

Well Name: BOUNDARY RAIDER 6-7 FED COM	Well Location: T23S / R32E / SEC 6 / LOT 4 / 32.3400715 / -103.7206573	County or Parish/State: LEA / NM
Well Number: 301H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM063994, NMNM63994	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547572	Well Status: Approved Application for Permit to Drill	Operator: DEVON ENERGY PRODUCTION COMPANY LP

Notice of Intent

Sundry ID: 2655536

Type of Submission: Notice of Intent

Type of Action: Other

Date Sundry Submitted: 02/03/2022

Time Sundry Submitted: 12:15

Date proposed operation will begin: 02/03/2022

Procedure Description: SHL CHANGE - Location is on the same wellpad Devon Energy Production Co., L.P. (Devon) respectfully requests to move the SHL on the subject well. Please see attached revised C102, Drill plan, directional plan. Permitted SHL: Lot 4, 385 FNL, 770 FWL, D-06-23S-32E Proposed SHL: Lot 4, 235 FNL, 510 FWL, D-06-23S-32E

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- WA017308261_BOUNDARY_RAIDER_6_7_FED_COM_301H_WL_R3_20220203121447.pdf
- Boundary_Raider_6_7_Fed_Com_301H_Directional_Plan_02_03_22_20220203121443.pdf
- Boundary_Raider_6_7_Fed_Com_301H_20220203121443.pdf

Well Name: BOUNDARY RAIDER 6-7 FED COM	Well Location: T23S / R32E / SEC 6 / LOT 4 / 32.3400715 / -103.7206573	County or Parish/State: LEA / NM
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Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: JENNY HARMS	Signed on: FEB 03, 2022 12:15 PM
Name: DEVON ENERGY PRODUCTION COMPANY LP	
Title: Regulatory Compliance Professional	
Street Address: 333 West Sheridan Avenue	
City: Oklahoma City	State: OK
Phone: (405) 552-6560	
Email address: jennifer.harms@dvn.com	

Field Representative

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

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 03/21/2022
Signature: Chris Walls	

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 30-025-47572	² Pool Code [53800]	³ Pool Name SAND DUNES; BONE SPRING
⁴ Property Code 319790	⁵ Property Name BOUNDARY RAIDER 6-7 FED COM	⁶ Well Number 301H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3497.8

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
4	6	23 S	32 E		235	NORTH	510	WEST	LEA

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
4	7	23 S	32 E		20	SOUTH	1150	WEST	LEA

¹² Dedicated Acres 366.39	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.

BOUNDARY RAIDER 6-7 FED COM 301H ELEV. = 3497.8' LAT. = 32.3400698°N (NAD83) LONG. = 103.7213047°W NMSP EAST (FT) N = 487989.44 E = 730357.02 FIRST TAKE POINT 100' PNL, 1150' FWL LAT. = 32.3404471°N LONG. = 103.7192330°W NMSP EAST (FT) N = 488130.37 E = 730996.10 NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83) BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE. VERTICAL DATUM NAVD83. LAST TAKE POINT 100' PSL, 1150' FWL LAT. = 32.3119854°N LONG. = 103.7192379°W NMSP EAST (FT) N = 477776.12 E = 731053.91 BOTTOM OF HOLE LAT. = 32.3117656°N LONG. = 103.7192379°W NMSP EAST (FT) N = 477696.15 E = 731054.37 W/4 CORNER SEC. 6 LAT. = 32.3344554°N LONG. = 103.7229555°W NMSP EAST (FT) N = 485580.24 E = 729860.91 SW CORNER SEC. 6 LAT. = 32.3262014°N LONG. = 103.7229555°W NMSP EAST (FT) N = 482941.27 E = 729875.98 W/4 CORNER SEC. 7 LAT. = 32.3189486°N LONG. = 103.7229585°W NMSP EAST (FT) N = 480302.72 E = 729890.06 SW CORNER SEC. 7 LAT. = 32.3116930°N LONG. = 103.7229595°W NMSP EAST (FT) N = 477663.17 E = 729904.77 NE CORNER SEC. 6 LAT. = 32.3407670°N LONG. = 103.7052895°W NMSP EAST (FT) N = 488271.74 E = 735301.78 E/4 CORNER SEC. 6 LAT. = 32.3335511°N LONG. = 103.7052614°W NMSP EAST (FT) N = 485646.65 E = 735325.84 SE CORNER SEC. 6 LAT. = 32.3262916°N LONG. = 103.7052340°W NMSP EAST (FT) N = 483005.71 E = 735349.81 E/4 CORNER SEC. 7 LAT. = 32.3190319°N LONG. = 103.7052094°W NMSP EAST (FT) N = 480364.73 E = 735372.89 SE CORNER SEC. 7 LAT. = 32.3117746°N LONG. = 103.7052219°W NMSP EAST (FT) N = 477724.51 E = 735384.50	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 district. <i>Jenny Harms</i> 2-3-2022 Signature _____ Date _____ JENNY HARMS Printed Name _____ JENNY.HARMS@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. JANUARY 31, 2022 Date of Survey _____ <i>William F. Jaramila</i> 12797 Signature and Seal of Professional Surveyor _____ Certificate Number: PL 12797 SURVEY NO. 7392C
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Intent ☒ As Drilled ☐

API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION CO., L.P.	BOUNDARY RAIDER 6-7 FED COM	301H

Kick Off Point (KOP)

UL	Section 6	Township 23S	Range 32E	Lot	Feet 69 FNL	From N/S	Feet 1152 FWL	From E/W	County LEA
Latitude 32.34046154					Longitude -103.71930705			NAD 83	

First Take Point (FTP)

UL	Section 6	Township 23S	Range 32E	Lot 4	Feet 100	From N/S NORTH	Feet 1150	From E/W WEST	County LEA
Latitude 32.3404471					Longitude 103.7192330			NAD 83	

Last Take Point (LTP)

UL	Section 7	Township 23S	Range 32E	Lot 4	Feet 100	From N/S SOUTH	Feet 1150	From E/W WEST	County LEA
Latitude 32.3119854					Longitude 103.7192379			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?

☐ N

Is 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 #

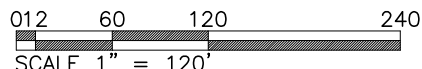
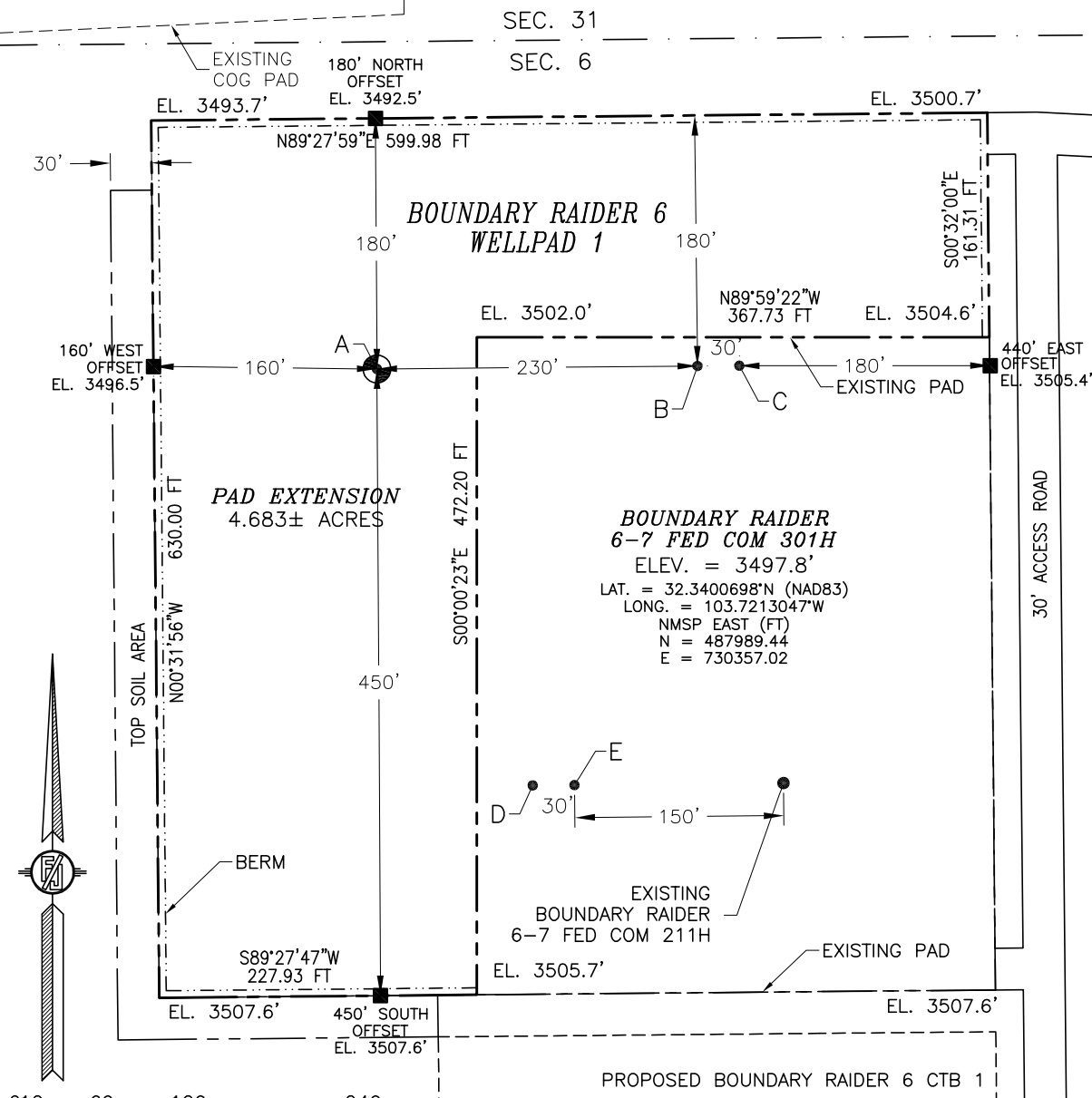
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

SECTION 6, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP

- A - BOUNDARY RAIDER 6-7 FED COM 301H
B - BOUNDARY RAIDER 6-7 FED COM 611H
C - BOUNDARY RAIDER 6-7 FED COM 711H
D - BOUNDARY RAIDER 6-7 FED COM 511H
E - BOUNDARY RAIDER 6-7 FED COM 521H

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE. VERTICAL DATUM NAVD88.



DIRECTIONS TO LOCATION

FROM STATE HIGHWAY 128 AND CR 798 (RED ROAD) GO NORTH ON CR 798 8.2 MILES, TURN RIGHT ON CALICHE ROAD AND GO EAST 0.4 MILE, BEND RIGHT AND GO SOUTH 0.15 MILE, BEND LEFT AND GO SOUTHEAST 0.5 MILE TO A PROPOSED ROAD SURVEY AND FOLLOW FLAGS SOUTH 154', THEN EAST 570', THEN SOUTH 384', THEN SOUTHEAST 411', THEN 399' SOUTH, THEN SOUTHEAST 72', THEN EAST 901', THEN NORTH 1075', THEN WEST 35' TO THE NORTHEAST PAD CORNER OF BOUNDARY RAIDER 6 WELLPAD 1 FOR THIS LOCATION.

I, FILMON F. JARAMILLO, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I HAVE DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

FILMON F. JARAMILLO, S.S., 12799

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

DEVON ENERGY PRODUCTION COMPANY, L.P.
BOUNDARY RAIDER 6-7 FED COM 301H
LOCATED 235 FT. FROM THE NORTH LINE
AND 510 FT. FROM THE WEST LINE OF
SECTION 6, TOWNSHIP 23 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LAND STATUS: BLM

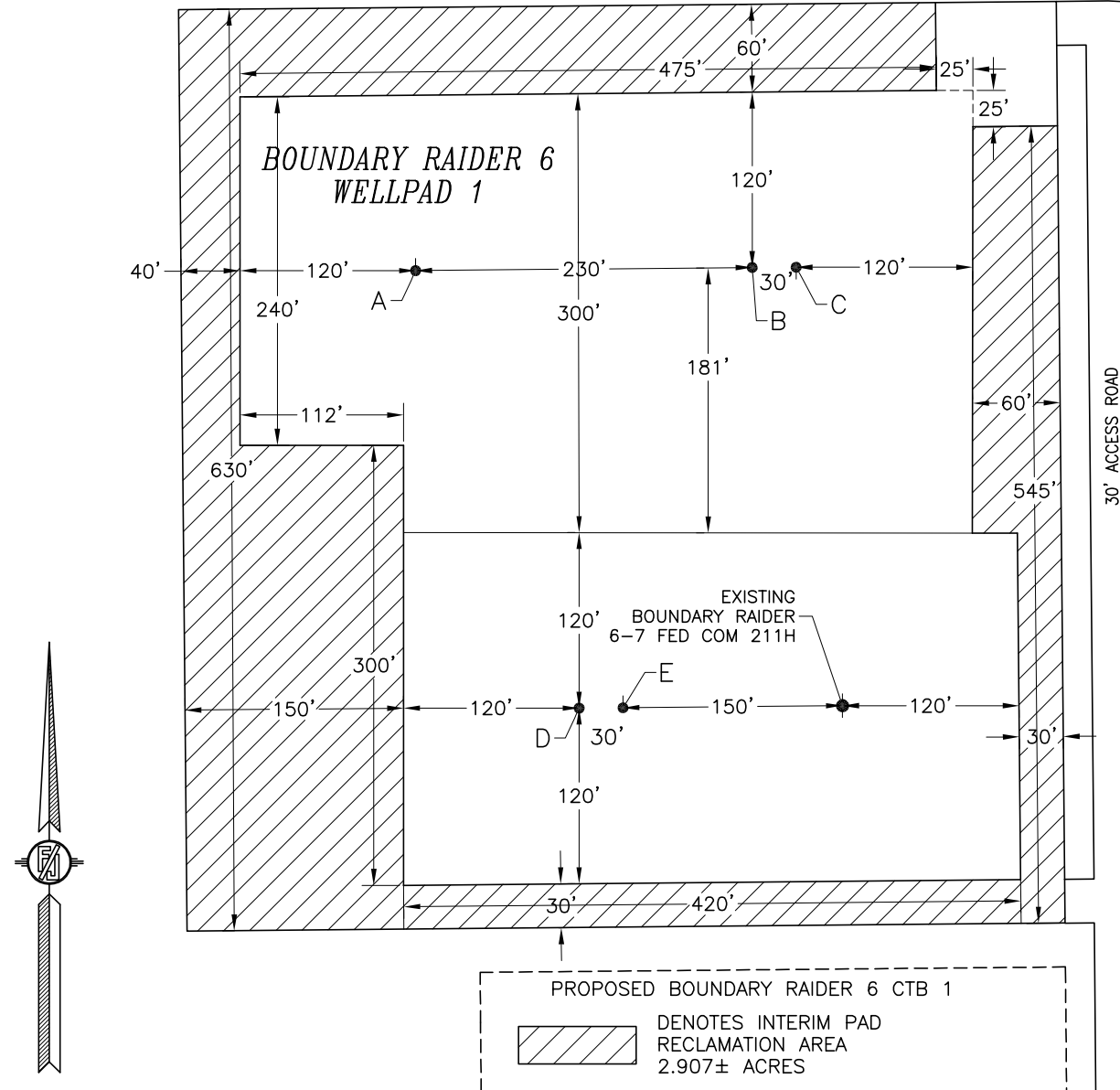
JANUARY 31, 2022

SURVEY NO. 7392C

CARLSBAD, NEW MEXICO

SECTION 6, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
INTERIM SITE BUILD PLAN

- A - BOUNDARY RAIDER 6-7 FED COM 301H
B - BOUNDARY RAIDER 6-7 FED COM 611H
C - BOUNDARY RAIDER 6-7 FED COM 711H
D - BOUNDARY RAIDER 6-7 FED COM 511H
E - BOUNDARY RAIDER 6-7 FED COM 521H



DEVON ENERGY PRODUCTION COMPANY, L.P.
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RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LAND STATUS: BLM

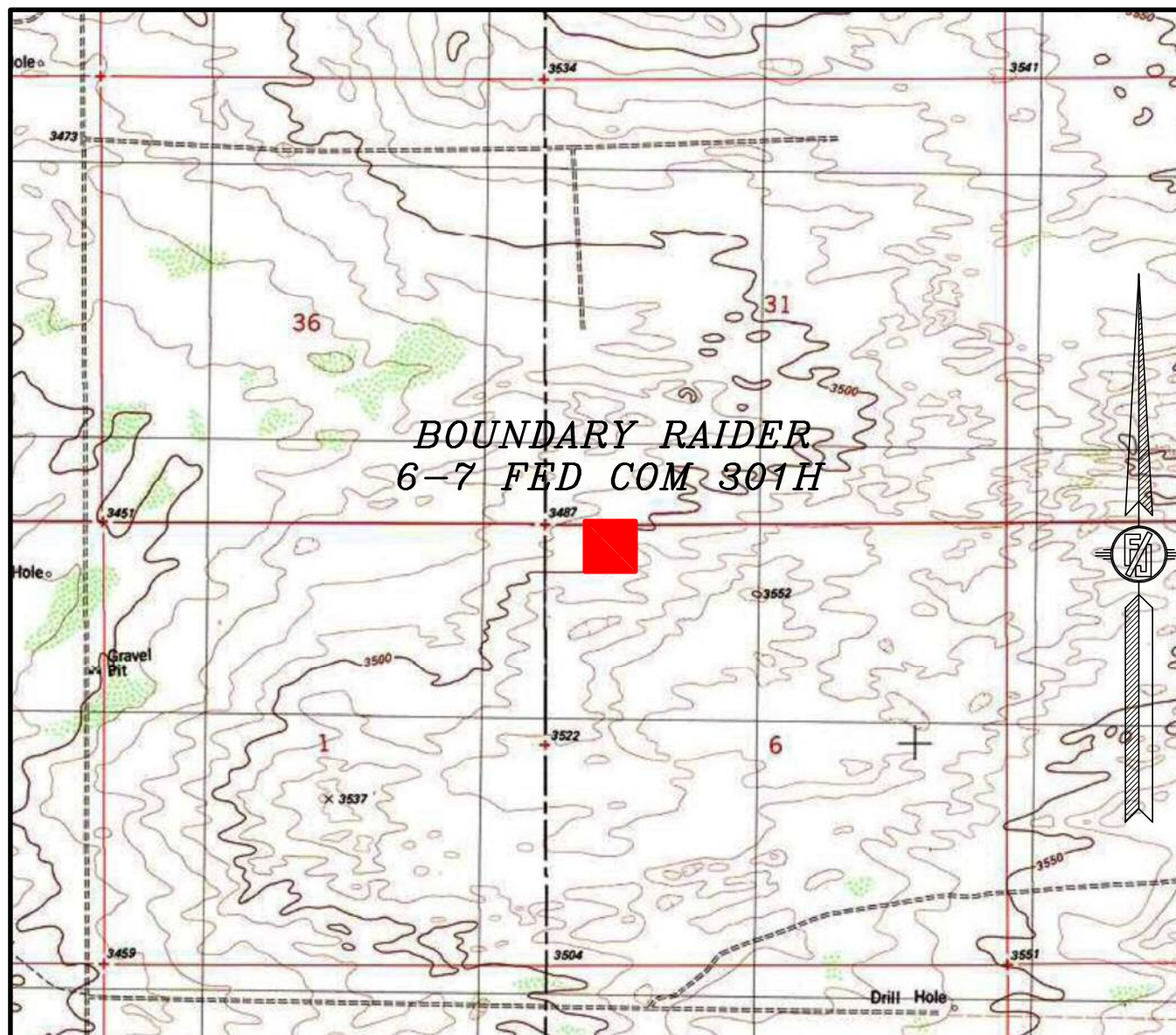
JANUARY 31, 2022

SURVEY NO. 7392C

MADRON SURVEYING, INC. 301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 6, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



USGS QUAD MAP:
BOOTLEG RIDGE

NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P.
BOUNDARY RAIDER 6-7 FED COM 301H
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LEA COUNTY, STATE OF NEW MEXICO
LAND STATUS: BLM

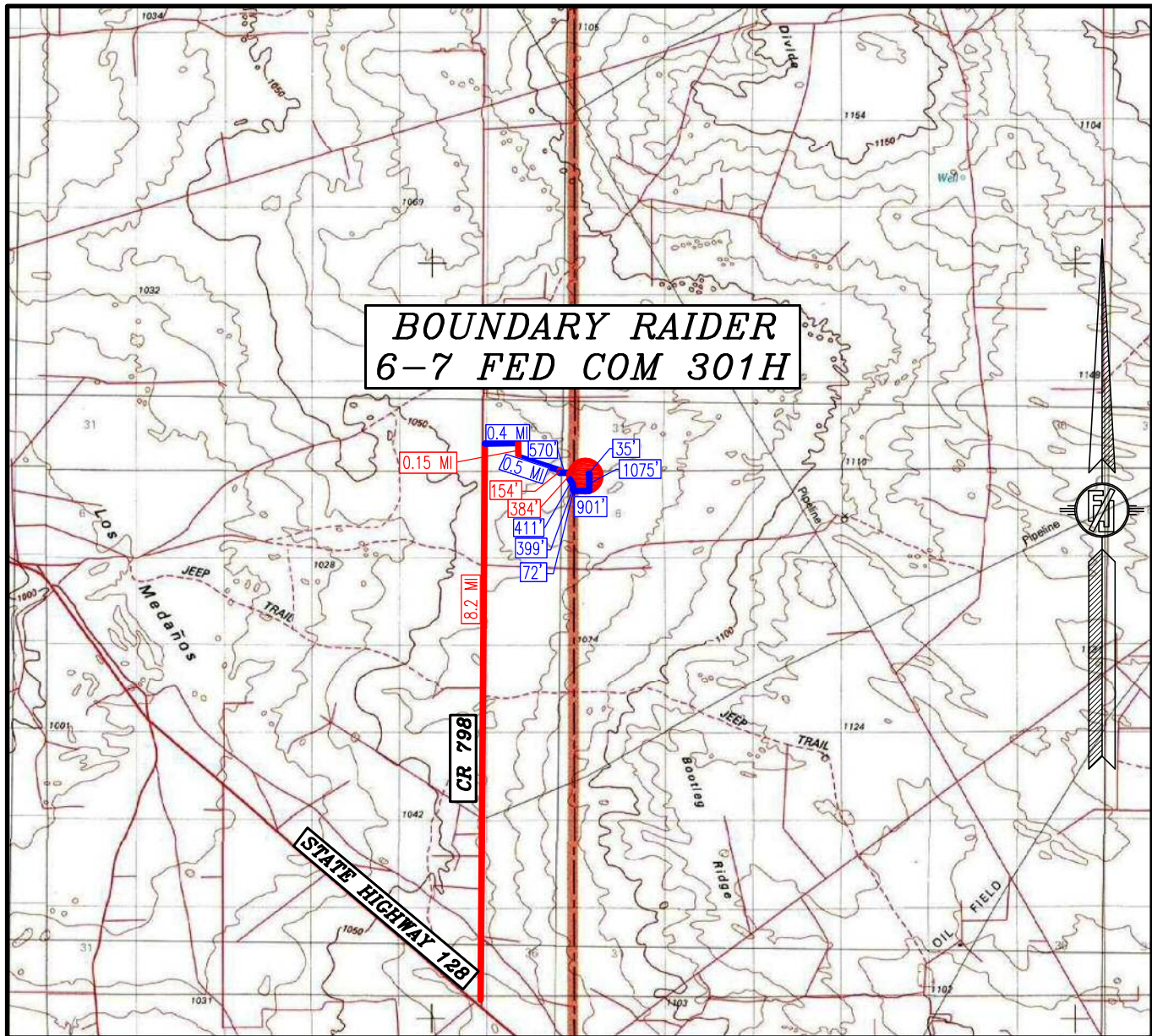
JANUARY 31, 2022

MADRON SURVEYING, INC.

301 SOUTH CANAL
(575) 234-3341

SURVEY NO. 7392C
CARLSBAD, NEW MEXICO

SECTION 6, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P.

BOUNDARY RAIDER 6-7 FED COM 301H

LOCATED 235 FT. FROM THE NORTH LINE

AND 510 FT. FROM THE WEST LINE OF

SECTION 6, TOWNSHIP 23 SOUTH,

RANGE 32 EAST, N.M.P.M.

LEA COUNTY, STATE OF NEW MEXICO

LAND STATUS: BLM

JANUARY 31, 2022

DIRECTIONS TO LOCATION

FROM STATE HIGHWAY 128 AND CR 798 (RED ROAD) GO NORTH ON CR 798 8.2 MILES, TURN RIGHT ON CALICHE ROAD AND GO EAST 0.4 MILE, BEND RIGHT AND GO SOUTH 0.15 MILE, BEND LEFT AND GO SOUTHEAST 0.5 MILE TO A PROPOSED ROAD SURVEY AND FOLLOW FLAGS SOUTH 154', THEN EAST 570', THEN SOUTH 384', THEN SOUTHEAST 411', THEN 399' SOUTH, THEN SOUTHEAST 72', THEN EAST 901', THEN NORTH 1075', THEN WEST 35' TO THE NORTHEAST PAD CORNER OF BOUNDARY RAIDER 6 WELLPAD 1 FOR THIS LOCATION.

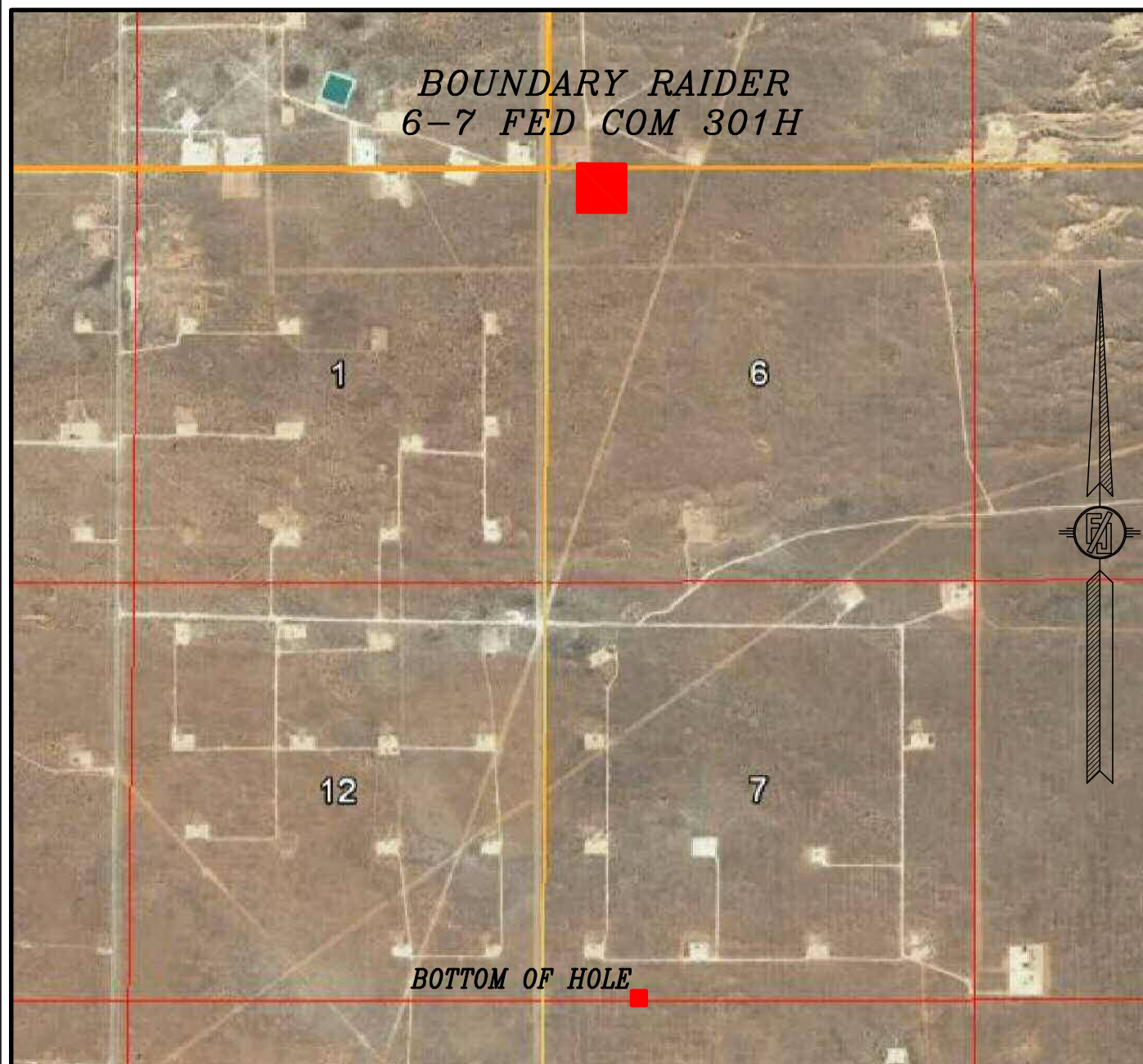
SURVEY NO. 7392C

MADRON SURVEYING, INC. 301 SOUTH CANAL

(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 6, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEBRUARY 2017

DEVON ENERGY PRODUCTION COMPANY, L.P.
BOUNDARY RAIDER 6-7 FED COM 301H
LOCATED 235 FT. FROM THE NORTH LINE
AND 510 FT. FROM THE WEST LINE OF
SECTION 6, TOWNSHIP 23 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LAND STATUS: BLM

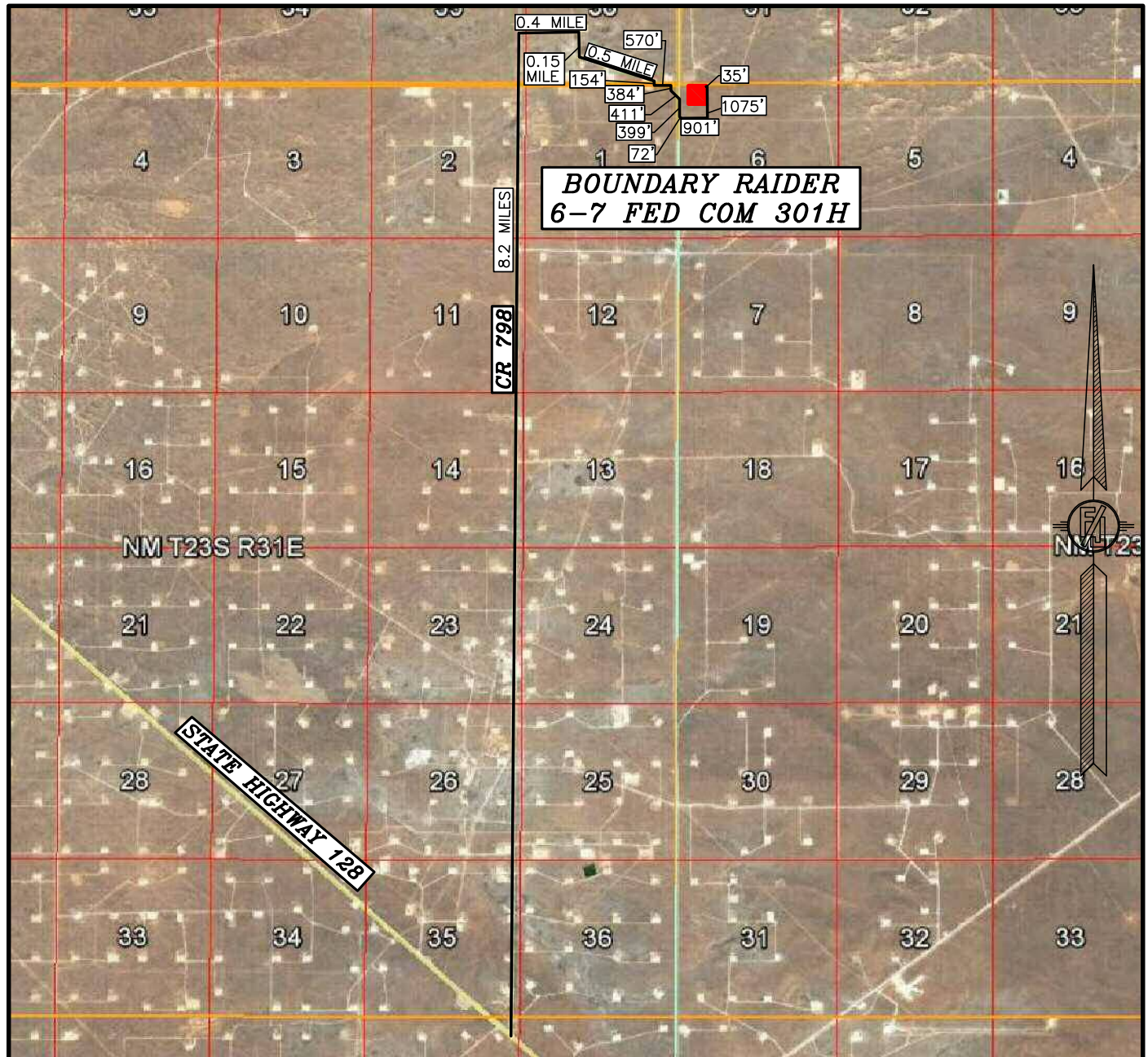
JANUARY 31, 2022

SURVEY NO. 7392C

MADRON SURVEYING, INC. 301 SOUTH CANAL
(575) 234-3341

CARLSBAD, NEW MEXICO

SECTION 6, TOWNSHIP 23 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
ACCESS AERIAL ROUTE MAP



NOT TO SCALE
AERIAL PHOTO:
GOOGLE EARTH
FEBRUARY 2017

DEVON ENERGY PRODUCTION COMPANY, L.P.
BOUNDARY RAIDER 6-7 FED COM 301H
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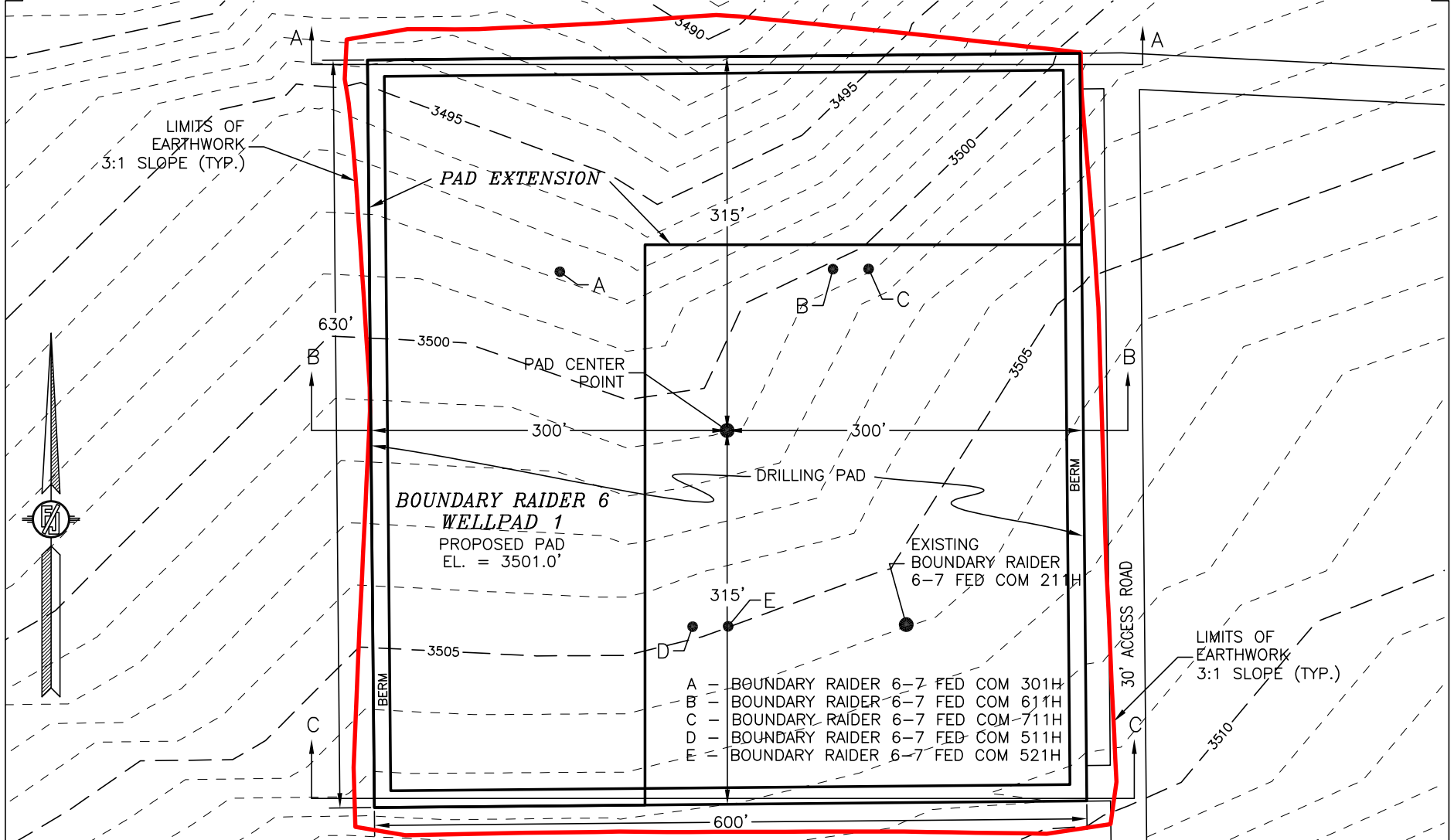
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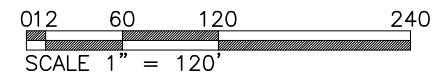
CARLSBAD, NEW MEXICO

PLAN VIEW



I, FILIMON F. JARAMILLO, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I PREPARED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAN MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

DEVON ENERGY PRODUCTION COMPANY, L.P.
 GRADING PLAN AND CROSS SECTIONS
 FOR BOUNDARY RAIDER 6-7 FED COM 301H
 SECTION 6, TOWNSHIP 23 SOUTH,
 RANGE 32 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO



CUT	FILL	NET
39574 CU. YD	21778 CU. YD	17796 CU. YD (CUT)

EARTHWORK QUANTITIES ARE ESTIMATED

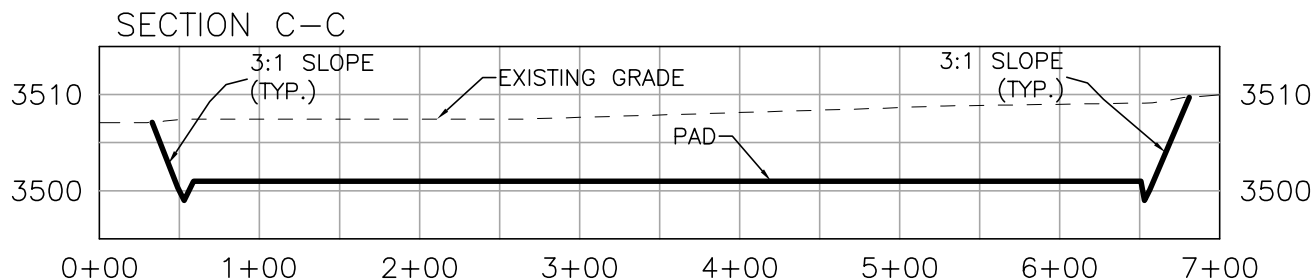
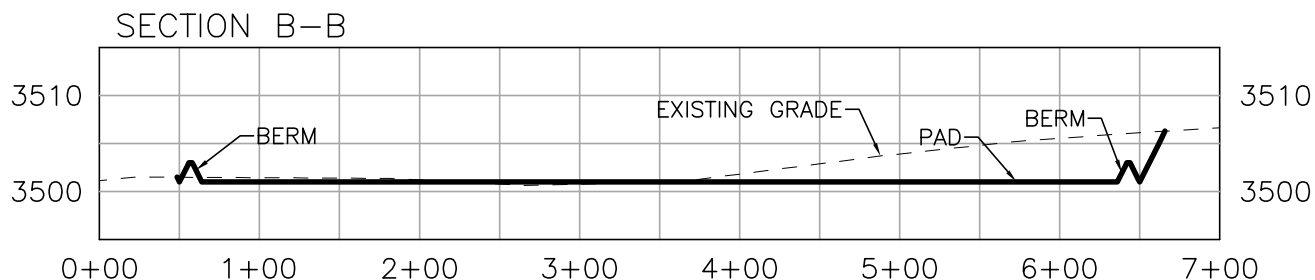
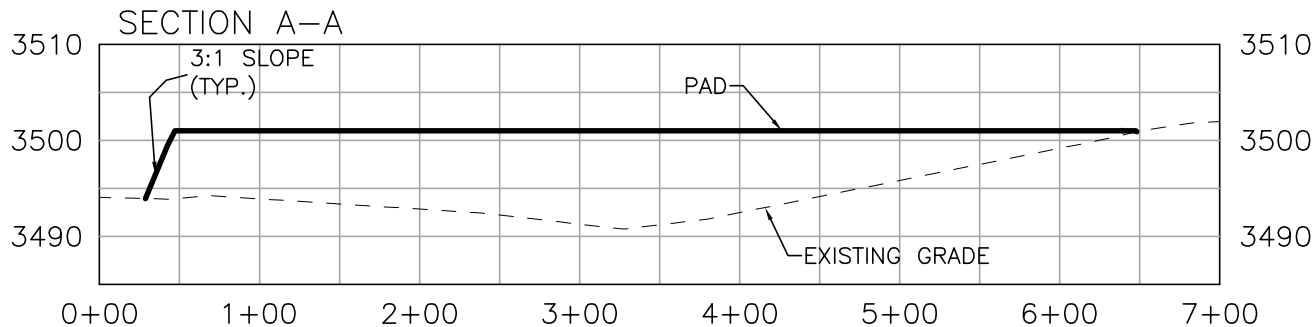
FILIMON F. JARAMILLO 12797

JANUARY 31, 2022

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

SHEET 1-2
 SURVEY NO. 7392C

CROSS SECTIONS



I, FILIMON F. JARAMILLO, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

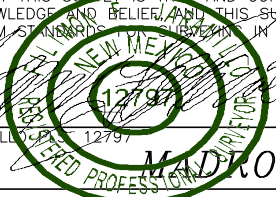
DEVON ENERGY PRODUCTION COMPANY, L.P.
GRADING PLAN AND CROSS SECTIONS
FOR BOUNDARY RAIDER 6-7 FED COM 301H
 SECTION 6, TOWNSHIP 23 SOUTH,
 RANGE 32 EAST, N.M.P.M.
 LEA COUNTY, STATE OF NEW MEXICO

012 60 120 240
 SCALE 1" = 120' - 1" = 20' VER

CUT	FILL	NET
39574 CU. YD	21778 CU. YD	17796 CU. YD (CUT)

EARTHWORK QUANTITIES ARE ESTIMATED

FILIMON F. JARAMILLO, P.E. 12797



MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

JANUARY 31, 2022

SHEET 2-2
 SURVEY NO. 7392C

Boundary Raider 6-7 Fed Com 301H

1. Geologic Formations

TVD of target	11210	Pilot hole depth	N/A
MD at TD:	21440	Deepest expected fresh water	

Basin

Formation	Depth (TVD) from KB	Water/Mineral Bearing/Target Zone?	Hazards*
Rustler	800		
Salt	1225		
Base of Salt	4325		
Delaware	4550		
Cherry Canyon	5505		
Brushy Canyon	6785		
1st Bone Spring Lime	8425		
Bone Spring 1st	9520		
Bone Spring 2nd	10150		
3rd Bone Spring Lime	10650		

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

Boundary Raider 6-7 Fed Com 301H

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)
17 1/2	13 3/8	48	H40	STC	0	825	0	825
9 7/8	8 5/8	32	P110	TLW	0	10175	0	10175
7 7/8	5 1/2	17	P110	BTC	0	21440	0	11210

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

3. Cementing Program (Primary Design)

Casing	# Sks	TOC	Wt. ppg	Yld (ft3/sack)	Slurry Description
Surface	636	Surf	13.2	1.44	Lead: Class C Cement + additive
Int 1	564	Surf	9	3.27	Lead: Class C Cement + additive
	67	4000' above	13.2	1.44	Tail: Class H / C + additive
Int 1 Intermediate Squeeze	As Needed	Surf	13.2	1.44	Squeeze Lead: Class C Cement + additive
	564	Surf	9	3.27	Lead: Class C Cement + additive
	67	4000' above	13.2	1.44	Tail: Class H / C + additive
Production	56	9675	9	3.27	Lead: Class H / C + additive
	1430	10633	13.2	1.44	Tail: Class H / C + additive

Casing String	% Excess
---------------	----------

Boundary Raider 6-7 Fed Com 301H

Surface	50%
Intermediate 1	30%
Intermediate 1 (Two Stage)	25%
Prod	10%

4. Pressure Control Equipment (Three String Design)

BOP installed and tested before drilling which hole?		Size?	Min. Required WP	Type	✓	Test
Int 1	13-5/8"	5M	Annular		X	50% of rate pres
			Blind Ram		X	51
			Pipe Ram			
			Double Ram		X	
			Other*			
Production	13-5/8"	5M	Annular (5M)		X	50% of rate pres
			Blind Ram		X	51
			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					

Boundary Raider 6-7 Fed Com 301H

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	8.5-9

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

What will be used to monitor the loss or gain of fluid?	PVT/Pason/Visual Monitoring
---	-----------------------------

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 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	5246
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 Onshore Oil and Gas Order #6. If Hydrogen encountered measured values and formations will be provided to the BLM.

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

Boundary Raider 6-7 Fed Com 301H

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 next wells on the pad.
- 2 The drilling rig will then batch drill the intermediate sections and run/cement intermediate casing; the well will be isolated with a blind flange and pressure gauge installed for monitoring the well before walking well.
- 3 The drilling rig will then batch drill the production hole sections on the wells with OBM, run/cement 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 moved 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 maintained 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 rules and regulations (OnShore Order 2, 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 met.
- 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 pad.
- 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 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 pad with the pre-set surface casing.

Attachments

X _____ Directional Plan
 _____ Other, describe

[illegible]

Boundary Raider 6-7 Fed Com 301H

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Boundary Raider 6-7 Fed Com 301H

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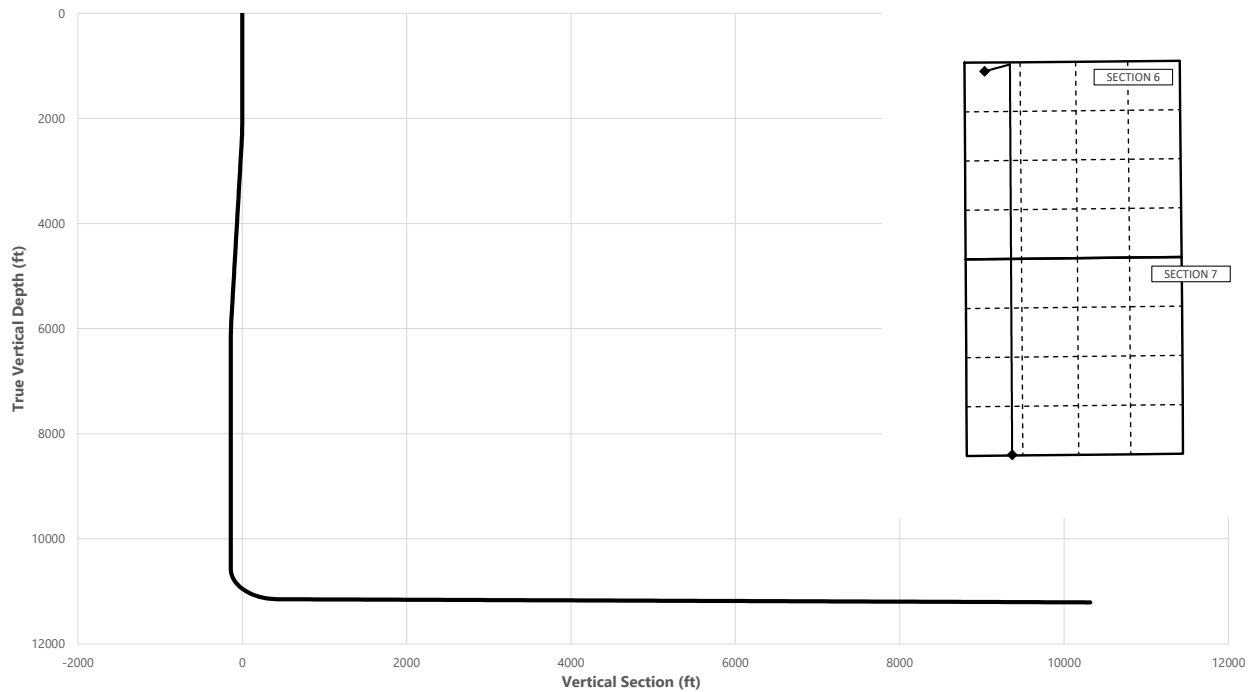
Boundary Raider 6-7 Fed Com 301H



Well: Boundary Raider 6-7 Fed Com 301H
County: Lea
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
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	SHL
2000.00	0.00	74.00	2000.00	0.00	0.00	0.00	0.00	Start Tangent
2500.00	10.00	74.00	2497.47	12.00	41.84	-9.14	2.00	Hold Tangent
5840.93	10.00	74.00	5787.64	171.91	599.51	-130.99	0.00	Drop to Vertical
6340.93	0.00	74.00	6285.11	183.90	641.35	-140.13	2.00	Hold Vertical
10632.88	0.00	179.69	10577.05	183.90	641.35	-140.13	0.00	KOP
11529.41	89.65	179.69	11150.00	-385.58	644.40	428.25	10.00	Landing Point
21439.65	89.65	179.69	11210.00	-10295.49	697.50	10319.09	0.00	BHL



Key Depths	MD (ft)	TVD (ft)
Rustler	800.00	800.00
Salt	1225.00	1225.00
Base of Salt	4355.73	4325.00
Delaware	4584.20	4550.00
Cherry Canyon	5553.93	5505.00
Brushy Canyon	6840.83	6785.00
1st Bone Spring Lime	8480.83	8425.00
Bone Spring 1st	9575.83	9520.00
Bone Spring 2nd	10205.83	10150.00
3rd Bone Spring Lime / Point of Penetration	10706.02	10650.00
exit	21359.65	11209.53

	MD (ft)	TVD (ft)	Lat (°)	Long (°)	Section Footages
SHL	0.00	0.00	32.3400	-103.7214	235' FNL, 510' FWL of Sec 6 in T23S, R32E
KOP	10632.88	10577.05	32.3405	-103.7193	57' FNL, 1152' FWL of Sec 6 in T23S, R32E
Point of Penetration	10706.02	10650.00	32.3405	-103.7192	100' FNL, 1150' FWL of Sec 6 in T23S, R32E
Exit	21359.65	11209.53	32.3120	-103.7192	100' FSL, 1150' FWL of Sec 7 in T23S, R32E
BHL	21439.65	11210.00	32.3117	-103.7193	20' FSL, 1150' FWL of Sec 7 in T23S, R32E



Well: Boundary Raider 6-7 Fed Com 301H
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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	74.00	100.00	0.00	0.00	0.00	0.00	
200.00	0.00	74.00	200.00	0.00	0.00	0.00	0.00	
300.00	0.00	74.00	300.00	0.00	0.00	0.00	0.00	
400.00	0.00	74.00	400.00	0.00	0.00	0.00	0.00	
500.00	0.00	74.00	500.00	0.00	0.00	0.00	0.00	
600.00	0.00	74.00	600.00	0.00	0.00	0.00	0.00	
700.00	0.00	74.00	700.00	0.00	0.00	0.00	0.00	
800.00	0.00	74.00	800.00	0.00	0.00	0.00	0.00	Rustler,
900.00	0.00	74.00	900.00	0.00	0.00	0.00	0.00	
1000.00	0.00	74.00	1000.00	0.00	0.00	0.00	0.00	
1100.00	0.00	74.00	1100.00	0.00	0.00	0.00	0.00	
1200.00	0.00	74.00	1200.00	0.00	0.00	0.00	0.00	
1225.00	0.00	74.00	1225.00	0.00	0.00	0.00	0.00	Salt
1300.00	0.00	74.00	1300.00	0.00	0.00	0.00	0.00	
1400.00	0.00	74.00	1400.00	0.00	0.00	0.00	0.00	
1500.00	0.00	74.00	1500.00	0.00	0.00	0.00	0.00	
1600.00	0.00	74.00	1600.00	0.00	0.00	0.00	0.00	
1700.00	0.00	74.00	1700.00	0.00	0.00	0.00	0.00	
1800.00	0.00	74.00	1800.00	0.00	0.00	0.00	0.00	
1900.00	0.00	74.00	1900.00	0.00	0.00	0.00	0.00	
2000.00	0.00	74.00	2000.00	0.00	0.00	0.00	0.00	Start Tangent
2100.00	2.00	74.00	2099.98	0.48	1.68	-0.37	2.00	
2200.00	4.00	74.00	2199.84	1.92	6.71	-1.47	2.00	
2300.00	6.00	74.00	2299.45	4.33	15.09	-3.30	2.00	
2400.00	8.00	74.00	2398.70	7.68	26.80	-5.86	2.00	
2500.00	10.00	74.00	2497.47	12.00	41.84	-9.14	2.00	Hold Tangent
2600.00	10.00	74.00	2595.95	16.78	58.53	-12.79	0.00	
2700.00	10.00	74.00	2694.43	21.57	75.22	-16.44	0.00	
2800.00	10.00	74.00	2792.91	26.36	91.91	-20.08	0.00	
2900.00	10.00	74.00	2891.39	31.14	108.61	-23.73	0.00	
3000.00	10.00	74.00	2989.87	35.93	125.30	-27.38	0.00	
3100.00	10.00	74.00	3088.35	40.71	141.99	-31.02	0.00	
3200.00	10.00	74.00	3186.83	45.50	158.68	-34.67	0.00	
3300.00	10.00	74.00	3285.31	50.29	175.37	-38.32	0.00	
3400.00	10.00	74.00	3383.79	55.07	192.07	-41.97	0.00	
3500.00	10.00	74.00	3482.27	59.86	208.76	-45.61	0.00	
3600.00	10.00	74.00	3580.75	64.65	225.45	-49.26	0.00	
3700.00	10.00	74.00	3679.23	69.43	242.14	-52.91	0.00	
3800.00	10.00	74.00	3777.72	74.22	258.83	-56.55	0.00	
3900.00	10.00	74.00	3876.20	79.01	275.53	-60.20	0.00	
4000.00	10.00	74.00	3974.68	83.79	292.22	-63.85	0.00	
4100.00	10.00	74.00	4073.16	88.58	308.91	-67.50	0.00	
4200.00	10.00	74.00	4171.64	93.37	325.60	-71.14	0.00	
4300.00	10.00	74.00	4270.12	98.15	342.29	-74.79	0.00	
4355.73	10.00	74.00	4325.00	100.82	351.60	-76.82	0.00	Base of Salt
4400.00	10.00	74.00	4368.60	102.94	358.99	-78.44	0.00	
4500.00	10.00	74.00	4467.08	107.72	375.68	-82.08	0.00	
4584.20	10.00	74.00	4550.00	111.75	389.73	-85.16	0.00	Delaware
4600.00	10.00	74.00	4565.56	112.51	392.37	-85.73	0.00	
4700.00	10.00	74.00	4664.04	117.30	409.06	-89.38	0.00	
4800.00	10.00	74.00	4762.52	122.08	425.76	-93.03	0.00	
4900.00	10.00	74.00	4861.00	126.87	442.45	-96.67	0.00	
5000.00	10.00	74.00	4959.48	131.66	459.14	-100.32	0.00	
5100.00	10.00	74.00	5057.97	136.44	475.83	-103.97	0.00	
5200.00	10.00	74.00	5156.45	141.23	492.52	-107.61	0.00	
5300.00	10.00	74.00	5254.93	146.02	509.22	-111.26	0.00	
5400.00	10.00	74.00	5353.41	150.80	525.91	-114.91	0.00	
5500.00	10.00	74.00	5451.89	155.59	542.60	-118.56	0.00	
5553.93	10.00	74.00	5505.00	158.17	551.60	-120.52	0.00	Cherry Canyon
5600.00	10.00	74.00	5550.37	160.38	559.29	-122.20	0.00	
5700.00	10.00	74.00	5648.85	165.16	575.98	-125.85	0.00	
5800.00	10.00	74.00	5747.33	169.95	592.68	-129.50	0.00	
5840.93	10.00	74.00	5787.64	171.91	599.51	-130.99	0.00	Drop to Vertical
5900.00	8.82	74.00	5845.91	174.57	608.79	-133.02	2.00	
6000.00	6.82	74.00	5944.98	178.32	621.87	-135.88	2.00	
6100.00	4.82	74.00	6044.46	181.11	631.61	-138.00	2.00	
6200.00	2.82	74.00	6144.23	182.95	638.01	-139.40	2.00	
6300.00	0.82	74.00	6244.18	183.82	641.07	-140.07	2.00	
6340.93	0.00	74.00	6285.11	183.90	641.35	-140.13	2.00	Hold Vertical

Boundary Raider 6-7 Fed Com 301H



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Ellipsoid: Clarke 1866
Zone: 3001 - NM East (NAD83)

MD	INC	AZI	TVD	NS	EW	VS	DLS	Comment
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	
6400.00	0.00	179.69	6344.17	183.90	641.35	-140.13	0.00	
6500.00	0.00	179.69	6444.17	183.90	641.35	-140.13	0.00	
6600.00	0.00	179.69	6544.17	183.90	641.35	-140.13	0.00	
6700.00	0.00	179.69	6644.17	183.90	641.35	-140.13	0.00	
6800.00	0.00	179.69	6744.17	183.90	641.35	-140.13	0.00	
6840.83	0.00	179.69	6785.00	183.90	641.35	-140.13	0.00	Brushy Canyon
6900.00	0.00	179.69	6844.17	183.90	641.35	-140.13	0.00	
7000.00	0.00	179.69	6944.17	183.90	641.35	-140.13	0.00	
7100.00	0.00	179.69	7044.17	183.90	641.35	-140.13	0.00	
7200.00	0.00	179.69	7144.17	183.90	641.35	-140.13	0.00	
7300.00	0.00	179.69	7244.17	183.90	641.35	-140.13	0.00	
7400.00	0.00	179.69	7344.17	183.90	641.35	-140.13	0.00	
7500.00	0.00	179.69	7444.17	183.90	641.35	-140.13	0.00	
7600.00	0.00	179.69	7544.17	183.90	641.35	-140.13	0.00	
7700.00	0.00	179.69	7644.17	183.90	641.35	-140.13	0.00	
7800.00	0.00	179.69	7744.17	183.90	641.35	-140.13	0.00	
7900.00	0.00	179.69	7844.17	183.90	641.35	-140.13	0.00	
8000.00	0.00	179.69	7944.17	183.90	641.35	-140.13	0.00	
8100.00	0.00	179.69	8044.17	183.90	641.35	-140.13	0.00	
8200.00	0.00	179.69	8144.17	183.90	641.35	-140.13	0.00	
8300.00	0.00	179.69	8244.17	183.90	641.35	-140.13	0.00	
8400.00	0.00	179.69	8344.17	183.90	641.35	-140.13	0.00	
8480.83	0.00	179.69	8425.00	183.90	641.35	-140.13	0.00	1st Bone Spring Lime
8500.00	0.00	179.69	8444.17	183.90	641.35	-140.13	0.00	
8600.00	0.00	179.69	8544.17	183.90	641.35	-140.13	0.00	
8700.00	0.00	179.69	8644.17	183.90	641.35	-140.13	0.00	
8800.00	0.00	179.69	8744.17	183.90	641.35	-140.13	0.00	
8900.00	0.00	179.69	8844.17	183.90	641.35	-140.13	0.00	
9000.00	0.00	179.69	8944.17	183.90	641.35	-140.13	0.00	
9100.00	0.00	179.69	9044.17	183.90	641.35	-140.13	0.00	
9200.00	0.00	179.69	9144.17	183.90	641.35	-140.13	0.00	
9300.00	0.00	179.69	9244.17	183.90	641.35	-140.13	0.00	
9400.00	0.00	179.69	9344.17	183.90	641.35	-140.13	0.00	
9500.00	0.00	179.69	9444.17	183.90	641.35	-140.13	0.00	
9575.83	0.00	179.69	9520.00	183.90	641.35	-140.13	0.00	Bone Spring 1st
9600.00	0.00	179.69	9544.17	183.90	641.35	-140.13	0.00	
9700.00	0.00	179.69	9644.17	183.90	641.35	-140.13	0.00	
9800.00	0.00	179.69	9744.17	183.90	641.35	-140.13	0.00	
9900.00	0.00	179.69	9844.17	183.90	641.35	-140.13	0.00	
10000.00	0.00	179.69	9944.17	183.90	641.35	-140.13	0.00	
10100.00	0.00	179.69	10044.17	183.90	641.35	-140.13	0.00	
10200.00	0.00	179.69	10144.17	183.90	641.35	-140.13	0.00	
10205.83	0.00	179.69	10150.00	183.90	641.35	-140.13	0.00	Bone Spring 2nd
10300.00	0.00	179.69	10244.17	183.90	641.35	-140.13	0.00	
10400.00	0.00	179.69	10344.17	183.90	641.35	-140.13	0.00	
10500.00	0.00	179.69	10444.17	183.90	641.35	-140.13	0.00	
10600.00	0.00	179.69	10544.17	183.90	641.35	-140.13	0.00	
10632.88	0.00	179.69	10577.05	183.90	641.35	-140.13	0.00	KOP
10700.00	6.71	179.69	10644.02	179.98	641.37	-136.21	10.00	
10706.02	7.31	179.69	10650.00	179.24	641.37	-135.48	10.00	3rd Bone Spring Lime / Point of Penetration
10800.00	16.71	179.69	10741.81	159.70	641.48	-115.98	10.00	
10900.00	26.71	179.69	10834.60	122.76	641.67	-79.10	10.00	
11000.00	36.71	179.69	10919.56	70.26	641.96	-26.70	10.00	
11100.00	46.71	179.69	10994.12	3.80	642.31	39.62	10.00	
11200.00	56.71	179.69	11056.00	-74.59	642.73	117.86	10.00	
11300.00	66.71	179.69	11103.33	-162.53	643.20	205.64	10.00	
11400.00	76.71	179.69	11134.67	-257.36	643.71	300.28	10.00	
11500.00	86.71	179.69	11149.07	-356.19	644.24	398.92	10.00	
11529.41	89.65	179.69	11150.00	-385.58	644.40	428.25	10.00	Landing Point
11600.00	89.65	179.69	11150.43	-456.17	644.78	498.71	0.00	
11700.00	89.65	179.69	11151.03	-556.16	645.31	598.51	0.00	
11800.00	89.65	179.69	11151.64	-656.16	645.85	698.31	0.00	
11900.00	89.65	179.69	11152.24	-756.16	646.38	798.12	0.00	
12000.00	89.65	179.69	11152.85	-856.15	646.92	897.92	0.00	
12100.00	89.65	179.69	11153.46	-956.15	647.46	997.73	0.00	
12200.00	89.65	179.69	11154.06	-1056.15	647.99	1097.53	0.00	
12300.00	89.65	179.69	11154.67	-1156.14	648.53	1197.34	0.00	
12400.00	89.65	179.69	11155.27	-1256.14	649.06	1297.14	0.00	
12500.00	89.65	179.69	11155.88	-1356.14	649.60	1396.94	0.00	
12600.00	89.65	179.69	11156.48	-1456.13	650.14	1496.75	0.00	



Well: Boundary Raider 6-7 Fed Com 301H
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Zone: 3001 - NM East (NAD83)

MD	INC	AZI	TVD	NS	EW	VS	DLS	Comment
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	
12700.00	89.65	179.69	11157.09	-1556.13	650.67	1596.55	0.00	
12800.00	89.65	179.69	11157.69	-1656.13	651.21	1696.36	0.00	
12900.00	89.65	179.69	11158.30	-1756.12	651.75	1796.16	0.00	
13000.00	89.65	179.69	11158.91	-1856.12	652.28	1895.97	0.00	
13100.00	89.65	179.69	11159.51	-1956.12	652.82	1995.77	0.00	
13200.00	89.65	179.69	11160.12	-2056.11	653.35	2095.57	0.00	
13300.00	89.65	179.69	11160.72	-2156.11	653.89	2195.38	0.00	
13400.00	89.65	179.69	11161.33	-2256.11	654.43	2295.18	0.00	
13500.00	89.65	179.69	11161.93	-2356.10	654.96	2394.99	0.00	
13600.00	89.65	179.69	11162.54	-2456.10	655.50	2494.79	0.00	
13700.00	89.65	179.69	11163.14	-2556.10	656.03	2594.60	0.00	
13800.00	89.65	179.69	11163.75	-2656.09	656.57	2694.40	0.00	
13900.00	89.65	179.69	11164.36	-2756.09	657.11	2794.20	0.00	
14000.00	89.65	179.69	11164.96	-2856.09	657.64	2894.01	0.00	
14100.00	89.65	179.69	11165.57	-2956.08	658.18	2993.81	0.00	
14200.00	89.65	179.69	11166.17	-3056.08	658.71	3093.62	0.00	
14300.00	89.65	179.69	11166.78	-3156.08	659.25	3193.42	0.00	
14400.00	89.65	179.69	11167.38	-3256.07	659.79	3293.23	0.00	
14500.00	89.65	179.69	11167.99	-3356.07	660.32	3393.03	0.00	
14600.00	89.65	179.69	11168.59	-3456.07	660.86	3492.83	0.00	
14700.00	89.65	179.69	11169.20	-3556.07	661.39	3592.64	0.00	
14800.00	89.65	179.69	11169.81	-3656.06	661.93	3692.44	0.00	
14900.00	89.65	179.69	11170.41	-3756.06	662.47	3792.25	0.00	
15000.00	89.65	179.69	11171.02	-3856.06	663.00	3892.05	0.00	
15100.00	89.65	179.69	11171.62	-3956.05	663.54	3991.86	0.00	
15200.00	89.65	179.69	11172.23	-4056.05	664.07	4091.66	0.00	
15300.00	89.65	179.69	11172.83	-4156.05	664.61	4191.46	0.00	
15400.00	89.65	179.69	11173.44	-4256.04	665.15	4291.27	0.00	
15500.00	89.65	179.69	11174.04	-4356.04	665.68	4391.07	0.00	
15600.00	89.65	179.69	11174.65	-4456.04	666.22	4490.88	0.00	
15700.00	89.65	179.69	11175.26	-4556.03	666.75	4590.68	0.00	
15800.00	89.65	179.69	11175.86	-4656.03	667.29	4690.49	0.00	
15900.00	89.65	179.69	11176.47	-4756.03	667.83	4790.29	0.00	
16000.00	89.65	179.69	11177.07	-4856.02	668.36	4890.09	0.00	
16100.00	89.65	179.69	11177.68	-4956.02	668.90	4989.90	0.00	
16200.00	89.65	179.69	11178.28	-5056.02	669.44	5089.70	0.00	
16300.00	89.65	179.69	11178.89	-5156.01	669.97	5189.51	0.00	
16400.00	89.65	179.69	11179.49	-5256.01	670.51	5289.31	0.00	
16500.00	89.65	179.69	11180.10	-5356.01	671.04	5389.12	0.00	
16600.00	89.65	179.69	11180.71	-5456.00	671.58	5488.92	0.00	
16700.00	89.65	179.69	11181.31	-5556.00	672.12	5588.72	0.00	
16800.00	89.65	179.69	11181.92	-5656.00	672.65	5688.53	0.00	
16900.00	89.65	179.69	11182.52	-5755.99	673.19	5788.33	0.00	
17000.00	89.65	179.69	11183.13	-5855.99	673.72	5888.14	0.00	
17100.00	89.65	179.69	11183.73	-5955.99	674.26	5987.94	0.00	
17200.00	89.65	179.69	11184.34	-6055.98	674.80	6087.74	0.00	
17300.00	89.65	179.69	11184.94	-6155.98	675.33	6187.55	0.00	
17400.00	89.65	179.69	11185.55	-6255.98	675.87	6287.35	0.00	
17500.00	89.65	179.69	11186.16	-6355.97	676.40	6387.16	0.00	
17600.00	89.65	179.69	11186.76	-6455.97	676.94	6486.96	0.00	
17700.00	89.65	179.69	11187.37	-6555.97	677.48	6586.77	0.00	
17800.00	89.65	179.69	11187.97	-6655.96	678.01	6686.57	0.00	
17900.00	89.65	179.69	11188.58	-6755.96	678.55	6786.37	0.00	
18000.00	89.65	179.69	11189.18	-6855.96	679.08	6886.18	0.00	
18100.00	89.65	179.69	11189.79	-6955.95	679.62	6985.98	0.00	
18200.00	89.65	179.69	11190.40	-7055.95	680.16	7085.79	0.00	
18300.00	89.65	179.69	11191.00	-7155.95	680.69	7185.59	0.00	
18400.00	89.65	179.69	11191.61	-7255.94	681.23	7285.40	0.00	
18500.00	89.65	179.69	11192.21	-7355.94	681.76	7385.20	0.00	
18600.00	89.65	179.69	11192.82	-7455.94	682.30	7485.00	0.00	
18700.00	89.65	179.69	11193.42	-7555.93	682.84	7584.81	0.00	
18800.00	89.65	179.69	11194.03	-7655.93	683.37	7684.61	0.00	
18900.00	89.65	179.69	11194.63	-7755.93	683.91	7784.42	0.00	
19000.00	89.65	179.69	11195.24	-7855.92	684.45	7884.22	0.00	
19100.00	89.65	179.69	11195.85	-7955.92	684.98	7984.03	0.00	
19200.00	89.65	179.69	11196.45	-8055.92	685.52	8083.83	0.00	
19300.00	89.65	179.69	11197.06	-8155.91	686.05	8183.63	0.00	
19400.00	89.65	179.69	11197.66	-8255.91	686.59	8283.44	0.00	
19500.00	89.65	179.69	11198.27	-8355.91	687.13	8383.24	0.00	
19600.00	89.65	179.69	11198.87	-8455.90	687.66	8483.05	0.00	



Well: Boundary Raider 6-7 Fed Com 301H
County: Lea
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
19700.00	89.65	179.69	11199.48	-8555.90	688.20	8582.85	0.00	
19800.00	89.65	179.69	11200.08	-8655.90	688.73	8682.66	0.00	
19900.00	89.65	179.69	11200.69	-8755.89	689.27	8782.46	0.00	
20000.00	89.65	179.69	11201.30	-8855.89	689.81	8882.26	0.00	
20100.00	89.65	179.69	11201.90	-8955.89	690.34	8982.07	0.00	
20200.00	89.65	179.69	11202.51	-9055.89	690.88	9081.87	0.00	
20300.00	89.65	179.69	11203.11	-9155.88	691.41	9181.68	0.00	
20400.00	89.65	179.69	11203.72	-9255.88	691.95	9281.48	0.00	
20500.00	89.65	179.69	11204.32	-9355.88	692.49	9381.29	0.00	
20600.00	89.65	179.69	11204.93	-9455.87	693.02	9481.09	0.00	
20700.00	89.65	179.69	11205.53	-9555.87	693.56	9580.89	0.00	
20800.00	89.65	179.69	11206.14	-9655.87	694.09	9680.70	0.00	
20900.00	89.65	179.69	11206.75	-9755.86	694.63	9780.50	0.00	
21000.00	89.65	179.69	11207.35	-9855.86	695.17	9880.31	0.00	
21100.00	89.65	179.69	11207.96	-9955.86	695.70	9980.11	0.00	
21200.00	89.65	179.69	11208.56	-10055.85	696.24	10079.92	0.00	
21300.00	89.65	179.69	11209.17	-10155.85	696.77	10179.72	0.00	
21359.65	89.65	179.69	11209.53	-10215.49	697.09	10239.25	0.00	exit
21400.00	89.65	179.69	11209.77	-10255.85	697.31	10279.52	0.00	
21439.65	89.65	179.69	11210.00	-10295.49	697.50	10319.09	0.00	BHL

Well: Boundary Raider 6-7 Fed Com 301H
County: Lea
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)	

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 92389

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 92389
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	5/20/2022