U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

07/15/2021

Well Name: BELL LAKE 24 FED

Well Location: T24S / R32E / SEC 24 / SWSW / 32.196849 / -103.633054

County or Parish/State: LEA / NM

Well Number: 19H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM116574

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002546872

Well Status: Approved Application for Permit to Drill

Operator: DEVON ENERGY PRODUCTION COMPANY LP

Notice of Intent

Type of Submission: Notice of Intent

Type of Action Other

Date Sundry Submitted: 06/23/2021

Time Sundry Submitted: 01:27

Date proposed operation will begin: 06/16/2021

Procedure Description: Devon Energy Production Company, L. P. respectfully requests a SHL, BHL and Target change from original APD. SHL move from 197 FSL & 1211 FWL to 347 FLS & 1181 FWL, both 24-24S-32E BHL move from 20 FNL & 2310 FWL to 20 FNL & 808 FWL, both 24-24S-32E TVD/MD change from 12,500'/17,555' to 10,050'/15,086.99' Pool change from 98309 - WC-025 G-08 S243213C;WOLFCAMP to 97964 - WC-025 G-07 S243225C; LOWER BONE SPRING Please see attached revised C-102 and Drilling & Directional plans

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Bell_Lake_24_Fed_019H_C_102_SHL_Rev_20210623132501.pdf

Bell_Lake_24_Fed_019H_Directional_Plan_06_23_21_20210623132458.pdf

Bell_Lake_24_Fed_019H_20210623132458.pdf

Well Name: BELL LAKE 24 FED	**Well Location:** T24S / R32E / SEC 24 / SWSW / 32.196849 / -103.633054	**County or Parish/State:** LEA / NM
Well Number: 19H	**Type of Well:** OIL WELL	**Allottee or Tribe Name:**
Lease Number: NMNM116574	**Unit or CA Name:**	**Unit or CA Number:**
US Well Number: 3002546872	**Well Status:** Approved Application for Permit to Drill	**Operator:** DEVON ENERGY PRODUCTION COMPANY LP

Conditions of Approval

Additional Reviews

Bell_Lake_24_Fed_19H_Dr_COA_Sundry_ID_2503886_20210630143315.pdf

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: REBECCA DEAL

Signed on: JUN 23, 2021 01:26 PM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Compliance Professional

Street Address: 333 West Sheridan Avenue

City: Oklahoma City **State:** OK

Phone: (405) 228-8429

Email address: Rebecca.Deal@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: 07/15/2021

Signature: Chris Walls

PECOS DISTRICT
DRILLING CONDITIONS OF APPROVAL

OPERATOR'S NAME:	**Devon Energy Production Company LP**
LEASE NO.:	**NMNM116574**
WELL NAME & NO.:	Bell Lake 24 Fed 19H
SURFACE HOLE FOOTAGE:	347'/S & 1181'/W
BOTTOM HOLE FOOTAGE	20'/N & 808'/W
LOCATION:	Section 24, T.24 S., R.32 E., NMPM
COUNTY:	Lea County, New Mexico

COA

H2S	☉ Yes	○ No	
Potash	☉ None	○ Secretary	○ R-111-P
Cave/Karst Potential	☉ Low	○ Medium	○ High
Cave/Karst Potential	○ Critical		
Variance	○ None	☉ Flex Hose	○ Other
Wellhead	○ Conventional	☉ Multibowl	○ Both
Other	☐ 4 String Area	☐ Capitan Reef	☐ WIPP
Other	☑ Fluid Filled	☑ Cement Squeeze	☐ Pilot Hole
Special Requirements	☐ Water Disposal	☐ COM	☐ Unit

A. HYDROGEN SULFIDE

A Hydrogen Sulfide (H2S) Drilling Plan shall be activated 500 feet prior to drilling into the **Delaware Mountain Group** formation. As a result, the Hydrogen Sulfide area must meet Onshore Order 6 requirements, which includes equipment and personnel/public protection items. If Hydrogen Sulfide is encountered, please provide measured values and formations to the BLM.

B. CASING

1. The **13-3/8** inch surface casing shall be set at approximately **1201 feet** (a minimum of **25 feet (Lea County)** into the Rustler Anhydrite and above the salt) and cemented to the surface.

    a. If cement does not circulate to the surface, the appropriate BLM office shall be notified and a temperature survey utilizing an electronic type temperature survey with surface log readout will be used or a cement bond log shall be run to verify the top of the cement. Temperature survey will be run a minimum of six hours after pumping cement and ideally between 8-10 hours after completing the cement job.

b. Wait on cement (WOC) time for a primary cement job will be a minimum of **8 hours** or 500 pounds compressive strength, whichever is greater. (This is to include the lead cement)
c. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compressive strength, whichever is greater.
d. If cement falls back, remedial cementing will be done prior to drilling out that string.

Intermediate casing must be kept fluid filled to meet BLM minimum collapse requirement.

2. The minimum required fill of cement behind the **9-5/8** inch intermediate casing shall be set at approximately **5076 feet** is:

- Cement to surface. If cement does not circulate see B.1.a, c-d above. **Cement excess is less than 25%, more cement might be required.**

Operator has proposed to pump down 13-3/8" X 9-5/8" annulus. Operator must run a CBL from TD of the 9-5/8" casing to surface. Submit results to BLM.

3. The minimum required fill of cement behind the **5-1/2** inch production casing is:

- Cement should tie-back at least **200 feet** into previous casing string. Operator shall provide method of verification. **Cement excess is less than 25%, more cement might be required.**

C. PRESSURE CONTROL

1. Variance approved to use flex line from BOP to choke manifold. Manufacturer's specification to be readily available. No external damage to flex line. Flex line to be installed as straight as possible (no hard bends).'

2. Operator has proposed a multi-bowl wellhead assembly. This assembly will only be tested when installed on the surface casing. Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the surface casing shoe shall be **5000 (5M)** psi.

a. Wellhead shall be installed by manufacturer's representatives, submit documentation with subsequent sundry.
b. If the welding is performed by a third party, the manufacturer's representative shall monitor the temperature to verify that it does not exceed the maximum temperature of the seal.
c. Manufacturer representative shall install the test plug for the initial BOP test.

d. If the cement does not circulate and one inch operations would have been possible with a standard wellhead, the well head shall be cut off, cementing operations performed and another wellhead installed.
e. Whenever any seal subject to test pressure is broken, all the tests in OOGO2.III.A.2.i must be followed.

GENERAL REQUIREMENTS

The BLM is to be notified in advance for a representative to witness:

a. Spudding well (minimum of 24 hours)
b. Setting and/or Cementing of all casing strings (minimum of 4 hours)
c. BOPE tests (minimum of 4 hours)

☒ Eddy County
Call the Carlsbad Field Office, 620 East Greene St., Carlsbad, NM 88220, (575) 361-2822

☒ Lea County
Call the Hobbs Field Station, 414 West Taylor, Hobbs NM 88240, (575) 393-3612

1. Unless the production casing has been run and cemented or the well has been properly plugged, the drilling rig shall not be removed from over the hole without prior approval.

   a. In the event the operator has proposed to drill multiple wells utilizing a skid/walking rig. Operator shall secure the wellbore on the current well, after installing and testing the wellhead, by installing a blind flange of like pressure rating to the wellhead and a pressure gauge that can be monitored while drilling is performed on the other well(s).
   b. When the operator proposes to set surface casing with Spudder Rig
      - Notify the BLM when moving in and removing the Spudder Rig.
      - Notify the BLM when moving in the 2nd Rig. Rig to be moved in within 90 days of notification that Spudder Rig has left the location.
      - BOP/BOPE test to be conducted per Onshore Oil and Gas Order No. 2 as soon as 2nd Rig is rigged up on well.

2. Floor controls are required for 3M or Greater systems. These controls will be on the rig floor, unobstructed, readily accessible to the driller and will be operational at all times during drilling and/or completion activities. Rig floor is defined as the area immediately around the rotary table; the area immediately above the substructure on which the draw works are located, this does not include the dog house or stairway area.

3. The record of the drilling rate along with the GR/N well log run from TD to surface (horizontal well – vertical portion of hole) shall be submitted to the BLM office as well as all other logs run on the borehole 30 days from completion. If available, a digital copy of the logs is to be submitted in addition to the paper copies. The Rustler top and top and bottom of Salt are to be recorded on the Completion Report.

A. CASING

1. Changes to the approved APD casing program need prior approval if the items substituted are of lesser grade or different casing size or are Non-API. The Operator can exchange the components of the proposal with that of superior strength (i.e. changing from J-55 to N-80, or from 36# to 40#). Changes to the approved cement program need prior approval if the altered cement plan has less volume or strength or if the changes are substantial (i.e. Multistage tool, ECP, etc.). The initial wellhead installed on the well will remain on the well with spools used as needed.

2. Wait on cement (WOC) for Potash Areas: After cementing but before commencing any tests, the casing string shall stand cemented under pressure until both of the following conditions have been met: 1) cement reaches a minimum compressive strength of 500 psi for all cement blends, 2) until cement has been in place at least 24 hours. WOC time will be recorded in the driller's log. The casing intergrity test can be done (prior to the cement setting up) immediately after bumping the plug.

3. Wait on cement (WOC) for Water Basin: After cementing but before commencing any tests, the casing string shall stand cemented under pressure until both of the following conditions have been met: 1) cement reaches a minimum compressive strength of 500 psi at the shoe, 2) until cement has been in place at least 8 hours. WOC time will be recorded in the driller's log. See individual casing strings for details regarding lead cement slurry requirements. The casing intergrity test can be done (prior to the cement setting up) immediately after bumping the plug.

4. Provide compressive strengths including hours to reach required 500 pounds compressive strength prior to cementing each casing string. Have well specific cement details onsite prior to pumping the cement for each casing string.

5. No pea gravel permitted for remedial or fall back remedial without prior authorization from the BLM engineer.

6. On that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.

7. If hardband drill pipe is rotated inside casing, returns will be monitored for metal. If metal is found in samples, drill pipe will be pulled and rubber protectors which have a larger diameter than the tool joints of the drill pipe will be installed prior to continuing drilling operations.
8. Whenever a casing string is cemented in the R-111-P potash area, the NMOCD requirements shall be followed.

B. PRESSURE CONTROL

1. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17.

2. If a variance is approved for a flexible hose to be installed from the BOP to the choke manifold, the following requirements apply: The flex line must meet the requirements of API 16C. Check condition of flexible line from BOP to choke manifold, replace if exterior is damaged or if line fails test. Line to be as straight as possible with no hard bends and is to be anchored according to Manufacturer's requirements. The flexible hose can be exchanged with a hose of equal size and equal or greater pressure rating. Anchor requirements, specification sheet and hydrostatic pressure test certification matching the hose in service, to be onsite for review. These documents shall be posted in the company man's trailer and on the rig floor.

3. 5M or higher system requires an HCR valve, remote kill line and annular to match. The remote kill line is to be installed prior to testing the system and tested to stack pressure.

4. If the operator has proposed a multi-bowl wellhead assembly in the APD. The following requirements must be met:

    a. Wellhead shall be installed by manufacturer's representatives, submit documentation with subsequent sundry.
    b. If the welding is performed by a third party, the manufacturer's representative shall monitor the temperature to verify that it does not exceed the maximum temperature of the seal.
    c. Manufacturer representative shall install the test plug for the initial BOP test.
    d. Whenever any seal subject to test pressure is broken, all the tests in OOGO2.III.A.2.i must be followed.
    e. If the cement does not circulate and one inch operations would have been possible with a standard wellhead, the well head shall be cut off, cementing operations performed and another wellhead installed.

5. The appropriate BLM office shall be notified a minimum of 4 hours in advance for a representative to witness the tests.

    a. In a water basin, for all casing strings utilizing slips, these are to be set as soon as the crew and rig are ready and any fallback cement remediation has been done. The casing cut-off and BOP installation can be initiated four hours after installing the slips, which will be approximately six hours after bumping the plug. For those casing strings not using slips, the minimum wait time before cut-off is eight hours after bumping the plug. BOP/BOPE testing can begin after cut-off or once cement reaches 500 psi compressive strength (including lead when specified), whichever is greater. However, if the float does not

hold, cut-off cannot be initiated until cement reaches 500 psi compressive strength (including lead when specified).

b. In potash areas, for all casing strings utilizing slips, these are to be set as soon as the crew and rig are ready and any fallback cement remediation has been done. For all casing strings, casing cut-off and BOP installation can be initiated at twelve hours after bumping the plug. However, **no tests** shall commence until the cement has had a minimum of 24 hours setup time, except the casing pressure test can be initiated immediately after bumping the plug (only applies to single stage cement jobs).

c. The tests shall be done by an independent service company utilizing a test plug not a cup or J-packer. The operator also has the option of utilizing an independent tester to test without a plug (i.e. against the casing) pursuant to Onshore Order 2 with the pressure not to exceed 70% of the burst rating for the casing. Any test against the casing must meet the WOC time for water basin (8 hours) or potash (24 hours) or 500 pounds compressive strength, whichever is greater, prior to initiating the test (see casing segment as lead cement may be critical item).

d. The test shall be run on a 5000 psi chart for a 2-3M BOP/BOP, on a 10000 psi chart for a 5M BOP/BOPE and on a 15000 psi chart for a 10M BOP/BOPE. If a linear chart is used, it shall be a one hour chart. A circular chart shall have a maximum 2 hour clock. If a twelve hour or twenty-four hour chart is used, tester shall make a notation that it is run with a two hour clock.

e. The results of the test shall be reported to the appropriate BLM office.

f. All tests are required to be recorded on a calibrated test chart. A copy of the BOP/BOPE test chart and a copy of independent service company test will be submitted to the appropriate BLM office.

g. The BOP/BOPE test shall include a low pressure test from 250 to 300 psi. The test will be held for a minimum of 10 minutes if test is done with a test plug and 30 minutes without a test plug. This test shall be performed prior to the test at full stack pressure.

h. BOP/BOPE must be tested by an independent service company within 500 feet of the top of the Wolfcamp formation if the time between the setting of the intermediate casing and reaching this depth exceeds 20 days. This test does not exclude the test prior to drilling out the casing shoe as per Onshore Order No. 2.

C. DRILLING MUD

Mud system monitoring equipment, with derrick floor indicators and visual and audio alarms, shall be operating before drilling into the Wolfcamp formation, and shall be used until production casing is run and cemented.

D. WASTE MATERIAL AND FLUIDS

All waste (i.e. drilling fluids, trash, salts, chemicals, sewage, gray water, etc.) created as a result of drilling operations and completion operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area.

Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.

devon

Well: Bell Lake 24 Fed 019H
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
100.00	0.00	225.00	100.00	0.00	0.00	0.00	0.00	
200.00	0.00	225.00	200.00	0.00	0.00	0.00	0.00	
300.00	0.00	225.00	300.00	0.00	0.00	0.00	0.00	
400.00	0.00	225.00	400.00	0.00	0.00	0.00	0.00	
500.00	0.00	225.00	500.00	0.00	0.00	0.00	0.00	
600.00	0.00	225.00	600.00	0.00	0.00	0.00	0.00	
700.00	0.00	225.00	700.00	0.00	0.00	0.00	0.00	
800.00	0.00	225.00	800.00	0.00	0.00	0.00	0.00	
900.00	0.00	225.00	900.00	0.00	0.00	0.00	0.00	
1000.00	0.00	225.00	1000.00	0.00	0.00	0.00	0.00	
1100.00	0.00	225.00	1100.00	0.00	0.00	0.00	0.00	
1176.00	0.00	225.00	1176.00	0.00	0.00	0.00	0.00	Rustler
1200.00	0.00	225.00	1200.00	0.00	0.00	0.00	0.00	
1300.00	0.00	225.00	1300.00	0.00	0.00	0.00	0.00	
1400.00	0.00	225.00	1400.00	0.00	0.00	0.00	0.00	
1500.00	0.00	225.00	1500.00	0.00	0.00	0.00	0.00	Salt,
1600.00	0.00	225.00	1600.00	0.00	0.00	0.00	0.00	
1700.00	0.00	225.00	1700.00	0.00	0.00	0.00	0.00	
1800.00	0.00	225.00	1800.00	0.00	0.00	0.00	0.00	
1900.00	0.00	225.00	1900.00	0.00	0.00	0.00	0.00	
2000.00	0.00	225.00	2000.00	0.00	0.00	0.00	0.00	Start Tangent
2100.00	2.00	225.00	2099.98	-1.23	-1.23	-1.16	2.00	
2200.00	4.00	225.00	2199.84	-4.93	-4.93	-4.62	2.00	
2300.00	6.00	225.00	2299.45	-11.10	-11.10	-10.39	2.00	
2400.00	8.00	225.00	2398.70	-19.71	-19.71	-18.46	2.00	
2500.00	10.00	225.00	2497.47	-30.78	-30.78	-28.81	2.00	Hold Tangent
2600.00	10.00	225.00	2595.95	-43.05	-43.05	-40.31	0.00	
2700.00	10.00	225.00	2694.43	-55.33	-55.33	-51.81	0.00	
2800.00	10.00	225.00	2792.91	-67.61	-67.61	-63.30	0.00	
2900.00	10.00	225.00	2891.39	-79.89	-79.89	-74.80	0.00	
3000.00	10.00	225.00	2989.87	-92.17	-92.17	-86.30	0.00	
3100.00	10.00	225.00	3088.35	-104.45	-104.45	-97.79	0.00	
3200.00	10.00	225.00	3186.83	-116.73	-116.73	-109.29	0.00	
3300.00	10.00	225.00	3285.31	-129.01	-129.00	-120.79	0.00	
3400.00	10.00	225.00	3383.79	-141.28	-141.28	-132.28	0.00	
3500.00	10.00	225.00	3482.27	-153.56	-153.56	-143.78	0.00	
3600.00	10.00	225.00	3580.75	-165.84	-165.84	-155.28	0.00	
3700.00	10.00	225.00	3679.23	-178.12	-178.12	-166.77	0.00	
3800.00	10.00	225.00	3777.72	-190.40	-190.40	-178.27	0.00	
3900.00	10.00	225.00	3876.20	-202.68	-202.68	-189.76	0.00	
4000.00	10.00	225.00	3974.68	-214.96	-214.96	-201.26	0.00	
4100.00	10.00	225.00	4073.16	-227.24	-227.23	-212.76	0.00	
4200.00	10.00	225.00	4171.64	-239.51	-239.51	-224.25	0.00	
4300.00	10.00	225.00	4270.12	-251.79	-251.79	-235.75	0.00	
4400.00	10.00	225.00	4368.60	-264.07	-264.07	-247.25	0.00	
4486.64	10.00	225.00	4453.92	-274.71	-274.71	-257.21	0.00	Drop to Vertical
4500.00	9.73	225.00	4467.09	-276.33	-276.33	-258.72	2.00	
4600.00	7.73	225.00	4565.92	-287.06	-287.06	-268.77	2.00	
4700.00	5.73	225.00	4665.23	-295.35	-295.35	-276.53	2.00	
4800.00	3.73	225.00	4764.88	-301.19	-301.19	-282.00	2.00	
4900.00	1.73	225.00	4864.76	-304.56	-304.56	-285.15	2.00	
4986.64	0.00	225.00	4951.39	-305.49	-305.49	-286.02	2.00	Hold Vertical
5000.00	0.00	0.00	4964.75	-305.49	-305.49	-286.02	0.00	
5011.25	0.00	0.00	4976.00	-305.49	-305.49	-286.02	0.00	Base of Salt
5050.25	0.00	0.00	5015.00	-305.49	-305.49	-286.02	0.00	Delaware
5100.00	0.00	0.00	5064.75	-305.49	-305.49	-286.02	0.00	
5200.00	0.00	0.00	5164.75	-305.49	-305.49	-286.02	0.00	
5300.00	0.00	0.00	5264.75	-305.49	-305.49	-286.02	0.00	
5400.00	0.00	0.00	5364.75	-305.49	-305.49	-286.02	0.00	
5500.00	0.00	0.00	5464.75	-305.49	-305.49	-286.02	0.00	
5600.00	0.00	0.00	5564.75	-305.49	-305.49	-286.02	0.00	
5700.00	0.00	0.00	5664.75	-305.49	-305.49	-286.02	0.00	
5800.00	0.00	0.00	5764.75	-305.49	-305.49	-286.02	0.00	
5900.00	0.00	0.00	5864.75	-305.49	-305.49	-286.02	0.00	
6000.00	0.00	0.00	5964.75	-305.49	-305.49	-286.02	0.00	
6100.00	0.00	0.00	6064.75	-305.49	-305.49	-286.02	0.00	
6200.00	0.00	0.00	6164.75	-305.49	-305.49	-286.02	0.00	
6300.00	0.00	0.00	6264.75	-305.49	-305.49	-286.02	0.00	
6400.00	0.00	0.00	6364.75	-305.49	-305.49	-286.02	0.00	

devon

Well: Bell Lake 24 Fed 019H
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
6500.00	0.00	0.00	6464.75	-305.49	-305.49	-286.02	0.00	
6600.00	0.00	0.00	6564.75	-305.49	-305.49	-286.02	0.00	
6700.00	0.00	0.00	6664.75	-305.49	-305.49	-286.02	0.00	
6800.00	0.00	0.00	6764.75	-305.49	-305.49	-286.02	0.00	
6900.00	0.00	0.00	6864.75	-305.49	-305.49	-286.02	0.00	
7000.00	0.00	0.00	6964.75	-305.49	-305.49	-286.02	0.00	
7100.00	0.00	0.00	7064.75	-305.49	-305.49	-286.02	0.00	
7200.00	0.00	0.00	7164.75	-305.49	-305.49	-286.02	0.00	
7300.00	0.00	0.00	7264.75	-305.49	-305.49	-286.02	0.00	
7400.00	0.00	0.00	7364.75	-305.49	-305.49	-286.02	0.00	
7500.00	0.00	0.00	7464.75	-305.49	-305.49	-286.02	0.00	
7600.00	0.00	0.00	7564.75	-305.49	-305.49	-286.02	0.00	
7700.00	0.00	0.00	7664.75	-305.49	-305.49	-286.02	0.00	
7800.00	0.00	0.00	7764.75	-305.49	-305.49	-286.02	0.00	
7900.00	0.00	0.00	7864.75	-305.49	-305.49	-286.02	0.00	
8000.00	0.00	0.00	7964.75	-305.49	-305.49	-286.02	0.00	
8100.00	0.00	0.00	8064.75	-305.49	-305.49	-286.02	0.00	
8200.00	0.00	0.00	8164.75	-305.49	-305.49	-286.02	0.00	
8300.00	0.00	0.00	8264.75	-305.49	-305.49	-286.02	0.00	
8400.00	0.00	0.00	8364.75	-305.49	-305.49	-286.02	0.00	
8500.00	0.00	0.00	8464.75	-305.49	-305.49	-286.02	0.00	
8600.00	0.00	0.00	8564.75	-305.49	-305.49	-286.02	0.00	
8700.00	0.00	0.00	8664.75	-305.49	-305.49	-286.02	0.00	
8800.00	0.00	0.00	8764.75	-305.49	-305.49	-286.02	0.00	
8900.00	0.00	0.00	8864.75	-305.49	-305.49	-286.02	0.00	
8952.25	0.00	0.00	8917.00	-305.49	-305.49	-286.02	0.00	Bone Spring 1st / Point of Penetration
9000.00	0.00	0.00	8964.75	-305.49	-305.49	-286.02	0.00	
9100.00	0.00	0.00	9064.75	-305.49	-305.49	-286.02	0.00	
9200.00	0.00	0.00	9164.75	-305.49	-305.49	-286.02	0.00	
9300.00	0.00	0.00	9264.75	-305.49	-305.49	-286.02	0.00	
9400.00	0.00	0.00	9364.75	-305.49	-305.49	-286.02	0.00	
9500.00	0.00	0.00	9464.75	-305.49	-305.49	-286.02	0.00	
9512.29	0.00	0.00	9477.04	-305.49	-305.49	-286.02	0.00	KOP
9600.00	8.77	0.00	9564.41	-298.79	-305.49	-279.33	10.00	
9700.00	18.77	0.00	9661.41	-275.01	-305.49	-255.61	10.00	
9800.00	28.77	0.00	9752.81	-234.76	-305.49	-215.43	10.00	
9900.00	38.77	0.00	9835.83	-179.24	-305.49	-160.02	10.00	
10000.00	48.77	0.00	9907.95	-110.15	-305.49	-91.06	10.00	
10100.00	58.77	0.00	9966.98	-29.59	-305.49	-10.65	10.00	
10200.00	68.77	0.00	10011.12	60.00	-305.49	78.77	10.00	
10300.00	78.77	0.00	10039.03	155.90	-305.49	174.48	10.00	
10400.00	88.77	0.00	10049.87	255.18	-305.49	273.57	10.00	
10412.29	90.00	0.00	10050.00	267.47	-305.49	285.84	10.00	Landing Point
10500.00	90.00	0.00	10050.00	355.18	-305.49	373.38	0.00	
10600.00	90.00	0.00	10050.00	455.18	-305.49	473.19	0.00	
10700.00	90.00	0.00	10050.00	555.18	-305.49	573.00	0.00	
10800.00	90.00	0.00	10050.00	655.18	-305.49	672.81	0.00	
10900.00	90.00	0.00	10050.00	755.18	-305.49	772.62	0.00	
11000.00	90.00	0.00	10050.00	855.18	-305.49	872.43	0.00	
11100.00	90.00	0.00	10050.00	955.18	-305.49	972.23	0.00	
11200.00	90.00	0.00	10050.00	1055.18	-305.49	1072.04	0.00	
11300.00	90.00	0.00	10050.00	1155.18	-305.49	1171.85	0.00	
11400.00	90.00	0.00	10050.00	1255.18	-305.49	1271.66	0.00	
11500.00	90.00	0.00	10050.00	1355.18	-305.49	1371.47	0.00	
11600.00	90.00	0.00	10050.00	1455.18	-305.49	1471.28	0.00	
11700.00	90.00	0.00	10050.00	1555.18	-305.49	1571.09	0.00	
11800.00	90.00	0.00	10050.00	1655.18	-305.49	1670.90	0.00	
11900.00	90.00	0.00	10050.00	1755.18	-305.49	1770.71	0.00	
12000.00	90.00	0.00	10050.00	1855.18	-305.49	1870.51	0.00	
12100.00	90.00	0.00	10050.00	1955.18	-305.49	1970.32	0.00	
12200.00	90.00	0.00	10050.00	2055.18	-305.49	2070.13	0.00	
12300.00	90.00	0.00	10050.00	2155.18	-305.49	2169.94	0.00	
12400.00	90.00	0.00	10050.00	2255.18	-305.49	2269.75	0.00	
12500.00	90.00	0.00	10050.00	2355.18	-305.49	2369.56	0.00	
12600.00	90.00	0.00	10050.00	2455.18	-305.49	2469.37	0.00	
12700.00	90.00	0.00	10050.00	2555.18	-305.49	2569.18	0.00	
12800.00	90.00	0.00	10050.00	2655.18	-305.49	2668.98	0.00	
12900.00	90.00	0.00	10050.00	2755.18	-305.49	2768.79	0.00	
13000.00	90.00	0.00	10050.00	2855.18	-305.49	2868.60	0.00	
13100.00	90.00	0.00	10050.00	2955.18	-305.49	2968.41	0.00	

devon

Well: Bell Lake 24 Fed 019H
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
13200.00	90.00	0.00	10050.00	3055.18	-305.49	3068.22	0.00	
13300.00	90.00	0.00	10050.00	3155.18	-305.49	3168.03	0.00	
13400.00	90.00	0.00	10050.00	3255.18	-305.49	3267.84	0.00	
13500.00	90.00	0.00	10050.00	3355.18	-305.49	3367.65	0.00	
13600.00	90.00	0.00	10050.00	3455.18	-305.49	3467.46	0.00	
13700.00	90.00	0.00	10050.00	3555.18	-305.49	3567.26	0.00	
13800.00	90.00	0.00	10050.00	3655.18	-305.49	3667.07	0.00	
13900.00	90.00	0.00	10050.00	3755.18	-305.49	3766.88	0.00	
14000.00	90.00	0.00	10050.00	3855.18	-305.49	3866.69	0.00	
14100.00	90.00	0.00	10050.00	3955.18	-305.49	3966.50	0.00	
14200.00	90.00	0.00	10050.01	4055.18	-305.49	4066.31	0.00	
14300.00	90.00	0.00	10050.01	4155.18	-305.49	4166.12	0.00	
14400.00	90.00	0.00	10050.01	4255.18	-305.49	4265.93	0.00	
14500.00	90.00	0.00	10050.01	4355.18	-305.49	4365.73	0.00	
14600.00	90.00	0.00	10050.01	4455.18	-305.49	4465.54	0.00	
14700.00	90.00	0.00	10050.01	4555.18	-305.49	4565.35	0.00	
14800.00	90.00	0.00	10050.01	4655.18	-305.49	4665.16	0.00	
14900.00	90.00	0.00	10050.01	4755.18	-305.49	4764.97	0.00	
14998.14	90.00	0.00	10050.01	4853.32	-305.49	4862.92	0.00	Exit
15000.00	90.00	0.00	10050.01	4855.18	-305.49	4864.78	0.00	
15078.14	90.00	0.00	10050.00	4933.32	-305.49	4942.77	0.00	BHL

devon

Well: Bell Lake 24 Fed 019H
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

Well: Bell Lake 24 Fed 019H
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

1. Geologic Formations

TVD of target	10050	Pilot hole depth	N/A
MD at TD:	15078	Deepest expected fresh water	

Basin

Formation	Depth (TVD) from KB	Water/Mineral Bearing/Target Zone?	Hazards*
Rustler	1176		
Salt	1500		
Base of Salt	4976		
Delaware	5015		
Bone Spring 1st	8917		

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

2. Casing Program

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	BTC	0	1201	0	1201
12 1/4	9 5/8	40	J-55	BTC	0	5076	0	5076
8 3/4	5 1/2	17	P110	BTC	0	15078	0	10050

• 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 (3-String Primary Design)

Casing	# Sks	TOC	Wt. (lb/gal)	Yld (ft3/sack)	Slurry Description
Surface	908	Surf	13.2	1.4	Lead: Class C Cement + additives
Int 1	559	Surf	9.0	3.3	Lead: Class C Cement + additives
	154	500' above shoe	13.2	1.4	Tail: Class H / C + additives
Int 1 Intermediate Squeeze	As Needed	Surf	9.0	3.3	Squeeze Lead: Class C Cement + additives
	559	Surf	9.0	3.3	Lead: Class C Cement + additives
	154	500' above shoe	13.2	1.4	Tail: Class H / C + additives
Production	421	500' tieback	9.0	3.3	Lead: Class H /C + additives
	1074	KOP	13.2	1.4	Tail: Class H / C + additives

If a DV tool is ran the depth(s) will be adjusted based on hole conditions and cement volumes will be adjusted proportionally. Slurry weights will be adjusted based on estimated fracture gradient of the formation. DV tool will be set a minimum of 50 feet below previous casing and a minimum of 200 feet above current shoe. If cement is not returned to surface during the primary cement job on the surface casing string, a planned top job will be conducted immediately after completion of the primary job.

Casing String	% Excess
Surface	50%
Intermediate	30%
Production	10%

4. Pressure Control Equipment (Three String Design)

BOP installed and tested before drilling which hole?	Size?	Min. Required WP	Type	✓	Tested to:
Int 1	13-58"	5M	Annular	X	50% of rated working pressure
			Blind Ram	X	5M
			Pipe Ram		
			Double Ram	X	
			Other*		
Production	13-5/8"	5M	Annular	X	50% of rated working pressure
			Blind Ram	X	5M
			Pipe Ram		
			Double Ram	X	
			Other*		
			Annular (5M)		
			Blind Ram		
			Pipe Ram		
			Double Ram		
			Other*		

5. Mud Program (Three String Design)

Section	Type	Weight (ppg)
Surface	FW Gel	8.5-9
Intermediate	Brine	10-10.5
Production	WBM	8.5-9

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

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 sbumitted 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	
	Density	
X	CBL	Production casing
X	Mud log	KOP to TD
	PEX	

7. Drilling Conditions

Condition	Specfiy what type and where?
BH pressure at deepest TVD	4703
Abnormal temperature	No

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

Hydrogren 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 Sulfide is encountered measured values and formations will be provided to the BLM.	
N	H2S is present
Y	H2S plan attached.

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 (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 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 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 nippled 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

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) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30-025-46872	97964	WC-025 G-07 S243225C; LOWER BONE SPRING

Property Code	Property Name	Well Number
39911	BELL LAKE 24 FED	019H

OGRID No.	Operator Name	Elevation
6137	DEVON ENERGY PRODUCTION COMPANY, L.P.	3573.7'

Surface Location

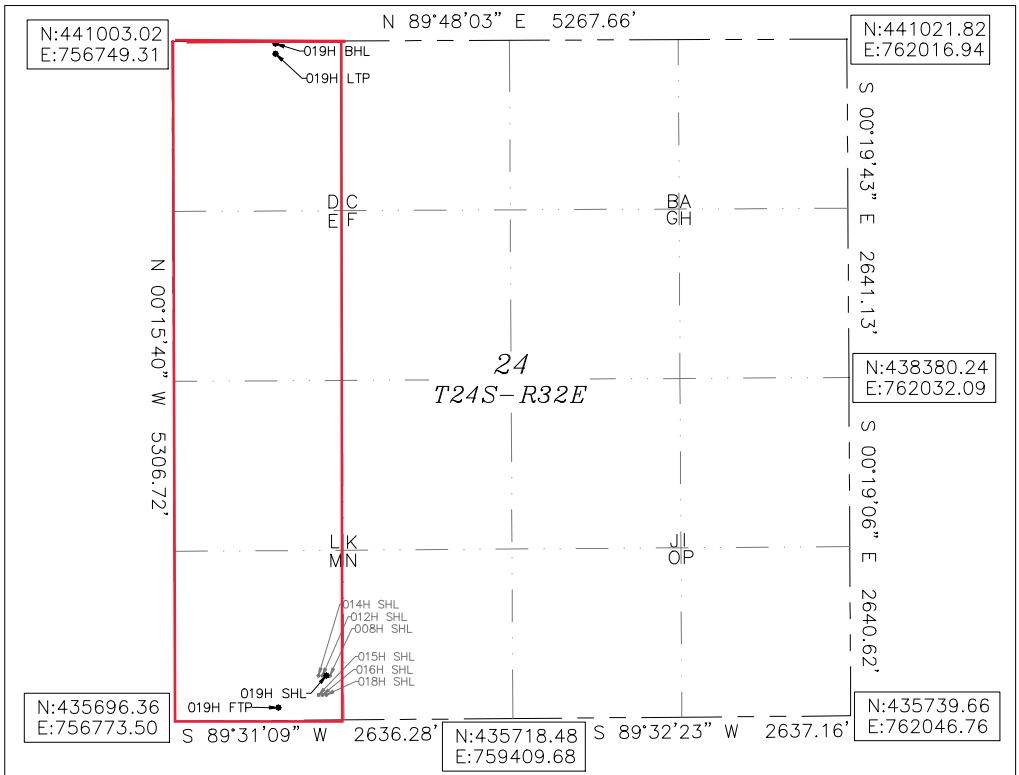
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	24-S	32-E		347	SOUTH	1181	WEST	LEA

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
D	24	24-S	32-E		20	NORTH	808	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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



BELL LAKE 24 FED 019H	FIRST TAKE POINT	LAST TAKE POINT	BOTTOM OF HOLE
3573.7'	100' FSL 808' FWL SEC 24	100' FNL 808' FWL SEC 24	LAT:32.210414
LAT:32.196849	LAT:32.196168	LAT:32.210194	LON:103.634229
LON:103.633054	LON:103.634262	LON:103.634230	N:440985.83
N:436053.27	N:435803.14	N:440905.83	E:757557.40
E:757952.88	E:757581.02	E:757557.76	

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83,New Mexico East Zone 3001, US Survey Feet, all distances are grid.

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal — 6/23/2021
Signature — Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.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.

6/8/21
Date of Survey

Signature & Seal of Professional Surveyor

B. L. LAMAN
NEW MEXICO
22404
PROFESSIONAL SURVEYOR

REV: 06/23/21

Certificate No. 22404 B.L. LAMAN

DRAWN BY: CM

Intent [x] As Drilled [ ]

API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, LP.	BELL LAKE 24 FED	019H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	24	24S	32E		41	FSL	784	FWL	LEA

Latitude	Longitude	NAD
32.1959	-103.6344	83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	24	24-S	32-E		100	SOUTH	808	WEST	LEA

Latitude	Longitude	NAD
32.196168	103.634262	83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	24	24-S	32-E		100	NORTH	808	WEST	LEA

Latitude	Longitude	NAD
32.210194	103.634230	83

Is this well the defining well for the Horizontal Spacing Unit? [Y]

Is this well an infill well? [N]

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

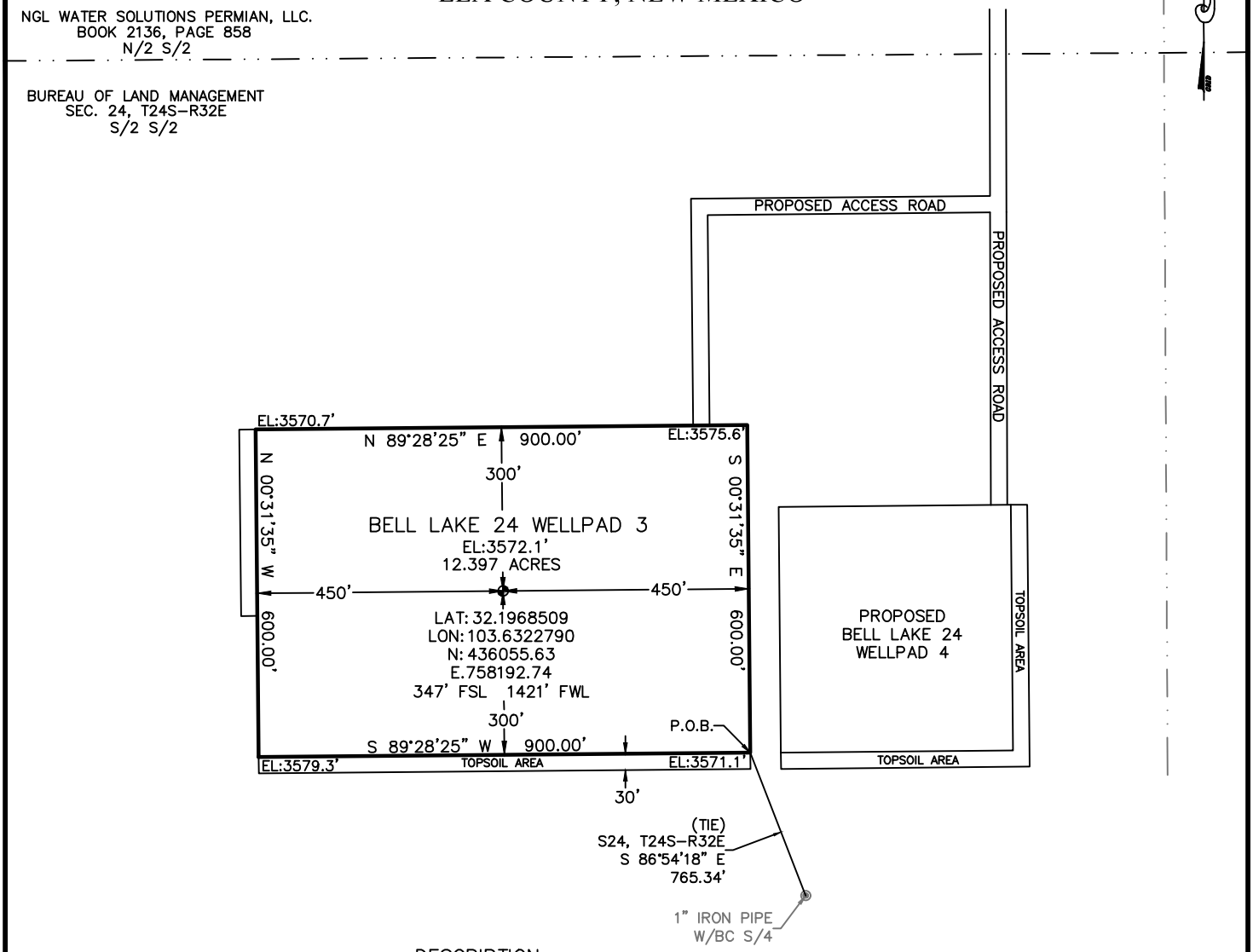
API #

Operator Name:	Property Name:	Well Number

KZ 06/29/2018

BELL LAKE 24 WELLPAD 3

DEVON ENERGY PRODUCTION COMPANY, L.P.
IN THE SOUTH HALF OF THE SOUTHWEST QUARTER (S/2 SW/4)
SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO



DESCRIPTION

BEING A SURFACE SITE EASEMENT LYING IN THE SOUTH HALF OF THE SOUTHWEST QUARTER (S/2 SW/4) OF SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST N.M.P.M., LEA COUNTY, NEW MEXICO.

BEGINNING AT THE SOUTHEAST CORNER OF SAID SITE EASEMENT, WHERE A 1" IRON PIPE W/BC FOR THE SOUTH QUARTER CORNER OF SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST N.M.P.M. BEARS S 86°54'18" E, A DISTANCE 765.34';

THENCE S 89°28'25" W, A DISTANCE 900.00 FEET TO THE SOUTHWEST CORNER OF THIS EASEMENT;
THENCE N 00°31'35" W, A DISTANCE 600.00 FEET TO THE NORTHWEST CORNER OF THIS EASEMENT;
THENCE N 89°28'25" E, A DISTANCE 900.00 FEET TO THE NORTHEAST CORNER OF THIS EASEMENT;
THENCE S 00°31'35" E, A DISTANCE 600.00 FEET TO THE SOUTHEAST CORNER OF THIS EASEMENT,
TO THE POINT OF BEGINNING; CONTAINING 12.397 ACRES.

GENERAL NOTES:

1.) THE INTENT OF THIS SURVEY IS TO ACQUIRE A BUSINESS LEASE FOR THE PURPOSE OF BUILDING A WELLPAD.
2.) All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.

B.L. Laman PLS #22404
Horizonrow, LLC
Date Signed: 06-27-2019
P.O. Box 548, Dry Creek, La.
(903) 388-3045 70637
Employee of Horizonrow, LLC

B. L. LAMAN NEW MEXICO 22404 PROFESSIONAL SURVEYOR

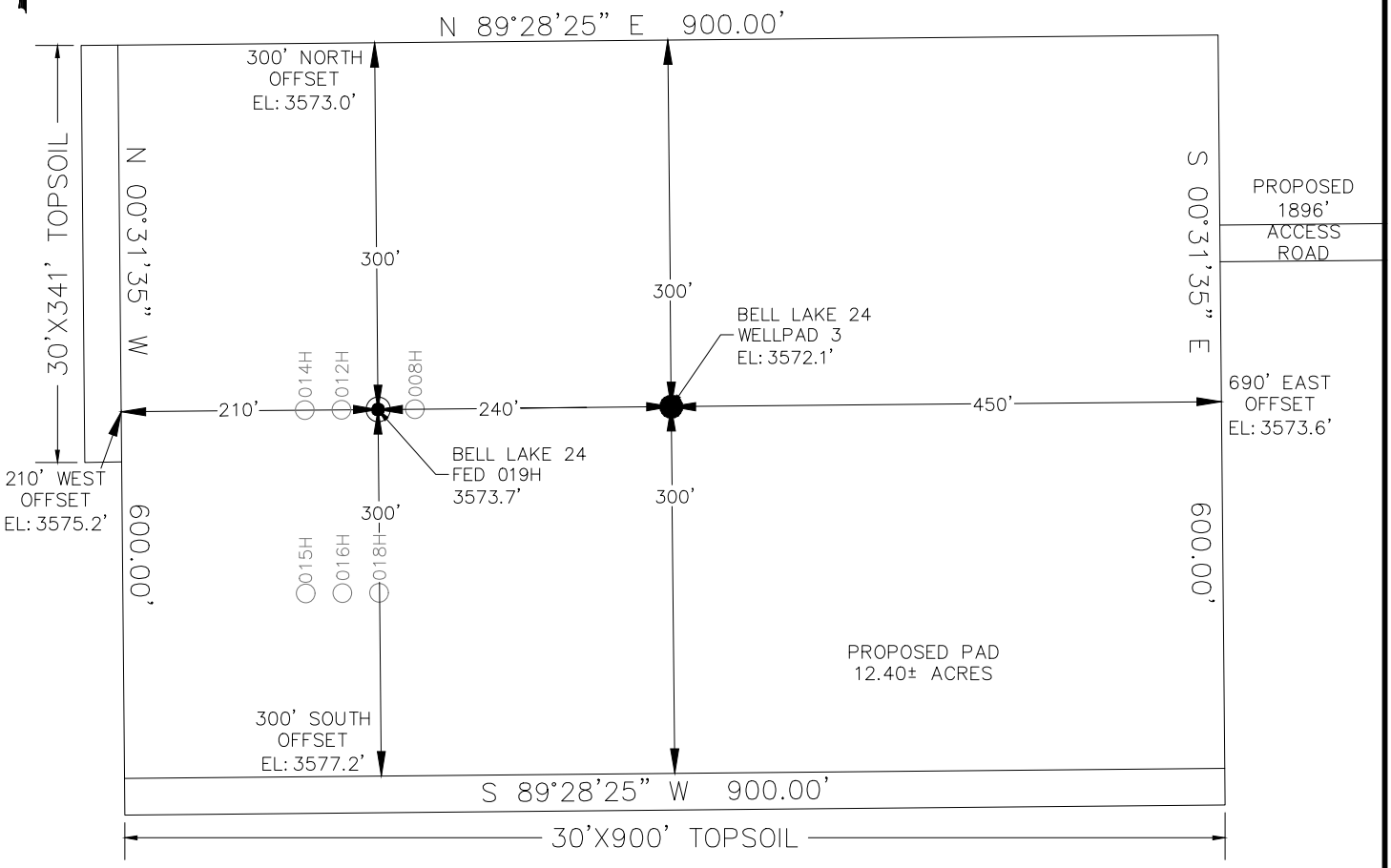
DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF J-1 (ORLA ROAD) AND NM-128, HEAD EAST ON NM-128 FOR 3.05 MILES. TURN RIGHT AND HEAD SOUTH ONTO AN UNNAMED ACCESS ROAD FOR 0.64 MILES. TURN RIGHT AND HEAD WEST OFF OF THE ACCESS ROAD ONTO THE PROPOSED ACCESS ROAD FOR 0.56 MILES AND THEN TURN LEFT AND HEAD SOUTH FOR 0.17 MILES AND THEN TURN LEFT AND TRAVEL WEST FOR 0.10 MILES. AT THIS POINT TURN LEFT AND HEAD SOUTH FOR 400' FEET TO THE NORTHEAST CORNER OF THE BELL LAKE 24 WELLPAD 3.

0 300 600

HORIZON ROW LLC	DEVON ENERGY PRODUCTION COMPANY, L.P.		SITE NUMBER: AA000057069
Drawn for: devon	BELL LAKE 24 WELLPAD 3		WBS NUMBER: XX-129902.01.SLC
	SURVEY PLAT SHOWING A WELLPAD ON THE PROPERTY OF BUREAU OF LAND MANAGEMENT		SCALE: 1" = 300'
			REVISIONS: 06/17/19 CMAAS
Drawn by: CHRIS MAAS	Date: 08/22/2018		DATE OF SURVEY: 07/22/18

SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
SITE MAP



BELL LAKE 24 FED 014H
347' FSL 1121' FWL SEC 24
ELEV: 3573.6'
N: 436052.76
E: 757892.88

BELL LAKE 24 FED 012H
347' FSL 1151' FWL SEC 24
ELEV: 3573.9'
N: 436053.01
E: 757922.88

BELL LAKE 24 FED 019H
347' FSL 1181' FWL SEC 24
ELEV: 3573.7'
N: 436053.27
E: 757952.88

BELL LAKE 24 FED 008H
347' FSL 1211' FWL SEC 24
ELEV: 3573.5'
N: 436053.52
E: 757982.88

BELL LAKE 24 FED 015H
197' FSL 1121' FWL SEC 24
ELEV: 3575.7'
N: 435902.76
E: 757893.57

BELL LAKE 24 FED 016H
197' FSL 1151' FWL SEC 24
ELEV: 3575.3'
N: 435903.02
E: 757923.57

BELL LAKE 24 FED 018H
197' FSL 1181' FWL SEC 24
ELEV: 3574.9'
N: 435903.27
E: 757953.57

Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24 FED 019H
LOCATED 347 FT. FROM THE SOUTH LINE
AND 1181 FT. FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 24 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

0 150 300

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF J-1 (ORLA ROAD) AND NM-128, HEAD EAST ON NM-128 FOR 3.0 MILES. TURN RIGHT AND HEAD SOUTH ONTO AN UNNAMED ACCESS ROAD FOR 0.6 MILES. TURN RIGHT AND HEAD WEST OFF OF THE ACCESS ROAD ONTO THE PROPOSED ACCESS ROAD FOR 0.6 MILES AND THEN TURN LEFT AND HEAD SOUTH FOR 0.3 MILES AND THEN CONTINUE WEST FOR 443' FEET TO THE EAST EDGE OF THE BELL LAKE 24 WELLPAD 3.

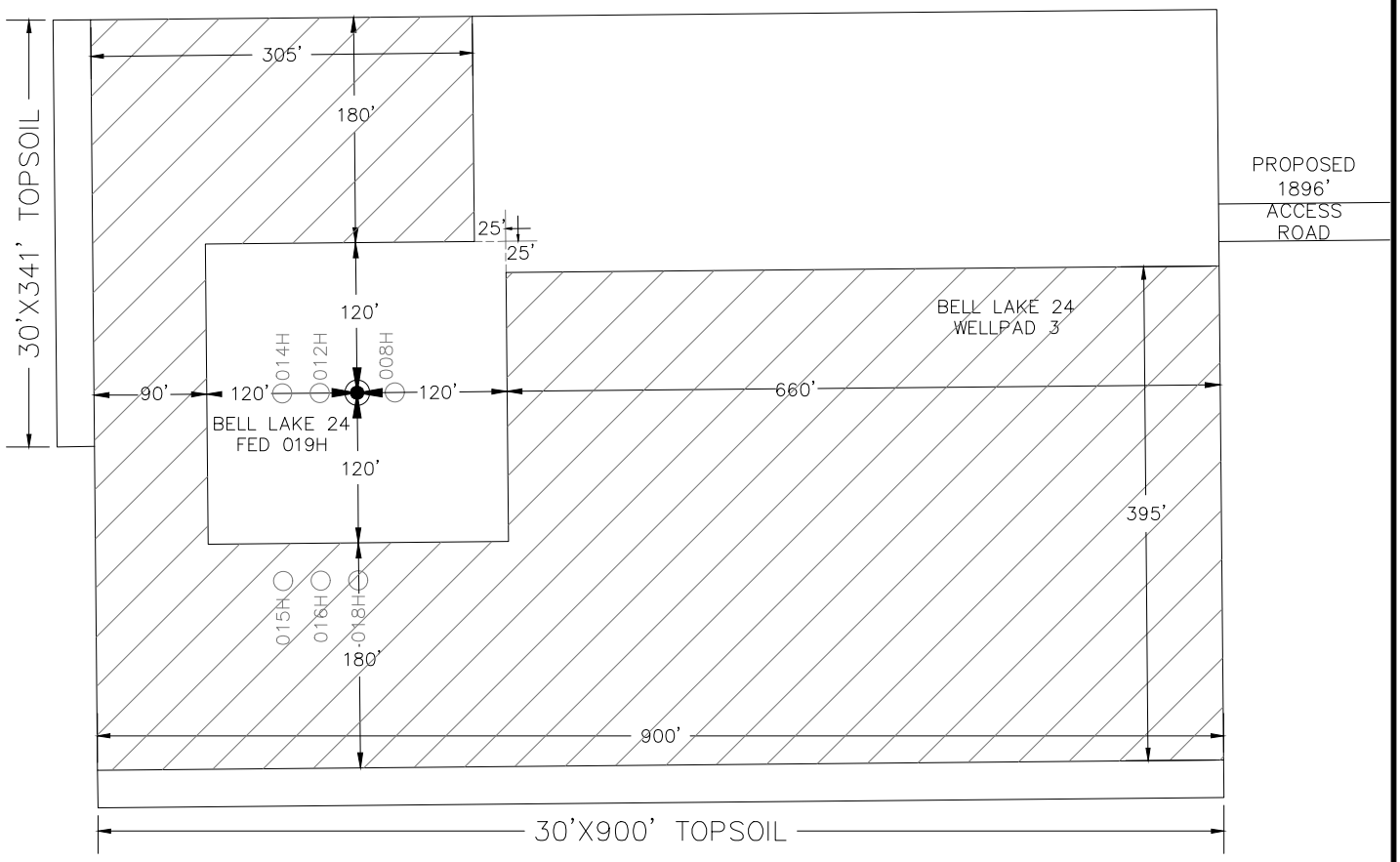
HORIZON ROW LLC

DEVON ENERGY PRODUCTION CO., L.P.

Drawn by: CHRIS MAAS
Date: 05/12/2019
REV: 06/23/2021

Drawn for: devon

SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
INTERIM SITE BUILD PLAN



BELL LAKE 24 FED 014H
347' FSL 1121' FWL SEC 24
ELEV:3573.6'
N:436052.76
E:757892.88

BELL LAKE 24 FED 012H
347' FSL 1151' FWL SEC 24
ELEV:3573.9'
N:436053.01
E:757922.88

BELL LAKE 24 FED 019H
347' FSL 1181' FWL SEC 24
ELEV:3573.7'
N:436053.27
E:757952.88

BELL LAKE 24 FED 008H
347' FSL 1211' FWL SEC 24
ELEV:3573.5'
N:436053.52
E:757982.88

BELL LAKE 24 FED 015H
197' FSL 1121' FWL SEC 24
ELEV:3575.7'
N:435902.76
E:757893.57

BELL LAKE 24 FED 016H
197' FSL 1151' FWL SEC 24
ELEV:3575.3'
N:435903.02
E:757923.57

BELL LAKE 24 FED 018H
197' FSL 1181' FWL SEC 24
ELEV:3574.9'
N:435903.27
E:757953.57

DENOTES INTERIM PAD RECLAMATION AREA

8.29 ± ACRES INTERIM PAD RECLAMATION AREA
4.11 ± ACRES NON-RECLAIMED AREA

12.40 ± ACRES GRADING SITE RECLAMATION AREA

0 150 300

DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24 FED 019H
LOCATED 347 FT. FROM THE SOUTH LINE
AND 1181 FT. FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 24 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

HORIZON ROW LLC

DEVON ENERGY PRODUCTION CO., L.P.

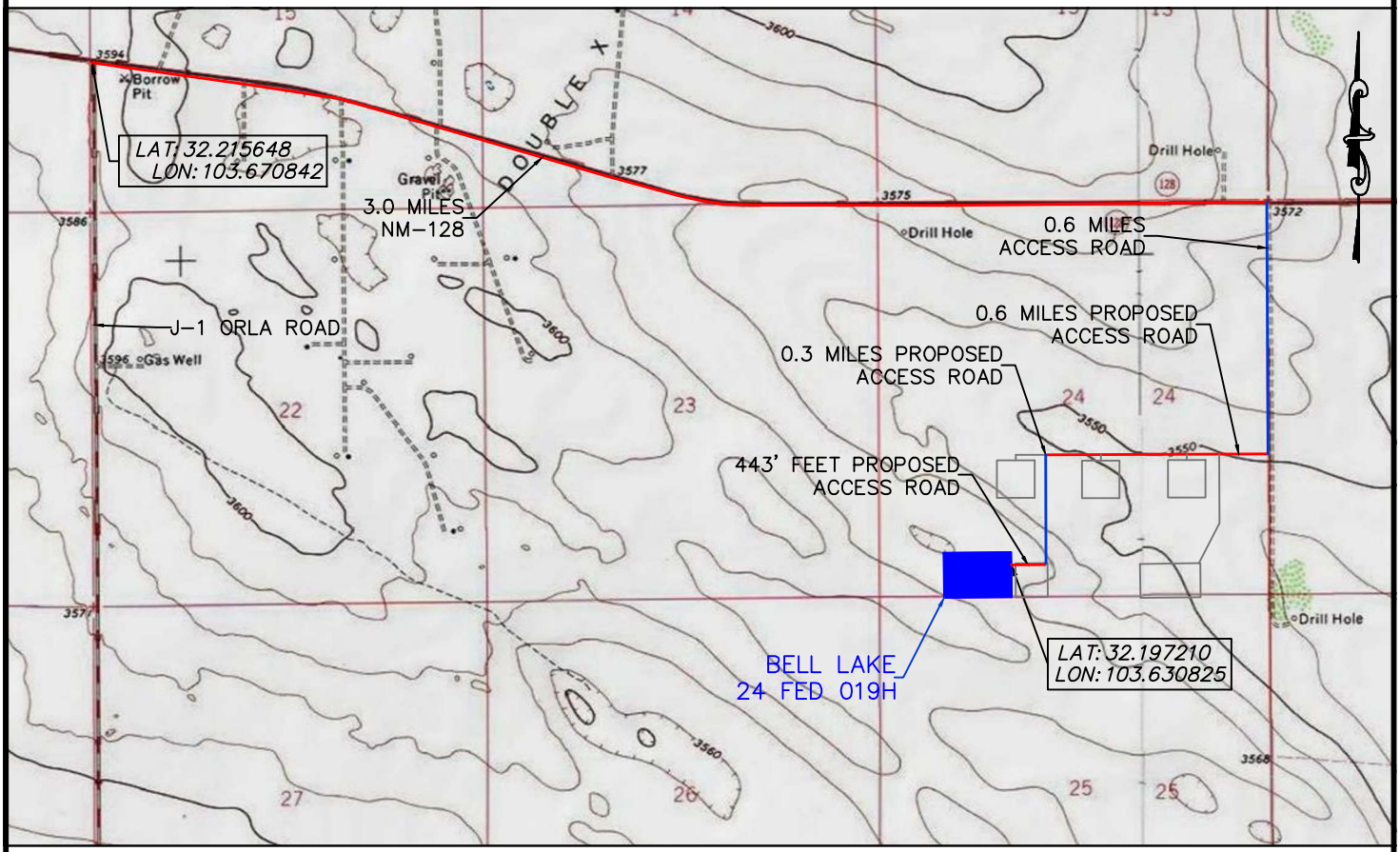
Drawn by: CHRIS MAAS

Date: 05/12/2019
REV: 6/23/2021

Drawn for:

devon

SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
VICINITY MAP



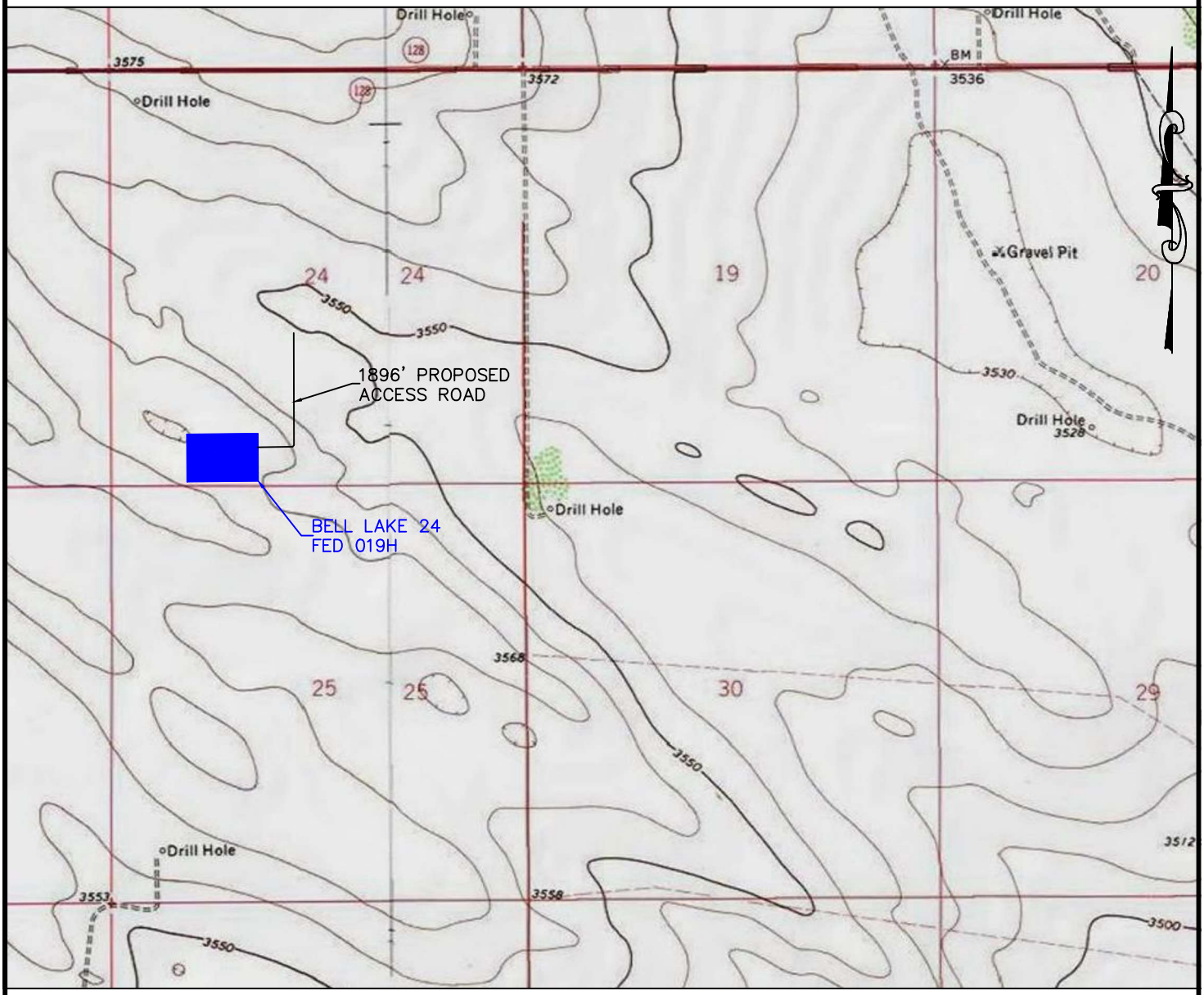
DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24 FED 019H
LOCATED 347 FT. FROM THE SOUTH LINE
AND 1181 FT. FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 24 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF J-1 (ORLA ROAD) AND NM-128, HEAD EAST ON NM-128 FOR 3.0 MILES. TURN RIGHT AND HEAD SOUTH ONTO AN UNNAMED ACCESS ROAD FOR 0.6 MILES. TURN RIGHT AND HEAD WEST OFF OF THE ACCESS ROAD ONTO THE PROPOSED ACCESS ROAD FOR 0.6 MILES AND THEN TURN LEFT AND HEAD SOUTH FOR 0.3 MILES AND THEN CONTINUE WEST FOR 443' FEET TO THE EAST EDGE OF THE BELL LAKE 24 WELLPAD 3.

HORIZON ROW LLC		Drawn for: devon
DEVON ENERGY PRODUCTION CO., L.P.		
Drawn by: CHRIS MAAS	Date: 05/12/19 REV: 6/23/21	

SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
LOCATION VERIFICATION MAP



DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24 FED 019H
LOCATED 347 FT. FROM THE SOUTH LINE
AND 1181 FT. FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 24 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

0 2000 4000

HORIZON ROW LLC

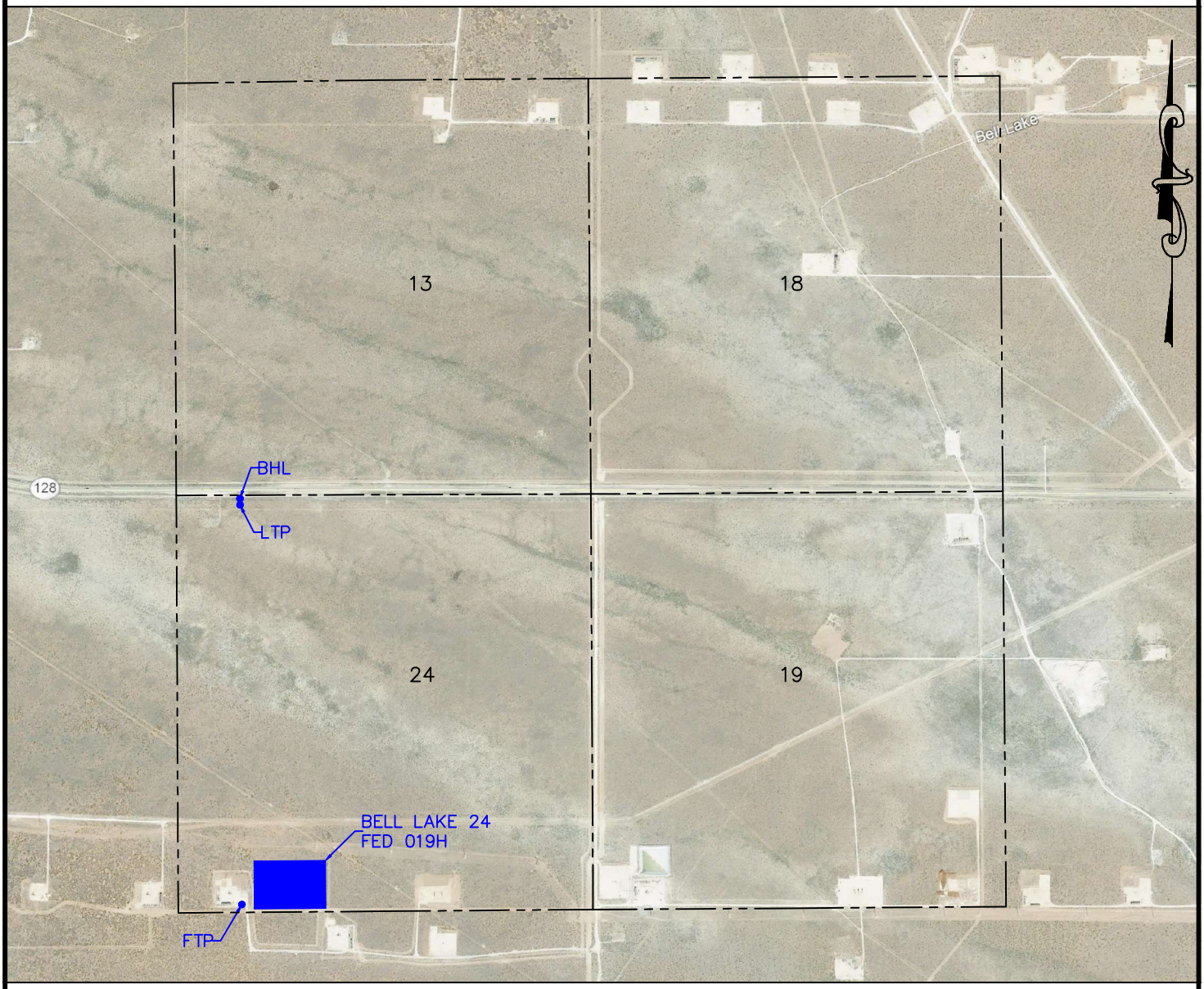
DEVON ENERGY PRODUCTION CO., L.P.

Drawn by: CHRIS MAAS

Date: 05/12/2019
REV: 06/23/2021

Drawn for: devon

SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL PHOTO

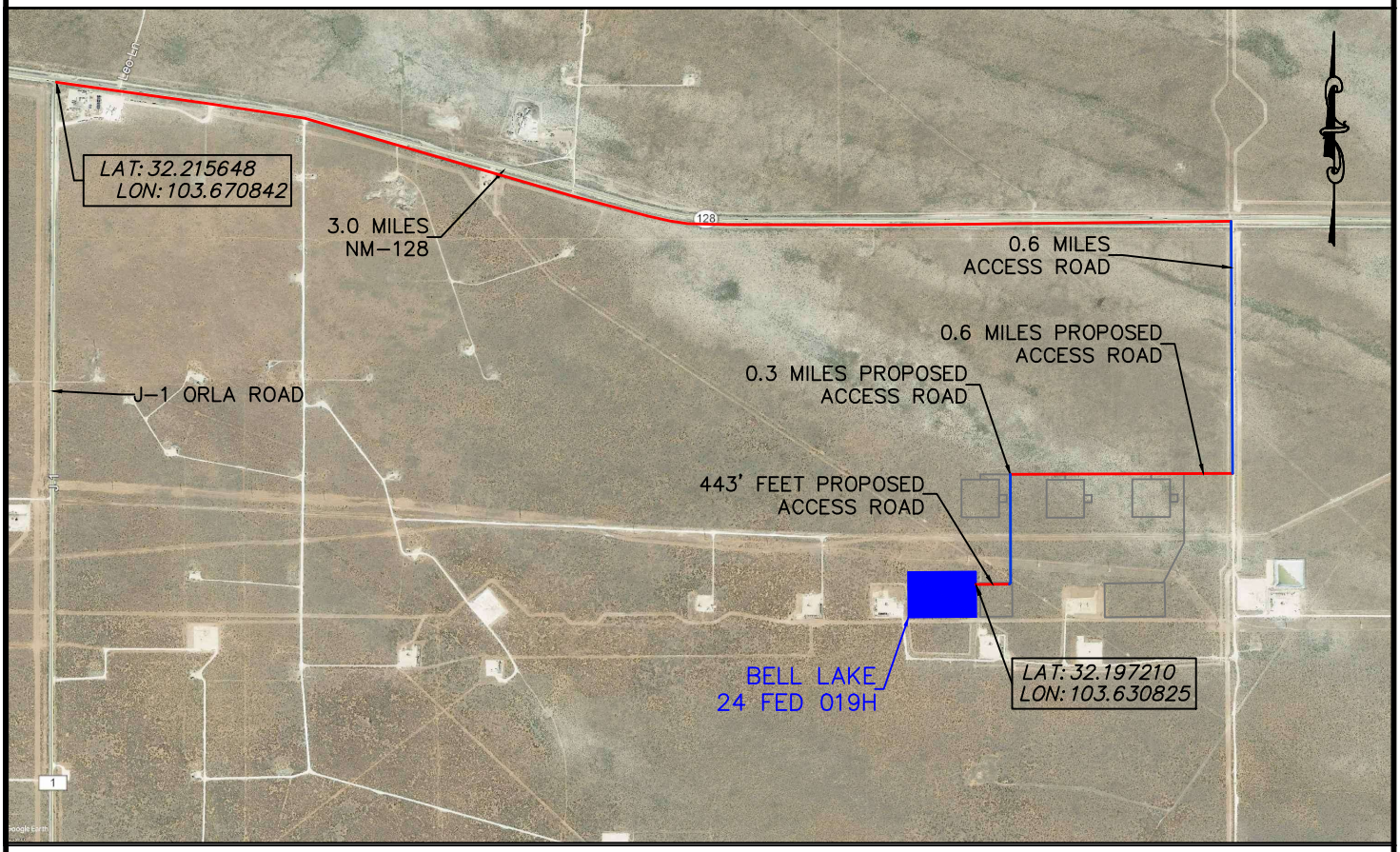


DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24 FED 019H
LOCATED 347 FT. FROM THE SOUTH LINE
AND 1181 FT. FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 24 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

0 2000 4000

HORIZON ROW LLC		Drawn for: devon
DEVON ENERGY PRODUCTION CO., L.P.		
Drawn by: CHRIS MAAS	Date: 05/12/19 REV: 6/23/2021	

SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
AERIAL ACCESS ROUTE MAP

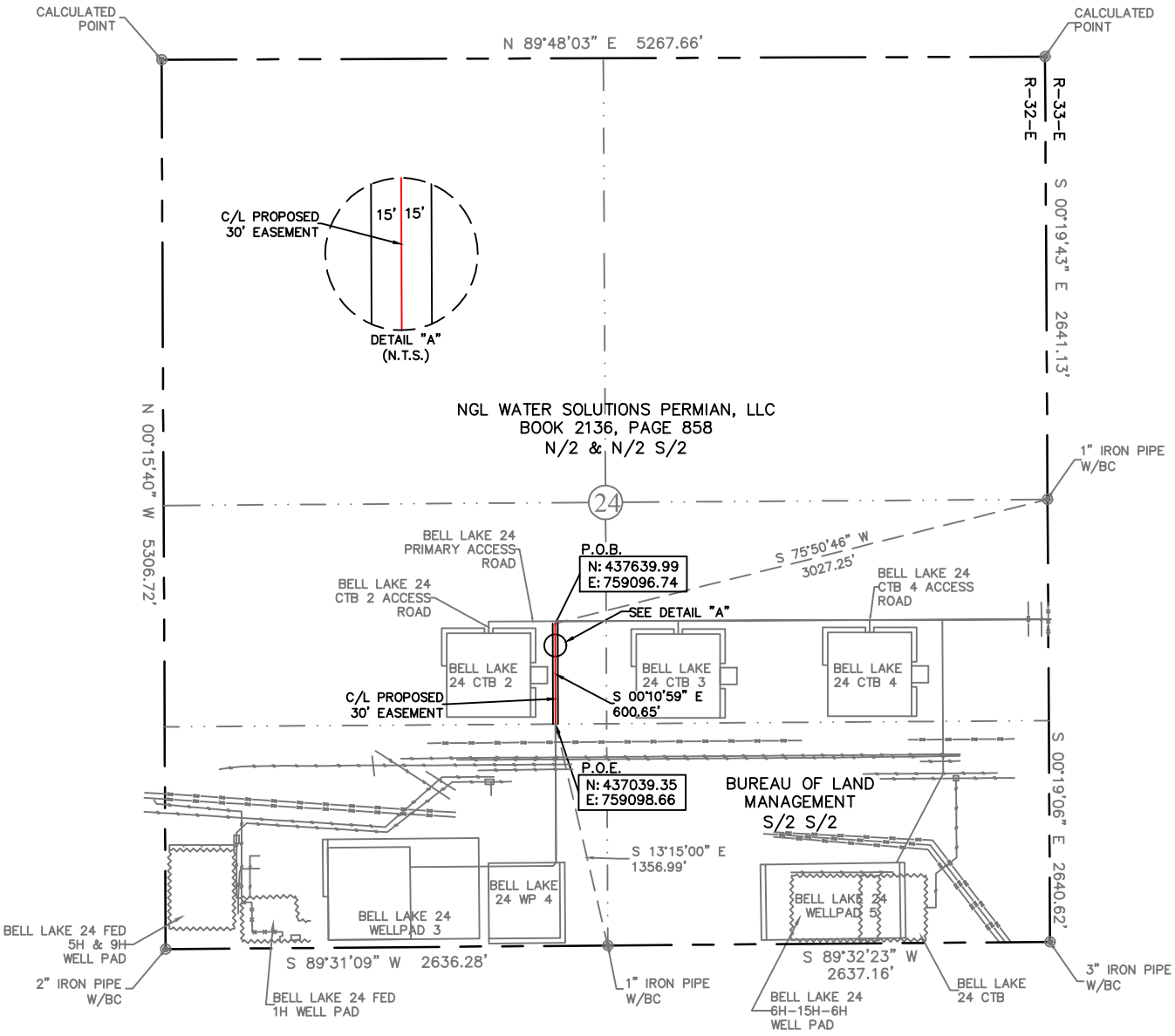


NOT TO SCALE

DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24 FED 019H
LOCATED 347 FT. FROM THE SOUTH LINE
AND 1181 FT. FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 24 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

HORIZON ROW LLC		Drawn for: devon
DEVON ENERGY PRODUCTION CO., L.P.		
Drawn by: CHRIS MAAS	Date: 05/12/2019 REV: 6/23/2021	

EXHIBIT "A"
PAGE 1 OF 2
ACCESS ROAD PLAT
SECTION 24, T24S–R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO



30' EASEMENT AREA = 0.414 ACRE(S)
600.65 FEET OR 36.40 RODS

0+00.0 P.O.B./BELL LAKE 24 PRIMARY ACCESS ROAD
5+33.4 BELL LAKE 24 CTB 2 & CTB 3 ACCESS ROAD
6+00.6 P.O.E./PROPERTY LINE

SEE THE ATTACHED LEGAL DESCRIPTION
Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.

LAMAN B.L. NEW MEXICO 22404 PROFESSIONAL SURVEYOR

B.L. Laman PLS #22404
Date Signed: 03-05-2020
Horizonrow, LLC
P.O. Box 548, Dry Creek, La.
(903) 388-3045 70637
Employee of Horizonrow, LLC

0 1000 2000

HORIZON ROW LLC
Drawn for: devon
Drawn by: JEANNIE PERRY
Date: 10/25/2018

DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24
WELLPAD 3 ACCESS ROAD
PROPOSED 30' EASEMENT
ON THE PROPERTY OF
NGL WATER SOLUTIONS PERMIAN, LLC
SECTION 24, T24S–R32E, N.M.P.M.

LINE NUMBER: 7610158R
WBS NUMBER: XX–117287.01.SLC
SCALE: 1" = 1000'
REVISIONS: 02/27/20 CMAAS
DATE OF SURVEY: 02/26/2020

SECTION 24, T24S-R32E, N.M.P.M.,
LEA COUNTY, NEW MEXICO

LEGAL DESCRIPTION

FOR

DEVON ENERGY PRODUCTION COMPANY, L.P.

NGL WATER SOLUTIONS PERMIAN, LLC

30' EASEMENT DESCRIPTION:

BEING an easement thirty (30) feet in width lying fifteen (15) feet on the right side and fifteen (15) feet on the left side of the survey centerline described below, being out of the north half of the south half (N ½, S ½) of Section 24, Township 24 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and being out of a parcel of land owned by NGL Water Solutions Permian, LLC as recorded in the Lea County, New Mexico deed of records, Book 2136, Page 858. Said centerline of easement being more particularly described as follows:

Commencing from a 1" iron pipe w/BC found for the east quarter corner of Section 24, T24S-R32E, N.M.P.M., Lea County, New Mexico;

Thence S 75°50'46" W, a distance of 3027.25' to the **Point of Beginning** of this easement having coordinates of Northing=437639.99 feet, Easting=759096.74 feet and continuing the following course;

Thence S 00°10'59" E, a distance of 600.65' to the **Point of Ending** having coordinates of Northing=437039.35 feet, Easting=759098.66 feet, from said point a 1" iron pipe w/BC found for the south quarter corner of Section 24, T24S-R32E, N.M.P.M., Lea County, New Mexico bears S 13°15'00" E a distance of 1356.99', covering **600.65' or 36.40 rods** and having an area of **0.414 acres**.

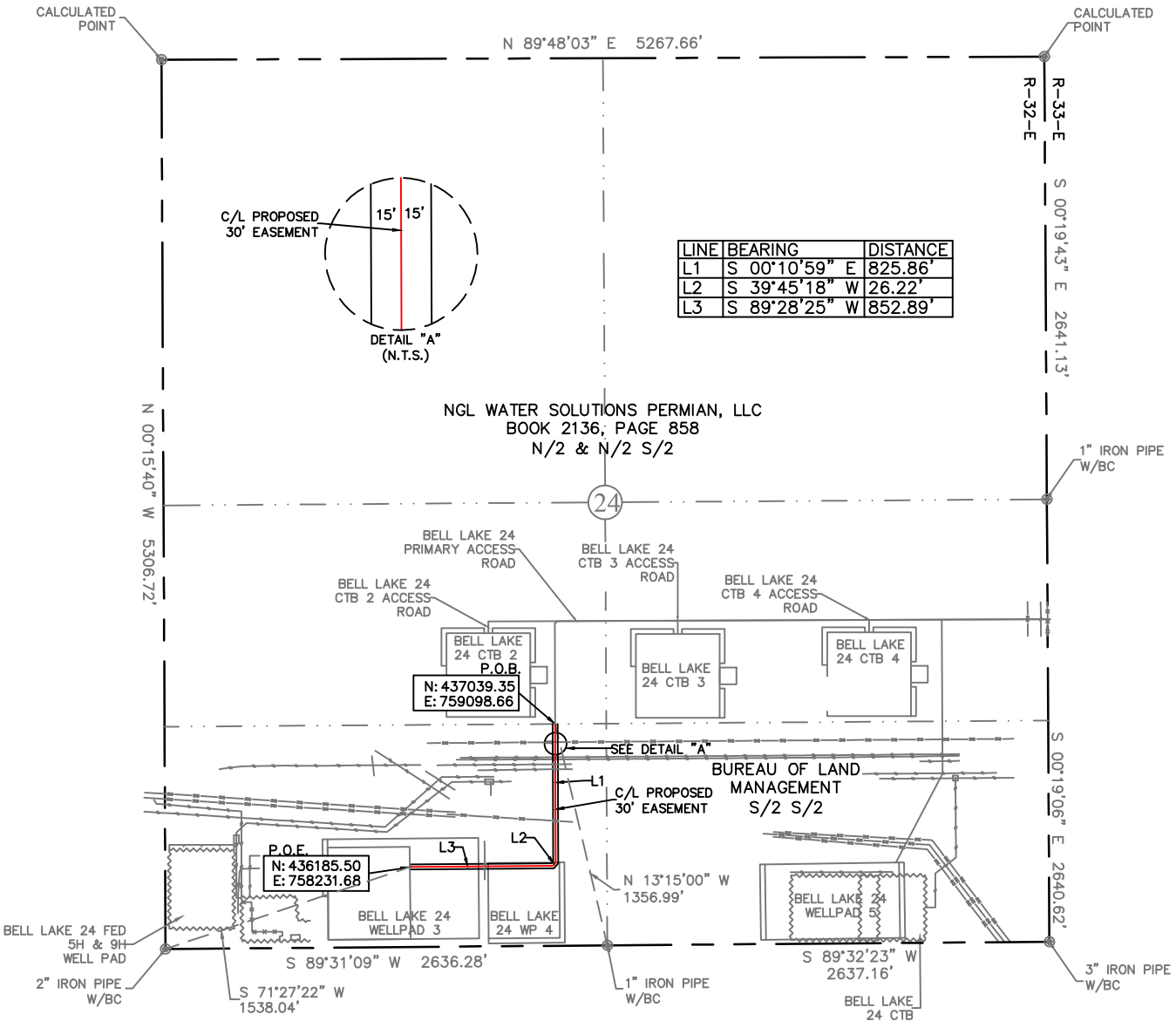
NOTES:

Bearings, distances and coordinates shown herein are based on New Mexico State Plane Coordinate System, NAD 83, East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.

B.L. Laman PLS 22404
Date Signed: 03/05/2020
Horizon Row, LLC
P.O. Box 548, Dry Creek, La.
(903) 388-3045 70637
Employee of Horizon Row, LLC

EXHIBIT "A"
PAGE 1 OF 4
ACCESS ROAD PLAT
SECTION 24, T24S–R32E, N.M.P.M.
LEA COUNTY, NEW MEXICO



30' EASEMENT AREA = 1.17 ACRE(S)
1704.97 FEET OR 103.33 RODS

SEE THE ATTACHED LEGAL DESCRIPTION
Note: All bearings recited herein are based on the New Mexico State Plane Coordinate System, NAD 83, New Mexico East Zone 3001, US Survey Feet, all distances are grid.

6+00.6 P.O.B./PROPERTY LINE
6+38.7 BELL LAKE 24 WP 3 TO CTB 3 FLOWLINE
7+14.2 POWER LINE
8+00.8 EXISTING PIPELINE
8+10.9 EXISTING PIPELINE
8+41.6 EXISTING PIPELINE
8+70.6 EXISTING PIPELINE
11+79.7 POWER LINE
14+26.5 ENTER BELL LAKE 24 WELLPAD 4
18+39.6 EXIT BELL LAKE 24 WELLPAD 4
18+58.6 EXISTING PIPELINE
18+95.8 ENTER BELL LAKE 24 WELLPAD 3
23+05.6 P.O.E./BELL LAKE 24 WELLPAD 3

0 1000 2000

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.

LAMAN NEW MEXICO 22404 PROFESSIONAL SURVEYOR

B.L. Laman PLS #22404
Date Signed: 03-05-2020
Horizonrow, LLC
P.O. Box 548, Dry Creek, La.
(903) 388-3045 70637
Employee of Horizonrow, LLC

HORIZON ROW LLC
Drawn for: devon
Drawn by: JEANNIE PERRY
Date: 10/25/2018

DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24
WELLPAD 3 ACCESS ROAD
PROPOSED 30' EASEMENT
ON THE PROPERTY OF
BUREAU OF LAND MANAGEMENT
SECTION 24, T24S–R32E, N.M.P.M.

LINE NUMBER: 7610158R
WBS NUMBER: XX-117287.01.SLC
SCALE: 1" = 1000'
REVISIONS: 02/27/20 CMAAS
DATE OF SURVEY: 02/26/2020

SECTION 24, T24S-R32E, N.M.P.M.,
LEA COUNTY, NEW MEXICO

LEGAL DESCRIPTION

FOR

DEVON ENERGY PRODUCTION COMPANY, L.P.

BUREAU OF LAND MANAGEMENT

30' EASEMENT DESCRIPTION:

BEING an easement thirty (30) feet in width lying fifteen (15) feet on the right side and fifteen (15) feet on the left side of the survey centerline described below, being out of the south half of the south half (S ½, S ½) of Section 24, Township 24 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and being out of a parcel of land owned by the Bureau of Land Management. Said centerline of easement being more particularly described as follows:

Commencing from a 1" iron pipe w/BC found for the south quarter corner of Section 24;

Thence N 13°15'00" W, a distance of 1356.99' to the **Point of Beginning** of this easement having coordinates of Northing=437039.35 feet, Easting=759098.66 feet and continuing the following courses;

Thence S 00°10'59" E, a distance of 825.86' to an angle point;

Thence S 39°45'18" W, a distance of 26.22' to an angle point;

Thence S 89°28'25" W, a distance of 852.89' to the **Point of Ending** having coordinates of Northing=436185.50 feet, Easting=758231.68 feet, from said point a 2" iron pipe w/BC found for the southwest corner of Section 24, T24S-R32E, N.M.P.M., Lea County, New Mexico bears S 71°27'22" W a distance of 1538.04', covering **1704.97' or 103.33 rods** and having an area of **1.17 acres**.

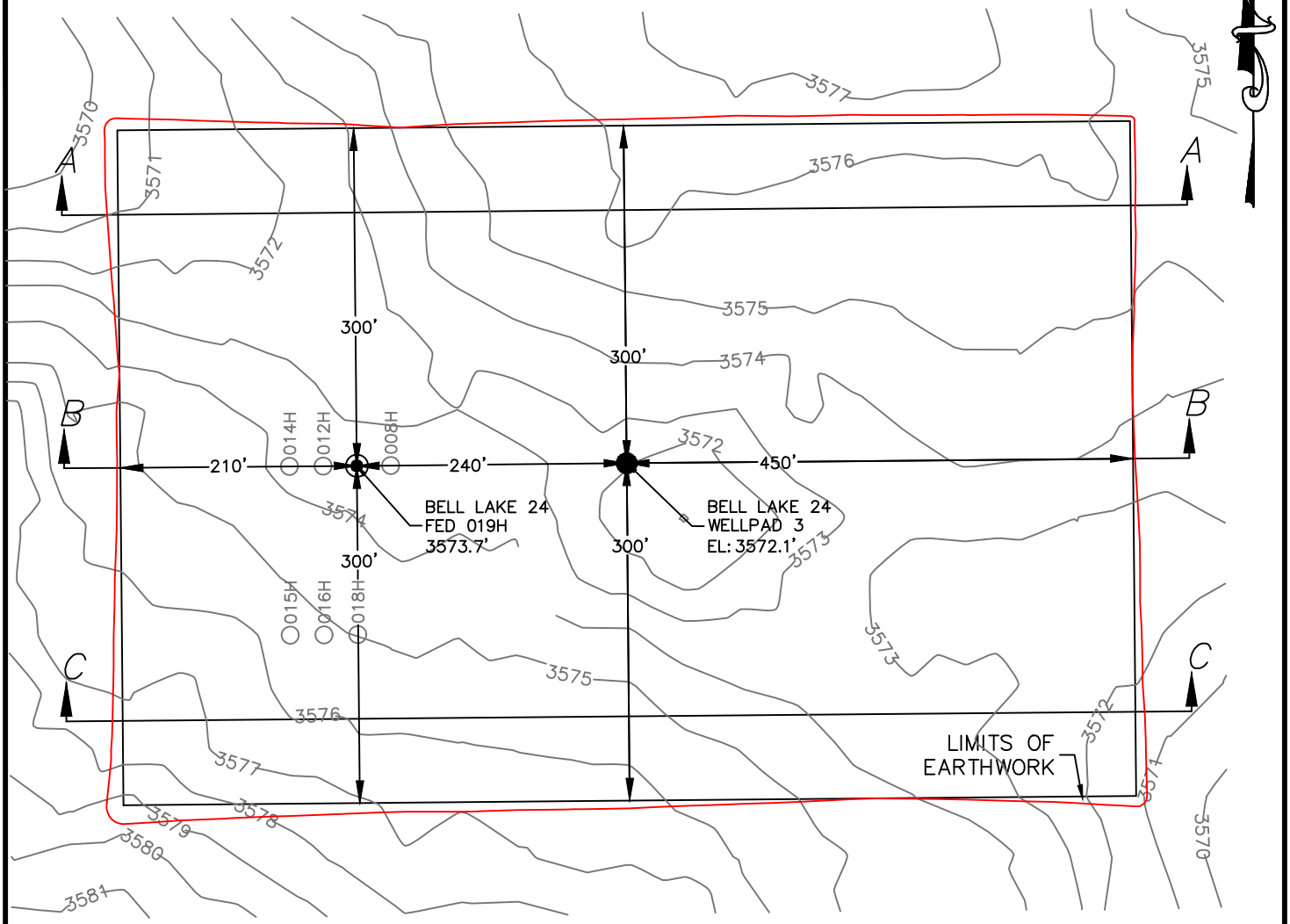
NOTES:

Bearings, distances and coordinates shown herein are based on New Mexico State Plane Coordinate System, NAD 83, East Zone 3001, US Survey Feet, all distances are grid.

I, B.L. Laman, New Mexico PLS No. 22404, hereby certify this survey to reflect an actual survey made on the ground under my supervision. This survey meets the minimum standards for surveying in New Mexico.

B.L. Laman PLS 22404
Date Signed: 03/05/2020
Horizon Row, LLC
P.O. Box 548, Dry Creek, La.
(903) 388-3045 70637
Employee of Horizon Row, LLC

SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
PLAN VIEW



DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24 FED 019H
LOCATED 347 FT. FROM THE SOUTH LINE
AND 1181 FT. FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 24 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

0 150 300

EARTHWORK QUANTITIES FOR
BELL LAKE 24 WELLPAD 3

CUT	FILL	NET
12,862 CY	12,862 CY	0 CY

EARTHWORK QUANTITIES ARE ESTIMATED

HORIZON ROW LLC

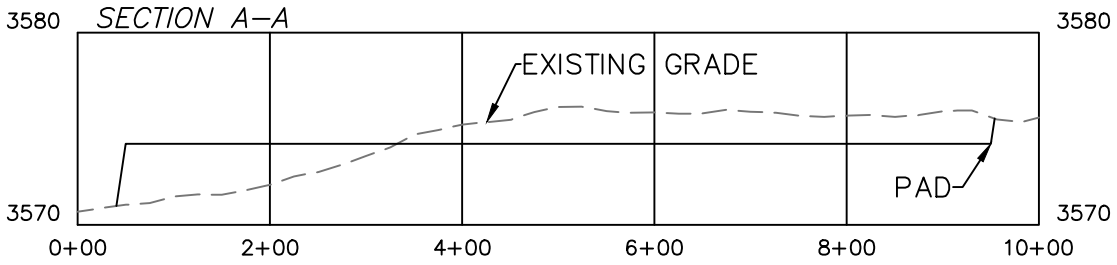
DEVON ENERGY PRODUCTION CO., L.P.

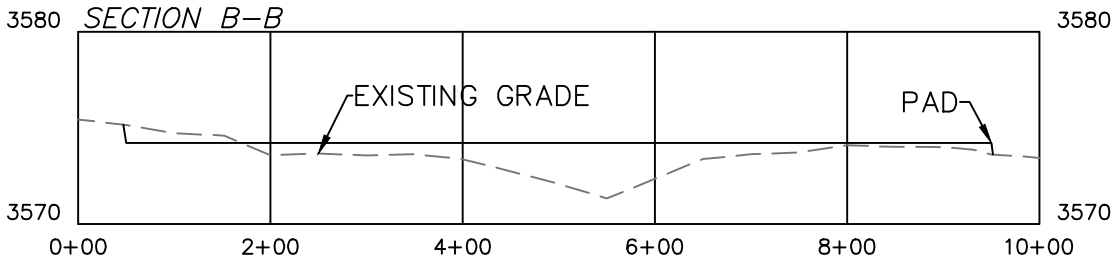
Drawn by: CHRIS MAAS

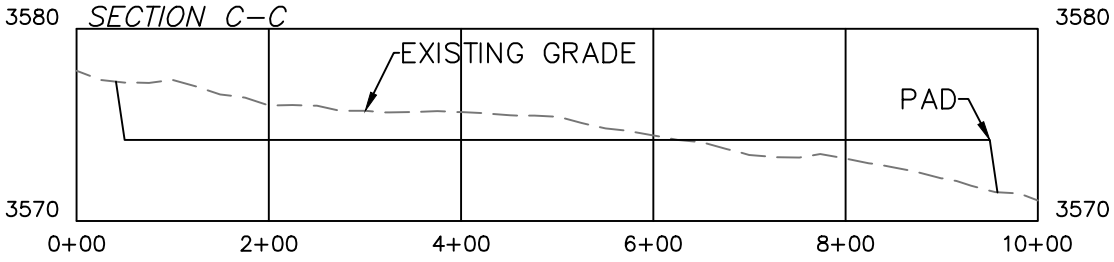
Date: 05/12/2019
REV: 6/23/2021

Drawn for: devon

SECTION 24, TOWNSHIP 24 SOUTH, RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO
CROSS SECTIONS







DEVON ENERGY PRODUCTION COMPANY, L.P.
BELL LAKE 24 FED 019H
LOCATED 347 FT. FROM THE SOUTH LINE
AND 1181 FT. FROM THE WEST LINE OF
SECTION 24, TOWNSHIP 24 SOUTH,
RANGE 32 EAST, N.M.P.M.
LEA COUNTY, STATE OF NEW MEXICO

SCALE 1" = 200' HORIZONTAL
SCALE 1" = 10' VERTICAL

EARTHWORK QUANTITIES FOR
BELL LAKE 24 WELLPAD 3

CUT	FILL	NET
12,862 CY	12,862 CY	0 CY

EARTHWORK QUANTITIES ARE ESTIMATED

HORIZON ROW LLC

DEVON ENERGY PRODUCTION CO., L.P.

Drawn by: CHRIS MAAS

Date: 05/12/2019
REV: 6/23/2021

Drawn for: devon

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 257806

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 257806
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	8/25/2023