.00	145.65	383.26	-129.16	10.00	Wolfcamp / Point of Penetration	
11700.00	4.76	179.68	11666.58	145.15	383.27	-128.65	10.00		
11800.00	14.76	179.68	11765.00	128.22	383.36	-111.74	10.00		
11900.00	24.76	179.68	11859.00	94.46	383.55	-78.01	10.00		
12000.00	34.76	179.68	11945.70	44.90	383.83	-28.47	10.00		
12100.00	44.76	179.68	12022.48	-18.97	384.18	35.35	10.00		
12200.00	54.76	179.68	12087.01	-95.20	384.61	111.53	10.00		
12300.00	64.76	179.68	12137.31	-181.48	385.09	197.75	10.00		
12400.00	74.76	179.68	12171.87	-275.18	385.61	291.39	10.00		

TOMB RAIDER 1-12 FED 814H



Well: TOMB RAIDER 1-12 FED 814H
County: Eddy
Wellbore: Permit Plan
Design: Permit Plan #1

Geodetic System: US State Plane 1983
Datum: North American Datum 1927
Ellipsoid: Clarke 1866
Zone: 3001 - NM East (NAD83)

MD (ft)	INC (°)	AZI (°)	TVD (ft)	NS (ft)	EW (ft)	VS (ft)	DLS (°/100ft)	Comment
12500.00	84.76	179.68	12189.63	-373.46	386.16	389.61	10.00	
12546.38	89.39	179.68	12192.00	-419.77	386.42	435.88	10.00	Landing Point
12600.00	89.39	179.68	12192.57	-473.38	386.72	489.46	0.00	
12700.00	89.39	179.68	12193.63	-573.38	387.28	589.39	0.00	
12800.00	89.39	179.68	12194.68	-673.37	387.84	689.31	0.00	
12900.00	89.39	179.68	12195.74	-773.36	388.40	789.24	0.00	
13000.00	89.39	179.68	12196.80	-873.36	388.96	889.16	0.00	
13100.00	89.39	179.68	12197.86	-973.35	389.51	989.09	0.00	
13200.00	89.39	179.68	12198.92	-1073.34	390.07	1089.01	0.00	
13300.00	89.39	179.68	12199.98	-1173.33	390.63	1188.94	0.00	
13400.00	89.39	179.68	12201.03	-1273.33	391.19	1288.87	0.00	
13500.00	89.39	179.68	12202.09	-1373.32	391.75	1388.79	0.00	
13600.00	89.39	179.68	12203.15	-1473.31	392.31	1488.72	0.00	
13700.00	89.39	179.68	12204.21	-1573.31	392.87	1588.64	0.00	
13800.00	89.39	179.68	12205.27	-1673.30	393.42	1688.57	0.00	
13900.00	89.39	179.68	12206.33	-1773.29	393.98	1788.49	0.00	
14000.00	89.39	179.68	12207.39	-1873.28	394.54	1888.42	0.00	
14100.00	89.39	179.68	12208.44	-1973.28	395.10	1988.34	0.00	
14200.00	89.39	179.68	12209.50	-2073.27	395.66	2088.27	0.00	
14300.00	89.39	179.68	12210.56	-2173.26	396.22	2188.20	0.00	
14400.00	89.39	179.68	12211.62	-2273.26	396.78	2288.12	0.00	
14500.00	89.39	179.68	12212.68	-2373.25	397.34	2388.05	0.00	
14600.00	89.39	179.68	12213.74	-2473.24	397.89	2487.97	0.00	
14700.00	89.39	179.68	12214.79	-2573.23	398.45	2587.90	0.00	
14800.00	89.39	179.68	12215.85	-2673.23	399.01	2687.82	0.00	
14900.00	89.39	179.68	12216.91	-2773.22	399.57	2787.75	0.00	
15000.00	89.39	179.68	12217.97	-2873.21	400.13	2887.67	0.00	
15100.00	89.39	179.68	12219.03	-2973.21	400.69	2987.60	0.00	
15200.00	89.39	179.68	12220.09	-3073.20	401.25	3087.53	0.00	
15300.00	89.39	179.68	12221.15	-3173.19	401.81	3187.45	0.00	
15400.00	89.39	179.68	12222.20	-3273.18	402.36	3287.38	0.00	
15500.00	89.39	179.68	12223.26	-3373.18	402.92	3387.30	0.00	
15600.00	89.39	179.68	12224.32	-3473.17	403.48	3487.23	0.00	
15700.00	89.39	179.68	12225.38	-3573.16	404.04	3587.15	0.00	
15800.00	89.39	179.68	12226.44	-3673.15	404.60	3687.08	0.00	
15900.00	89.39	179.68	12227.50	-3773.15	405.16	3787.00	0.00	
16000.00	89.39	179.68	12228.55	-3873.14	405.72	3886.93	0.00	
16100.00	89.39	179.68	12229.61	-3973.13	406.28	3986.86	0.00	
16200.00	89.39	179.68	12230.67	-4073.13	406.83	4086.78	0.00	
16300.00	89.39	179.68	12231.73	-4173.12	407.39	4186.71	0.00	
16400.00	89.39	179.68	12232.79	-4273.11	407.95	4286.63	0.00	
16500.00	89.39	179.68	12233.85	-4373.10	408.51	4386.56	0.00	
16600.00	89.39	179.68	12234.90	-4473.10	409.07	4486.48	0.00	
16700.00	89.39	179.68	12235.96	-4573.09	409.63	4586.41	0.00	
16800.00	89.39	179.68	12237.02	-4673.08	410.19	4686.33	0.00	
16900.00	89.39	179.68	12238.08	-4773.08	410.75	4786.26	0.00	
17000.00	89.39	179.68	12239.14	-4873.07	411.30	4886.18	0.00	
17100.00	89.39	179.68	12240.20	-4973.06	411.86	4986.11	0.00	
17200.00	89.39	179.68	12241.26	-5073.05	412.42	5086.04	0.00	
17300.00	89.39	179.68	12242.31	-5173.05	412.98	5185.96	0.00	
17400.00	89.39	179.68	12243.37	-5273.04	413.54	5285.89	0.00	
17500.00	89.39	179.68	12244.43	-5373.03	414.10	5385.81	0.00	
17600.00	89.39	179.68	12245.49	-5473.03	414.66	5485.74	0.00	
17700.00	89.39	179.68	12246.55	-5573.02	415.22	5585.66	0.00	
17800.00	89.39	179.68	12247.61	-5673.01	415.77	5685.59	0.00	
17900.00	89.39	179.68	12248.66	-5773.00	416.33	5785.51	0.00	
18000.00	89.39	179.68	12249.72	-5873.00	416.89	5885.44	0.00	
18100.00	89.39	179.68	12250.78	-5972.99	417.45	5985.37	0.00	
18200.00	89.39	179.68	12251.84	-6072.98	418.01	6085.29	0.00	
18300.00	89.39	179.68	12252.90	-6172.98	418.57	6185.22	0.00	
18400.00	89.39	179.68	12253.96	-6272.97	419.13	6285.14	0.00	
18500.00	89.39	179.68	12255.01	-6372.96	419.69	6385.07	0.00	
18600.00	89.39	179.68	12256.07	-6472.95	420.24	6484.99	0.00	
18700.00	89.39	179.68	12257.13	-6572.95	420.80	6584.92	0.00	
18800.00	89.39	179.68	12258.19	-6672.94	421.36	6684.84	0.00	
18900.00	89.39	179.68	12259.25	-6772.93	421.92	6784.77	0.00	
19000.00	89.39	179.68	12260.31	-6872.93	422.48	6884.70	0.00	
19100.00	89.39	179.68	12261.37	-6972.92	423.04	6984.62	0.00	
19200.00	89.39	179.68	12262.42	-7072.91	423.60	7084.55	0.00	
19300.00	89.39	179.68	12263.48	-7172.90	424.16	7184.47	0.00	



Well: TOMB RAIDER 1-12 FED 814H

County: Eddy

Wellbore: Permit Plan

Design: Permit Plan #1

Geodetic System: US State Plane 1983

Datum: North American Datum 1927

Ellipsoid: Clarke 1866

Zone: 3001 - NM East (NAD83)

MD	INC	AZI	TVD	NS	EW	VS	DLS	Comment
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	
19400.00	89.39	179.68	12264.54	-7272.90	424.71	7284.40	0.00	
19500.00	89.39	179.68	12265.60	-7372.89	425.27	7384.32	0.00	
19600.00	89.39	179.68	12266.66	-7472.88	425.83	7484.25	0.00	
19700.00	89.39	179.68	12267.72	-7572.88	426.39	7584.17	0.00	
19800.00	89.39	179.68	12268.77	-7672.87	426.95	7684.10	0.00	
19900.00	89.39	179.68	12269.83	-7772.86	427.51	7784.03	0.00	
20000.00	89.39	179.68	12270.89	-7872.85	428.07	7883.95	0.00	
20100.00	89.39	179.68	12271.95	-7972.85	428.63	7983.88	0.00	
20200.00	89.39	179.68	12273.01	-8072.84	429.18	8083.80	0.00	
20300.00	89.39	179.68	12274.07	-8172.83	429.74	8183.73	0.00	
20400.00	89.39	179.68	12275.12	-8272.83	430.30	8283.65	0.00	
20500.00	89.39	179.68	12276.18	-8372.82	430.86	8383.58	0.00	
20600.00	89.39	179.68	12277.24	-8472.81	431.42	8483.50	0.00	
20700.00	89.39	179.68	12278.30	-8572.80	431.98	8583.43	0.00	
20800.00	89.39	179.68	12279.36	-8672.80	432.54	8683.36	0.00	
20900.00	89.39	179.68	12280.42	-8772.79	433.10	8783.28	0.00	
21000.00	89.39	179.68	12281.48	-8872.78	433.65	8883.21	0.00	
21100.00	89.39	179.68	12282.53	-8972.78	434.21	8983.13	0.00	
21200.00	89.39	179.68	12283.59	-9072.77	434.77	9083.06	0.00	
21300.00	89.39	179.68	12284.65	-9172.76	435.33	9182.98	0.00	
21400.00	89.39	179.68	12285.71	-9272.75	435.89	9282.91	0.00	
21500.00	89.39	179.68	12286.77	-9372.75	436.45	9382.83	0.00	
21600.00	89.39	179.68	12287.83	-9472.74	437.01	9482.76	0.00	
21700.00	89.39	179.68	12288.88	-9572.73	437.57	9582.69	0.00	
21800.00	89.39	179.68	12289.94	-9672.73	438.12	9682.61	0.00	
21900.00	89.39	179.68	12291.00	-9772.72	438.68	9782.54	0.00	
22000.00	89.39	179.68	12292.06	-9872.71	439.24	9882.46	0.00	
22100.00	89.39	179.68	12293.12	-9972.70	439.80	9982.39	0.00	
22200.00	89.39	179.68	12294.18	-10072.70	440.36	10082.31	0.00	
22300.00	89.39	179.68	12295.23	-10172.69	440.92	10182.24	0.00	
22388.09	89.39	179.68	12296.17	-10260.78	441.41	10270.27	0.00	exit
22400.00	89.39	179.68	12296.29	-10272.68	441.48	10282.16	0.00	
22468.09	89.39	179.68	12297.00	-10340.77	441.83	10350.20	0.00	BHL

TOMB RAIDER 1-12 FED 814H

1. Geologic Formations

TVD of target	12296	Pilot hole depth	N/A
MD at TD:	22468	Deepest expected fresh water	

Basin

Formation	Depth (TVD) from KB	Water/Mineral Bearing/Target Zone?	Hazards*
Rustler	680		
Salt	1140		
Base of Salt	4200		
Delaware	4465		
Cherry Canyon	5417		
Brushy Canyon	6642		
1st Bone Spring Lime	9430		
Bone Spring 1st	9472		
Bone Spring 2nd	10020		
3rd Bone Spring Lime	11190		
Bone Spring 3rd	11209		
Wolfcamp	11660		

*H2S, water flows, loss of circulation, abnormal pressures, etc.

TOMB RAIDER 1-12 FED 814H

2. Casing Program (Primary Design)

Hole Size	Csg. Size	Wt (PPF)	Grade	Conn	Casing Interval		Casing Interval	
					From (MD)	To (MD)	From (TVD)	To (TVD)
14 3/4	10 3/4	45 1/2	J-55	BTC	0	705	0	705
9 7/8	8 5/8	32	P110	Sprint FJ	0	11555	0	11555
7 7/8	5 1/2	20	P110	DWC / C-IS+	0	22468	0	12296

• All casing strings will be tested in accordance with Onshore Oil and Gas Order #2 IILB.1.h Must have table for contingency casing.

3. Cementing Program (Primary Design)

Assuming no returns are established while drilling, Devon requests to pump a two stage cement job on the intermediate casing string with the first stage being pumped conventionally with the calculated top of cement at the Brushy Canyon and the second stage performed as a bradenhead squeeze with planned cement from the Brushy canyon to surface.

Devon will report to the BLM the volume of fluid (limited to 1 bbls) used to flush intermediate casing valves following backside cementing procedures. Devon will include the Echo-meter verified fluid top and the volume of displacement fluid above the cement slurry in the annulus in all post-drill sundries on wells utilizing this cement program.

Casing	# Sks	TOC	Wt. ppg	Yld (ft3/sack)	Slurry Description
Surface	433	Surf	13.2	1.44	Lead: Class C Cement + additives
Int 1	470	Surf	13.0	2.3	2nd State: Bradenhead Squeeze - Lead: Class C Cement + additives
	565	6675	13.2	1.44	Tail: Class H / C + additives
Production	117	9652	9	3.27	Lead: Class H / C + additives
	1431	11652	13.2	1.44	Tail: Class H / C + additives

Casing String	% Excess
Surface	50%
Intermediate 1	30%
Prod	10%

TOMB RAIDER 1-12 FED 814H

4. Pressure Control Equipment (Three String Design)

BOP installed and tested before drilling which hole?		Size?	Min. Required WP	Type	✓	Tested to:	
Int 1		13-5/8"	5M	Annular		X	50% of rated working pressure
				Blind Ram		X	5M
				Pipe Ram			
				Double Ram		X	
				Other*			
Production		13-5/8"	10M	Annular (5M)		X	100% of rated working pressure
				Blind Ram		X	10M
				Pipe Ram			
				Double Ram		X	
				Other*			
				Annular (5M)			
				Blind Ram			
				Pipe Ram			
				Double Ram			
				Other*			
N	A variance is requested for the use of a diverter on the surface casing. See attached for schematic.						
Y	A variance is requested to run a 5 M annular on a 10M system						

TOMB RAIDER 1-12 FED 814H

5. Mud Program (Three String Design)

Section	Type	Weight (ppg)
Surface	FW Gel	8.5-9
Intermediate	DBE / Cut Brine	10-10.5
Production	OBM	10-10.5

Sufficient mud materials to maintain mud properties and meet minimum lost circulation and weight increase requirements will be kept on location at all times.

What will be used to monitor the loss or gain of fluid?	PVT/Pason/Visual Monitoring
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6. Logging and Testing Procedures

Logging, Coring and Testing	
X	Will run GR/CNL from TD to surface (horizontal well - vertical portion of hole). Stated logs run will be in the Completion Report and submitted to the BLM.
	No logs are planned based on well control or offset log information.
	Drill stem test? If yes, explain.
	Coring? If yes, explain.

Additional logs planned		Interval
	Resistivity	Int. shoe to KOP
	Density	Int. shoe to KOP
X	CBL	Production casing
X	Mud log	Intermediate shoe to TD
	PEX	

7. Drilling Conditions

Condition	Specify what type and where?
BH pressure at deepest TVD	6714
Abnormal temperature	No

Mitigation measure for abnormal conditions. Describe. Lost circulation material/sweeps/mud scavengers.

Hydrogen Sulfide (H₂S) monitors will be installed prior to drilling out the surface shoe. If H₂S is detected in concentrations greater than 100 ppm, the operator will comply with the provisions of 43 CFR 3176. If Hydrogen Sulfide is encountered measured values and formations will be provided to the BLM.

N	H ₂ S is present
Y	H ₂ S plan attached.

TOMB RAIDER 1-12 FED 814H

8. Other facets of operation

Is this a walking operation? Potentially

- 1 If operator elects, drilling rig will batch drill the surface holes and run/cement surface casing; walking the rig to next wells on the pad.
- 2 The drilling rig will then batch drill the intermediate sections and run/cement intermediate casing; the wellbore will be isolated with a blind flange and pressure gauge installed for monitoring the well before walking to the next well.
- 3 The drilling rig will then batch drill the production hole sections on the wells with OBM, run/cement production casing, and install TA caps or tubing heads for completions.

NOTE: During batch operations the drilling rig will be moved from well to well however, it will not be removed from the pad until all wells have production casing run/cemented.

Will be pre-setting casing? Potentially

- 1 Spudder rig will move in and batch drill surface hole.
 - a. Rig will utilize fresh water based mud to drill surface hole to TD. Solids control will be handled entirely on a closed loop basis.,
- 2 After drilling the surface hole section, the spudder rig will run casing and cement following all of the applicable rules and regulations (43 CFR 3172, all COAs and NMOCD regulations).
- 3 The wellhead will be installed and tested once the surface casing is cut off and the WOC time has been reached.
- 4 A blind flange with the same pressure rating as the wellhead will be installed to seal the wellbore. Pressure will be monitored with a pressure gauge installed on the wellhead.
- 5 Spudder rig operations is expected to take 4-5 days per well on a multi-well pa.
- 6 The NMOCD will be contacted and notified 24 hours prior to commencing spudder rig operations.
- 7 Drilling operations will be performed with drilling rig. At that time an approved BOP stack will be nipped up and tested on the wellhead before drilling operations commences on each well.
 - a. The NMOCD will be contacted / notified 24 hours before the drilling rig moves back on to the pad with the pre-set surface casing.

Attachments

X _____ Directional Plan
_____ Other, describe

**BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

**Permanent Abandonment of Federal Wells
Conditions of Approval**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within **ninety (90)** days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours. Tagging the plug means running in the hole with a string of tubing or drill pipe and placing sufficient weight on the plug to ensure its integrity. Other methods of tagging the plug may be approved by the BLM authorized officer or BLM field representative.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Below Ground Level Cap: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.** Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 E. Greene St.
Carlsbad, New Mexico 88220-6292
www.blm.gov/nm



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo “interim” reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo “final” reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines **(Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure)**. Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. **This will apply to well pads, facilities, and access roads.** Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

- have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.
5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos
Supervisory Petroleum Engineering Tech/Environmental Protection Specialist
575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias
Environmental Protection Specialist
575-234-6230

Crisha Morgan
Environmental Protection Specialist
575-234-5987

Jose Martinez-Colon
Environmental Protection Specialist
575-234-5951

Mark Mattozzi
Environmental Protection Specialist
575-234-5713

Robert Duenas
Environmental Protection Specialist
575-234-2229

Doris Lauger Martinez
Environmental Protection Specialist
575-234-5926

Jaden Johnston
Environmental Protection Asst. (Intern)
575-234-6252

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) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 292998

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 292998
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	All original COA's still apply.	12/11/2023

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
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 344655

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 344655
	Action Type: [IM-SD] Well File Support Doc (ENG) (IM-AWF)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	30-015-54278 TOMB RAIDER 1 12 FEDERAL #814Y has been skidded.	5/15/2024