

Initial Application Part I

*This application is placed in file for record. It MAY or MAY NOT have been
reviewed to be determined Administratively Complete*

04/29/2019
 RECEIVED: 04/28/2019
 REVIEWER: TYPE: APP NO: PMAm 19119 3860
 ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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



ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: Delaware Energy, LLC **OGRID Number:** 371195
Well Name: Nomad State SWD #1 **API:** Pending
Pool: SWD; Devonian **Pool Code:** 96101

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) **TYPE OF APPLICATION:** Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☒ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☒ Application requires published notice
 D. ☒ Notification and/or concurrent approval by SLO
 E. ☐ Notification and/or concurrent approval by BLM
 F. ☒ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

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

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

Sarah Presley

Print or Type Name

Signature

4/15/2019

Date

432-685-7005

Phone Number

s.presley@delawareenergy.com

e-mail Address

Delaware Energy, LLC
Application for Injection/SWD
Nomad State SWD #1

UL L, Sec. 20, T-21-S, R-36-E, 2,015' FSL & 360' FWL, Lea Co., NM

April 15, 2019

Contents:

1. Administrative Application Checklist
2. Form C-108: Application for Authority to Inject
3. Form C-108 Additional Questions Answered
4. Form C-102
5. Chemical Analysis of Devonian Formation Water Sample
6. Chemical Analysis of Bone Spring Formation Water Sample
7. Chemical Analysis of Delaware Formation Water Sample
8. Planned wellbore diagram for the Nomad State SWD #1
9. ~~Tabular Data on All Wells of Public Record within the Area of Review which Penetrate the Proposed Injection Zone~~ (No applicable wells)
10. Map Identifying all Wells and Leases within Two Miles of Any Proposed Injection Well with a One Mile Radius Circle Drawn Around the Proposed Injection Well
11. Sample of Letter Sent with This Application Packet to Owner of Surface of the Land on Which the Well is to be Located and to each Leasehold Operator within One Mile of the Well Location
12. Formation Tops
13. Certified Mailers
14. Seismicity Assessment
15. Carlsbad Current-ARGUS Affidavit of publication

APR 26 2019 PM04:49

Delaware Energy, L.L.C.
405 N. Marienfeld, Suite 200
Midland, TX 79701
Office: (432) 685-7005

April 15, 2019

Surface Owner / Offset Operators

Re: Notification of Application for Authorization to Inject
Nomad State SWD #1 Well

Ladies and Gentlemen:

Delaware Energy, LLC is seeking administrative approval to utilize the proposed Nomad State SWD #1 as a commercial Salt Water Disposal well. As required by the New Mexico Oil Conservation Division Rules, we are notifying you of the following proposed salt water disposal well. This letter is a notice only. No action is required unless you have questions or objections.

<u>Well:</u>	Nomad State SWD #1
<u>Proposed Disposal Zone:</u>	Devonian Formation (from 12,651' - 13,651')
<u>Location:</u>	2,015' FSL & 360' FWL, UL L, Sec. 20, T21S, R36E, Lea Co., NM
<u>Applicants Name:</u>	Delaware Energy, L.L.C.
<u>Applicants Address:</u>	405 N. Marienfeld, Suite 200, Midland, TX 79701

This application for water disposal well will be filed with the New Mexico Oil Conservation Division. If they determine the application complies with the applicable regulations, then it will be approved. The New Mexico Conservation Division address is 1220 South St. Francis Dr., Santa Fe, NM 87505. And their phone number is 505-476-3460.

Please call Sarah Presley with Delaware Energy, LLC if you have any questions at 432-685-7005.

Sincerely,



Sarah Presley

DISTRIBUTION LIST

Surface Owner:

State of New Mexico
310 Old Santa Fe Trail
Santa Fe NM 87501

Offset Operators/Leasehold Owners:

Apache Corp
303 Veterans Airpark Ln
Midland, TX 79705

Chevron USA Inc.
6301 Deauville Blvd.
Midland, TX 79706-2964

Citation Oil & Gas Corp
2609 S County Rd 1242
Midland, TX 79706

ConocoPhillips Co.
PO Box 7500
Bartlesville, OK 74005-7500

Desert Production, Inc.
200 N. Loraine St.
Midland, TX 79701

Forty Acres Energy
11777 B Katy Freeway, Ste. 305
Houston, TX 77079

Marjam Energy, LLC
8150 N. Central Expressway, Ste 1525
Dallas, TX 75206

The McDaniel Company, Inc.
12900 Preston Rd., Ste. 415
Dallas, TX 75230

Patriot Energy
PO Box 548
Breckenridge, TX 76424

Penroc Oil Corp
PO Box 2769
Hobbs, NM 88241

Petroleum Exploration Co. LTD
PO Box 548
Breckenridge, TX 76424

Pogo Resources
4809 Cole Avenue, Ste 108
Dallas, TX 75205

Special Exploration, LLC
PO Box 369
Stillwater, OK 74076-0369

Southwest Royalties, Inc
6 Desta Drive, #3000
Midland, TX 79705

XTO Energy, Inc
22777 Springwoods Village Pkwy.
Spring, TX 77389

ZPZ Delaware I LLC
2000 Post Oak Blvd. Ste. 100
Houston, TX 77056-4497

State of New Mexico Oil Conservation Division
District I
1625 N. French Dr.
Hobbs, NM 88240

State of New Mexico Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: _____ Secondary Recovery _____ Pressure Maintenance XXX Disposal _____ Storage
Application qualifies for administrative approval? XX Yes _____ No
- II. OPERATOR: Delaware Energy, LLC
ADDRESS: 405 North Marienfeld, Suite 250, Midland TX 79701
CONTACT PARTY: Mike McCurdy PHONE: 432-312-5251
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? _____ Yes XXXX No
If yes, give the Division order number authorizing the project: _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: Mike McCurdy TITLE: Vice-President
SIGNATURE:  DATE: 4/15/2019
E-MAIL ADDRESS: m.mccurdy@delawareenergy.com
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

INJECTION WELL DATA SHEET

OPERATOR: Delaware Energy, LLCWELL NAME & NUMBER: Nomad State SWD # 1WELL LOCATION: 2,015' FSL & 360' FWL L 20 SECTION 21S TOWNSHIP 36E RANGE
FOOTAGE LOCATION UNIT LETTERWELLBORE SCHEMATIC see attached wellbore sketchWELL CONSTRUCTION DATASurface Casing

Hole Size: 17-1/2" Casing Size: 13-3/8", 54.5#

Cemented with: 500 sx. or ft³

Top of Cement: surface Method Determined: Plan to Circulate

Intermediate Casing

Hole Size: 12-1/4" Casing Size: 9-5/8", 47#, L-80

Cemented with: 2,500' sx. or ft³

Top of Cement: surface Method Determined: Plan to Circulate

Production Casing

Hole Size: 8-1/2" Casing Size: 7-5/8", 39#, P-110

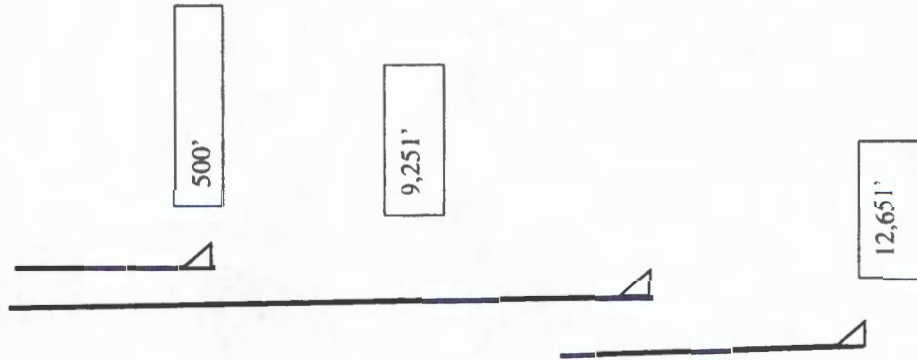
Cemented with: 650 sx. or ft³

Top of Cement: Top of Liner Method Determined: Plan to Circulate to liner top

Total Depth: 12,651'Injection Interval

12,651' feet to 13,651'

(OPEN HOLE)



INJECTION WELL DATA SHEETTubing Size: 5.5" BTC x 5.5" Flush Joint Lining Material: Fiber GlassType of Packer: Weatherford Arrow Set IXPacker Setting Depth: 12,601'Other Type of Tubing/Casing Seal (if applicable): noneAdditional Data

1. Is this a new well drilled for injection? XXXXX Yes No
 If no, for what purpose was the well originally drilled? N/A

2. Name of the Injection Formation: Devonian3. Name of Field or Pool (if applicable): SWD; Devonian4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. N/A

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: _____

Below: none

Next Higher: Delaware 6,551' - 6,751'; Bone Springs 6,751' - 9,251'; Wolfcamp 9,251' - 9,651'; Strawn 9,651' - 9,851';
 Atoka 9,851' - 10,451'; Morrow 10,451' - 11,951'

VII.

1. Proposed average and maximum daily rate and volume of fluids to be injected;

Average 15,000-20,000 BWPD, Max 25,000 BWPD

2. Whether the system is open or closed;

Open System, Commercial SWD

3. Proposed average and maximum injection pressure;

Average 1,500-2,500 PSI, Max 2,530 PSI

4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,

Bone Spring, Delaware, and Wolfcamp produced water. No known incompatibility exists with these produced water types and the Devonian. Devonian formation is used as a disposal interval throughout the Delaware Basin for Wolfcamp, Bone Springs, and Delaware produced water. See attached water analysis from Bone Spring, Wolfcamp, and Delaware produced water.

5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

See attached Lea County Devonian water samples

***VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.**

The proposed disposal interval is in the Devonian formation 12,651'-13,651'. Devonian is an impermeable organic Shale at the very top (12,351 ft, Woodford Shale) 100ft thick followed by permeable lime, dolomite, and small amount of shale 1000ft thick. There are no fresh water zones underlying the proposed injection zone. Usable water depth is from surface to +/- 173', the water source is older alluvium (Quaternary). All the fresh water wells in the area have an average depth to water of 213ft per State Engineer.

IX. Describe the proposed stimulation program, if any.

60,000 gallons 20% HCL acid job with packer

X. Attach appropriate logging and test data on the well

Mud log will be filed after the well has been drilled. All cased hole and open hole Logs will be filed following drilling operations.

XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

Attached is a water sample taken from 32.447640, -103.293997

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

Delaware Energy, L.L.C. has reviewed and examined available geologic and engineering data in the area of interest for the Nomad State SWD #1 and have found no evidence of faults or other hydrologic connections between Devonian disposal zone and the underground sources of drinking water.

Furthermore, there exist many impermeable intervals between the injection interval and the fresh ground water from the top of the Devonian Carbonate and the base of the ground water.

Mike McCurdy

Vice President

4/15/2019

Title

Date

III. WELL DATA

(1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.

Nomad State SWD #1, Sec. 20-T21S-R36E, 2,015' FSL & 360' FWL, UL L, Lea County, New Mexico

(2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.

Casing Size	Setting Depth	Sacks of Cement	Hole Size	Top of Cement	Determined
13-3/8"	500'	500	17-1/2"	Surface	CIRC
9-5/8"	9,251'	2500	12-1/4"	Surface	CIRC
7-5/8"	9,051'-12,651'	650	8-1/2"	Liner Top	CIRC & CBL

(3) A description of the tubing to be used including its size, lining material, and setting depth.

5-1/2" BTC X 5-1/2" Flush Joint, Internally Fiber Glass Coated Tubing set 50 to 100ft above open hole

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Weatherford Arrow Set 1X injection packer, nickel plated with on/off tool

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

(1) The name of the injection formation and, if applicable, the field or pool name.

Devonian Formation

Pool Name: SWD (Devonian)

(2) The injection interval and whether it is perforated or open-hole.

12,651' to 13,651' (Open hole)

(3) State if the well was drilled for injection or, if not, the original purpose of the well.

Well is a planned new drill for SWD

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.

None, well is a planned new drill

(5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

Next Higher: Delaware 6,551' – 6,751'; Bone Springs 6,751' – 9,251'; Wolfcamp 9,251' – 9,651'; Strawn 9,651' – 9,851'; Atoka 9,851' – 10,451'; Morrow 10,451' – 11,951'

Next Lower: None

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 393-8181 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) 334-6178

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 478-3480 Fax: (505) 478-3482

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code 96101	Pool Name SWD; DEVONIAN
Property Code	Property Name NOMAD SWD	Well Number 1
OGRID No. 371195	Operator Name DELAWARE ENERGY	Elevation 3651'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	21 S	36 E		2015	SOUTH	360	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

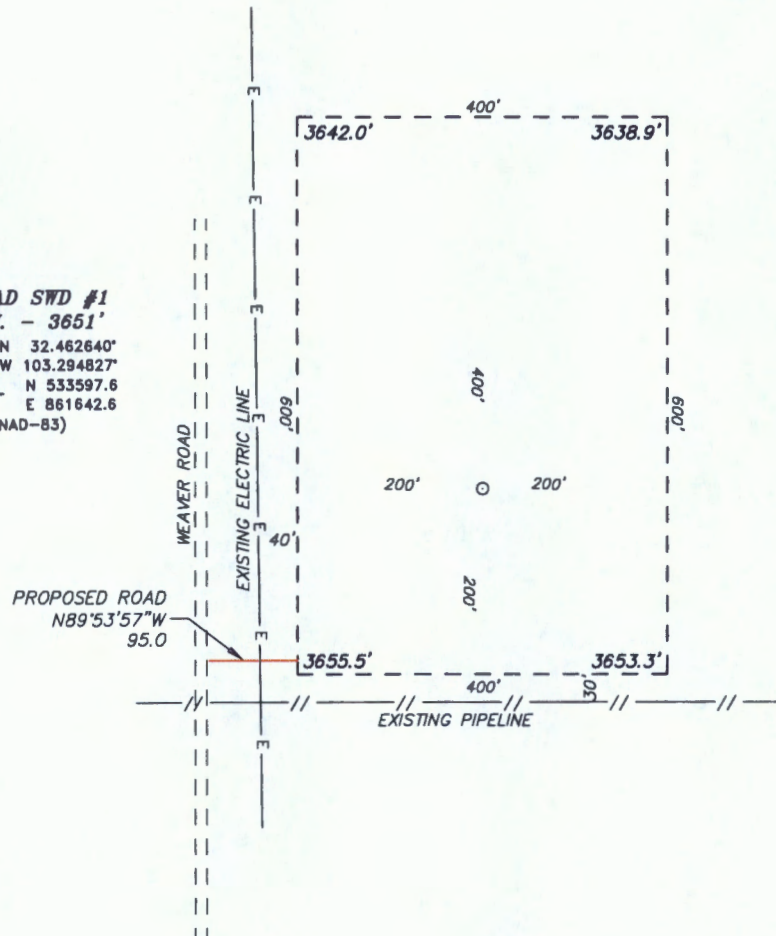
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

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

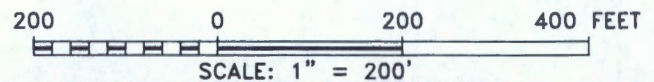
N.: 536857.5 E.: 861283.4 (NAD83) 360' 2015' N.: 531579.4 E.: 861282.4 (NAD83) SURFACE LOCATION Lat - N 32.462640° Long - W 103.294827° NMSPEC- N 533597.6 E 861642.6 (NAD-83) N.: 531628.8 E.: 866562.3 (NAD83)	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Sarah Presley</i> 4-15-19 Signature Date Sarah Presley Printed Name s.presley@delawareenergy.com Email 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. FEBRUARY 20 2019 Date Surveyed Signature of Professional Surveyor Certificate No. 7977 Basin Surveyors 0' 1000' 2000' 3000' 4000' SCALE: 1" = 2000' WO Num.: 34324
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**SECTION 20, TOWNSHIP 21 SOUTH, RANGE 36 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.**

NOMAD SWD #1
ELEV. - 3651'
Lat - N 32.462640°
Long - W 103.294827°
NMSPCE- N 533597.6
E 861642.6
(NAD-83)



EUNICE, NM IS ±8 MILES TO THE SOUTHEAST OF LOCATION.



DELAWARE ENERGY

REF: NOMAD SWD #1 / WELL PAD TOPO

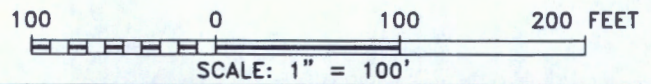
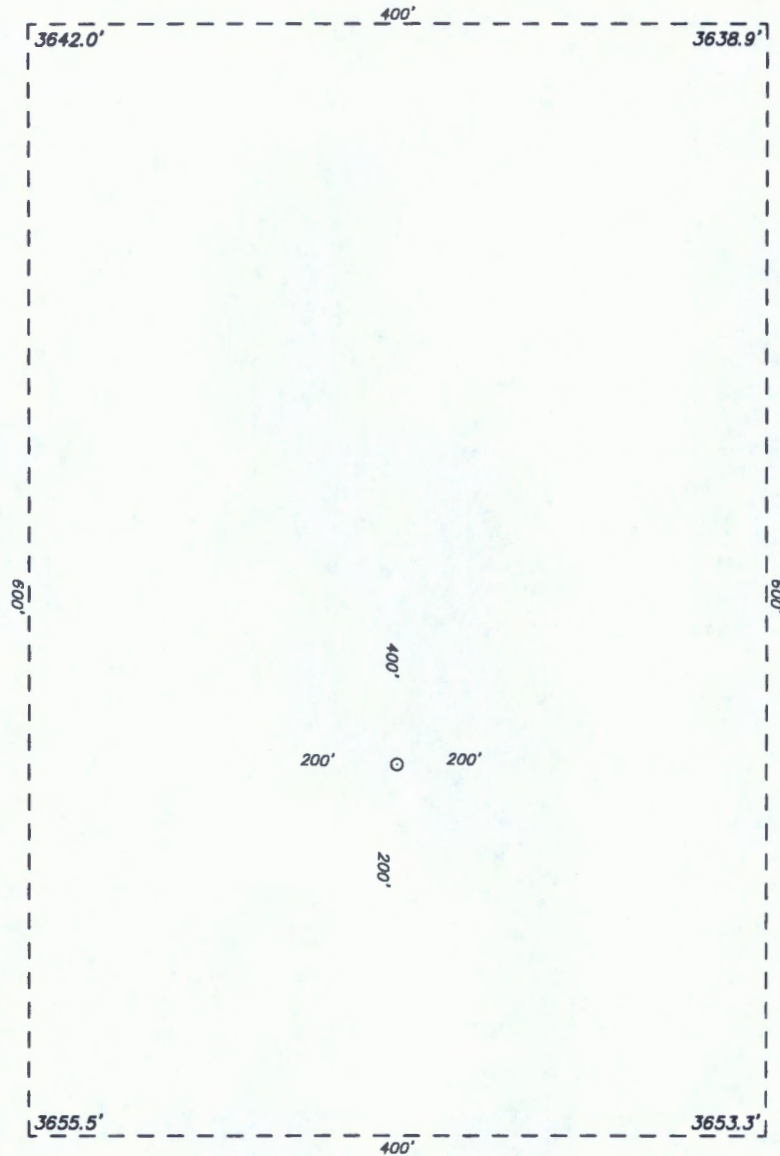
THE NOMAD SWD #1 LOCATED 2015' FROM
THE SOUTH LINE AND 360' FROM THE WEST LINE OF
SECTION 20, TOWNSHIP 21 SOUTH, RANGE 36 EAST.

N.M.P.M., LEA COUNTY, NEW MEXICO.

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P.O. Box 1786 (575) 393-7316 - Office
1120 N. West County Rd. (575) 392-2206 - Fax
Hobbs, New Mexico 88241 basin-surveys.com

**SECTION 20, TOWNSHIP 21 SOUTH, RANGE 36 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.**



DELAWARE ENERGY

REF: NOMAD SWD #1 / WELL PAD TOPO

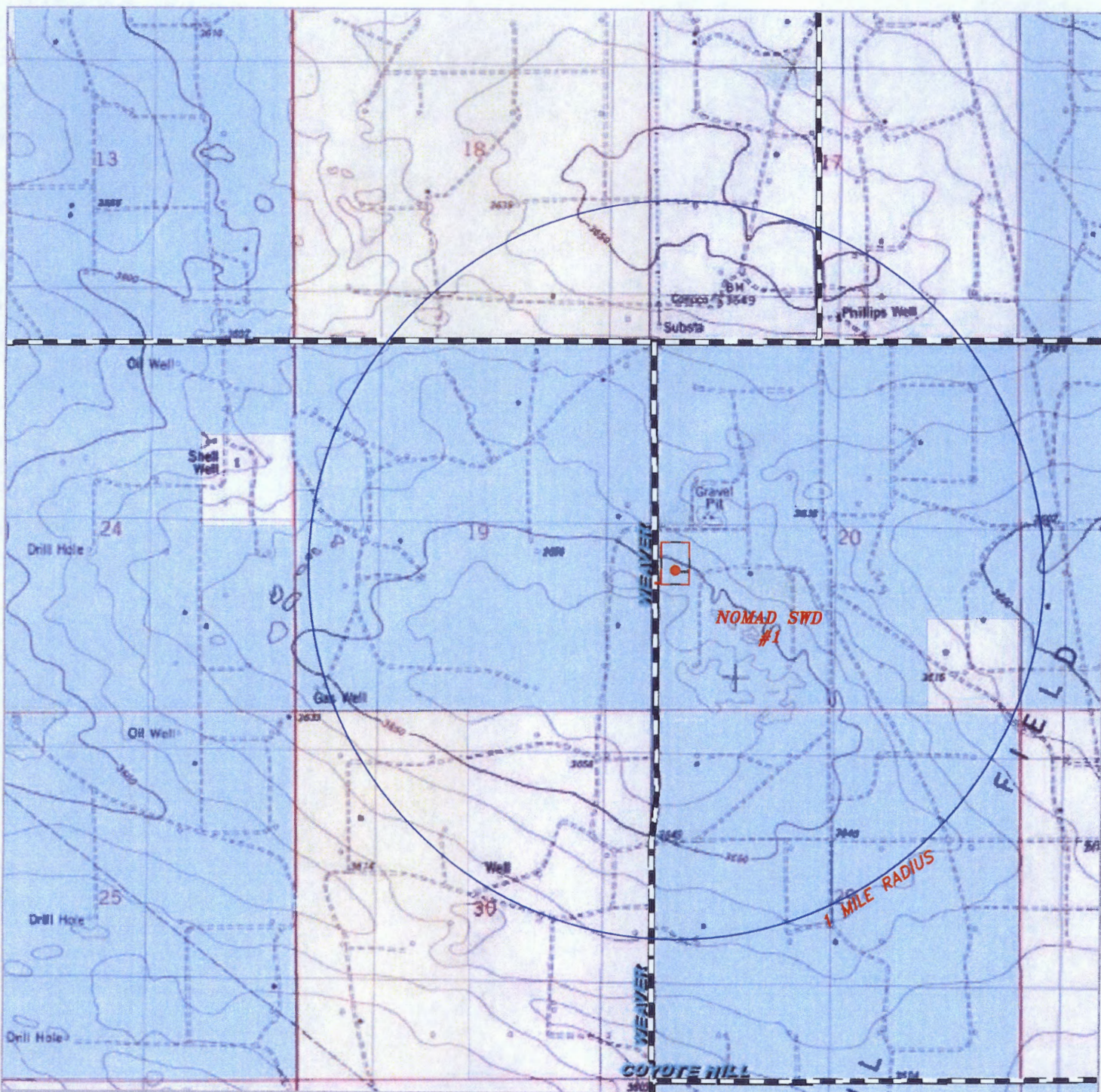
THE NOMAD SWD #1 LOCATED 2015' FROM
THE SOUTH LINE AND 360' FROM THE WEST LINE OF
SECTION 20, TOWNSHIP 21 SOUTH, RANGE 36 EAST.

N.M.P.M., LEA COUNTY, NEW MEXICO.

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1120 N. West County Rd. (575) 392-2206 - Fax
Hobbs, New Mexico 88241 basinsurveys.com

W.O. Number: 34324	Drawn By: J GOAD	Date: 2-26-2019	Survey Date: 2-20-2019	Sheet 1 of 1 Sheets
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NOMAD SWD #1

Located 2015' FSL and 360' FWL
 Section 20, Township 21 South, Range 36 East,
 N.M.P.M., Lea County, New Mexico.

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basinsurveys.com

0' 1000' 2000' 3000' 4000'
 SCALE: 1" = 2000'

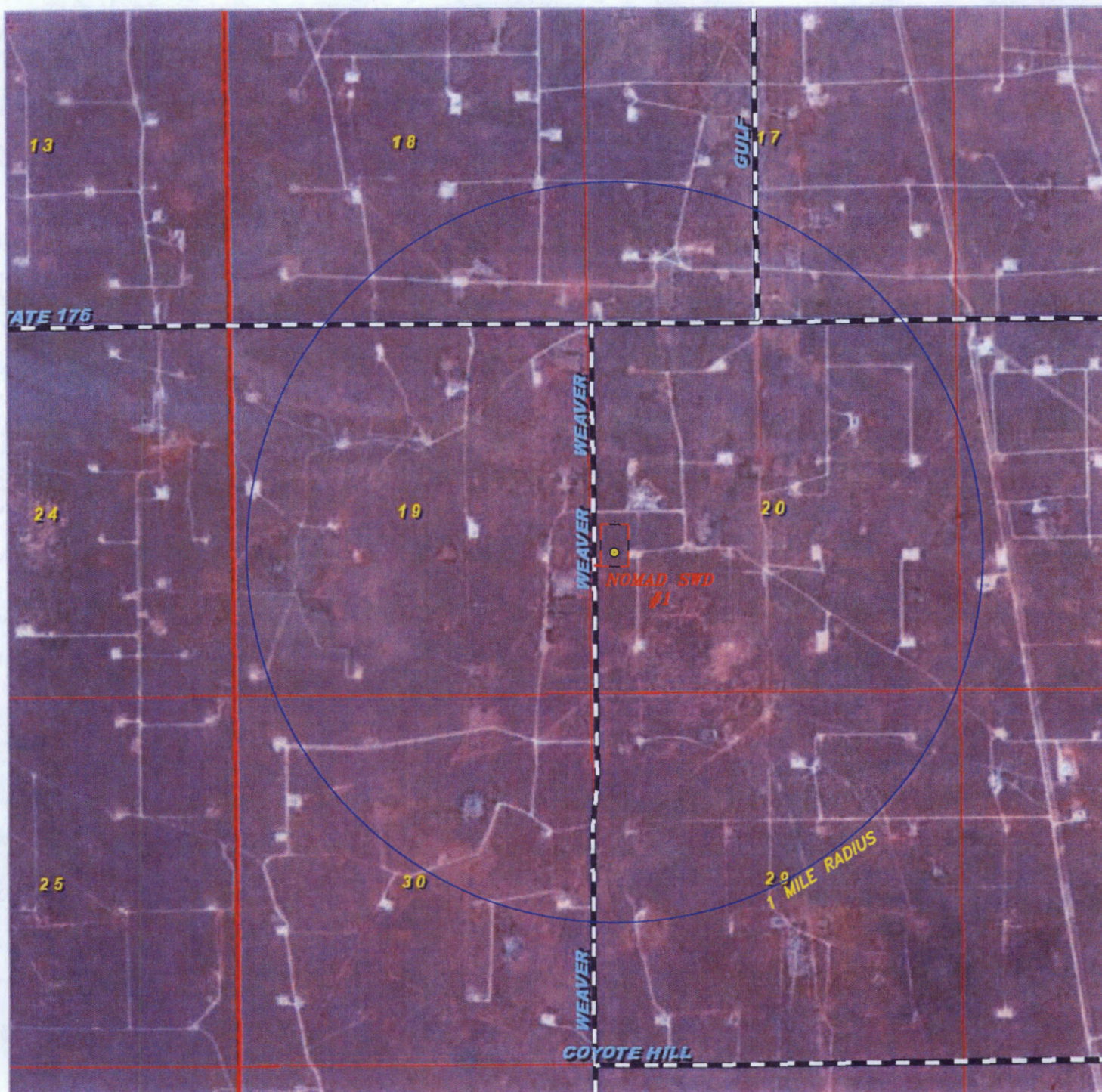
W.O. Number: JG 34324

Survey Date: 2-20-2019

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND



DELAWARE
ENERGY



NOMAD SWD #1

Located 2015' FSL and 360' FWL
 Section 20, Township 21 South, Range 36 East,
 N.M.P.M., Lea County, New Mexico.

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0' 1000' 2000' 3000' 4000'

SCALE: 1" = 2000'

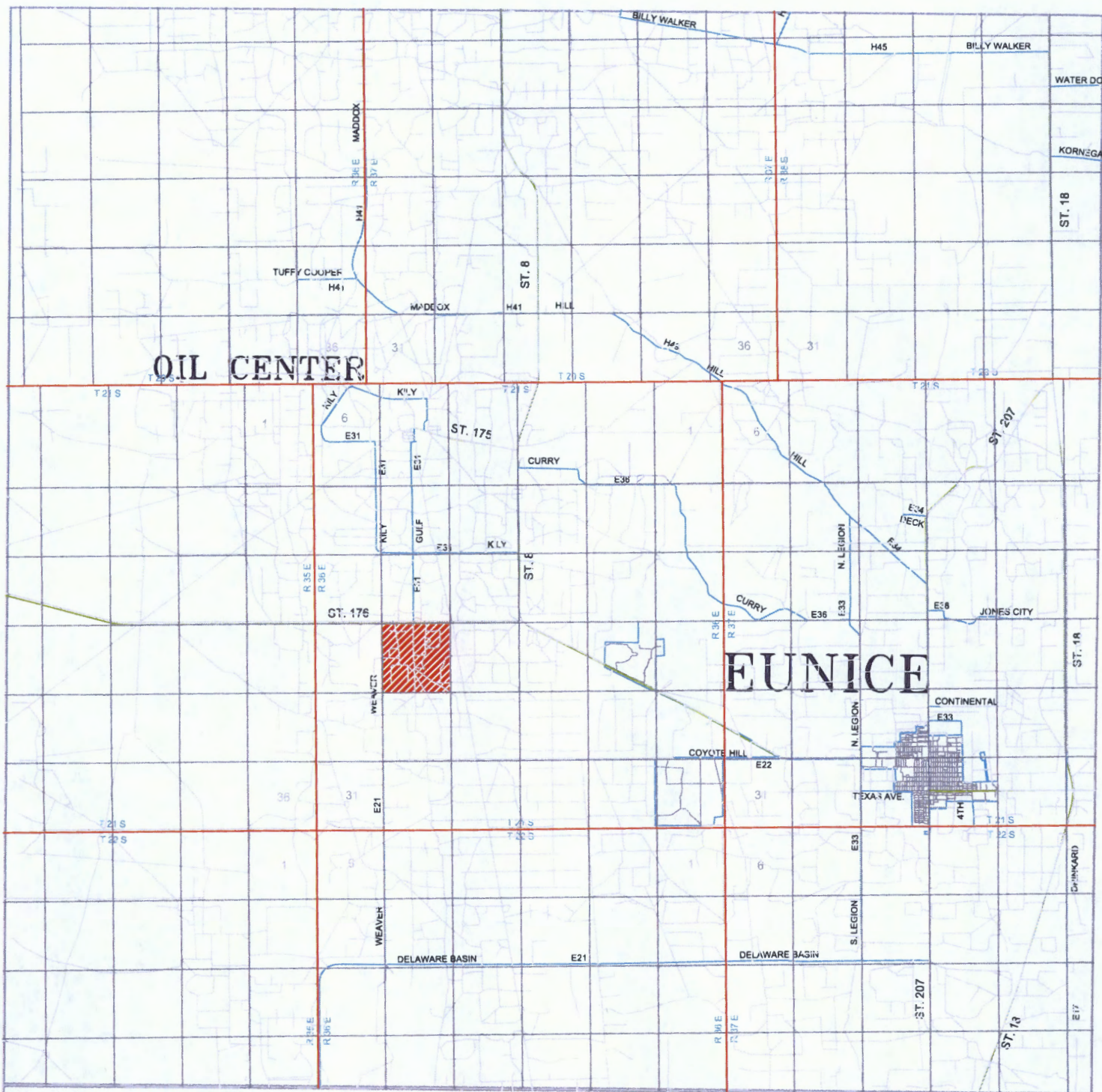
W.O. Number JG 34324

Survey Date: 2-20-2019

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND



DELAWARE
ENERGY



NOMAD SWD #1

Located 2015' FSL and 360' FWL
 Section 20, Township 21 South, Range 36 East,
 N.M.P.M., Lea County, New Mexico.

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 (575) 392-2206 - Fax
 basinsurveys.com

0' 1000' 2000' 3000' 4000'
 SCALE: 1" = 2000'

W.O. Number: JG 34324

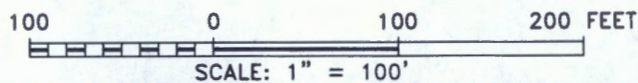
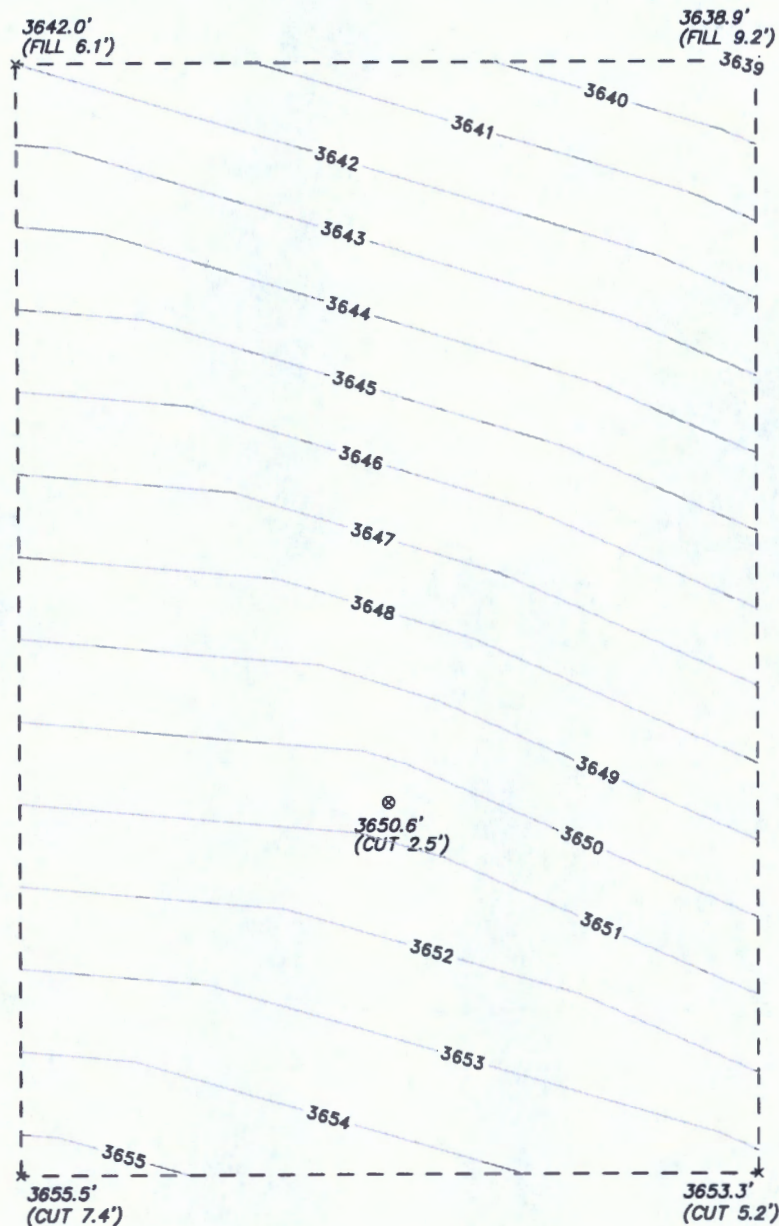
Survey Date: 2-20-2019

YELLOW TINT - USA LAND
 BLUE TINT - STATE LAND
 NATURAL COLOR - FEE LAND



DELAWARE
ENERGY

**SECTION 20, TOWNSHIP 21 SOUTH, RANGE 36 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.**



DELAWARE ENERGY

REF: NOMAD SWD #1 / CUT & FILL

THE NOMAD SWD #1 LOCATED 2015' FROM
THE SOUTH LINE AND 360' FROM THE WEST LINE OF
SECTION 20, TOWNSHIP 21 SOUTH, RANGE 36 EAST.

N.M.P.M., LEA COUNTY, NEW MEXICO.



P.O. Box 1786 (575) 393-7316 - Office
1120 N. West County Rd. (575) 392-2206 - Fax
Hobbs, New Mexico 88241 basin-surveys.com

Water Analysis - Disposal Zone - DEVONIAN

NM WAIDS DATA				
S-T-R	FIELD	FORMATION	TDS	CHLRD
24-23S-29E	REMUDA	DEVONIAN	64582	37500
24-23S-29E	REMUDA	DEVONIAN	56922	29000
06-23S-34E	BELL LAKE NORTH	DEVONIAN	71078	42200
34-23S-34E	ANTELOPE RIDGE	DEVONIAN	80187	47900

Water Analysis - Source Zone - BONE SPRING



BioTech

Laboratory Analysis

Endurance

Jazzmaster 17 State #4H

Sample Date: 1/31/2014

Lee Co. NM

Requested by: T. Ratliff

Oxygen (mg/L) 100 Carbon Dioxide (mg/L) 600.18 Hydrogen Sulfide (mg/L) 0.0 pH 5.7 Total Hardness (mg/L) 73	Water Analysis Measurements Oil in Water (ppm) N/A Specific Gravity 1.150 Total Dissolved Solids (TDS) (mg/L) 180.500 Total Hardness (mg/L) 18.000	Cations (+) Sodium (Na) 0 Calcium (Ca) 18.440 Magnesium (Mg) 300 Iron (Fe) 300 Manganese (Mn) 0.00
		Anions (-) Carbonate (CO₃) 0 Bicarbonate (HCO₃) 18.00 Chloride (mg/L) 118.520 Sulfate (SO₄) 310

Water Analysis - Source Zone - DELAWARE

P. O. Box 1188
Midland, Texas 79701
PH 409.374-0100

Martin Water Laboratories, Inc.

RESULT OF WATER ANALYSES

PH 409.374-0100
Midland, Texas 79701
PHONE 409.374-0100

TO: Mr. Joe Small
P. O. Box 31310, Midland, TX 79710

LABORATORY NO: 99293
SAMPLE RECEIVED: 9-16-92
RESULTS REPORTED: 9-18-92

COMPANY: Martian Oil Company LEASE: Dagger Lake #1

FIELD OR POOL: Wildcat

SECTION: BLOCK: SURVEY: COUNTY: Lee STATE: TX

SOURCE OF SAMPLE AND DATE TAKEN:
 NO 1: Recovered water - taken from Dagger Lake #1, 9-9-92
 NO 2:
 NO 3:
 NO 4:

REMARKS: Delaware

CHEMICAL AND PHYSICAL PROPERTIES				
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60°F	1.1462			
Oil and Grease (mg/L)				
Iron (mg/L)	0.25			
Oil and Grease (mg/L)	1.66			
Superficially in CaCO ₃				
Superficially in CaCO ₃	50.500			
Calcium as Ca	18.000			
Magnesium as Mg	1.335			
Sulfate and/or Phosphate	68.681			
Sulfate as SO ₄	967			
Chloride as Cl	140.618			
Iron as Fe	90.0			
Sulfate as SO ₄				
Turbidity (Nephelometric Units)				
Color (Pt-Co)				
Total Solids (mg/L)	229.531			
Total Solids (mg/L)				
Carbon Dioxide (mg/L)				
Hydrogen Sulfide	0.0			
Hydrogen Sulfide (mg/L)	0.033			
Superficially in				
Total Solids (mg/L)				
Volume (mL)				
Total Dissolved Solids @ 180°C	184.361			



P.O. Box 3394, Midland, Texas 79702
Phone (432) 684-4233 Fax (432) 684-4277

Water Analysis

Code 214057

Client Information

Delaware Energy
County: Lea

Rep: Derrick Boutwell

Sample Information

Lease/Well: Nomad SWD/1

Sample Point:

Date Sampled: 03/14/2019

Date Reported: 03/19/2019

Results

Cations

Ion	Concentration(mg/L)
Barium (as Ba)	0
Calcium (as Ca)	14
Iron (as Fe)	0
Sodium (as Na)	34
Magnesium (as Mg)	2

Other Measurements

Measurement	Value
pH	9.10
SG	1.000
Turbidity	14
CO ₂	
Total Dissolved Solids	393.000

Anions

Ion	Concentration(mg/L)
Chlorides (as Cl)	50
Sulfate (as SO ₄)	25
Carbonate (as CO ₃)	0
Bicarbonates (as HCO ₃)	268
Sulfide (as S ²⁻)	0

Scaling Indices

Temp(F)	CaCO ₃	CaSO ₄ *2H ₂ O	CaSO ₄	BaSO ₄
80	1.2823	0.0000	0.0000	-27.3594
120	1.5818	0.0000	0.0000	-27.5654
160	1.9008	0.0000	0.0000	-27.6698
200	2.1901	0.0000	0.0000	-27.7174
250	2.4631	0.0000	0.0000	-27.7627

Low = < 0.200, Moderate = 0.200-0.999, High = > 1.00

Comments

32.447640-103.293997.

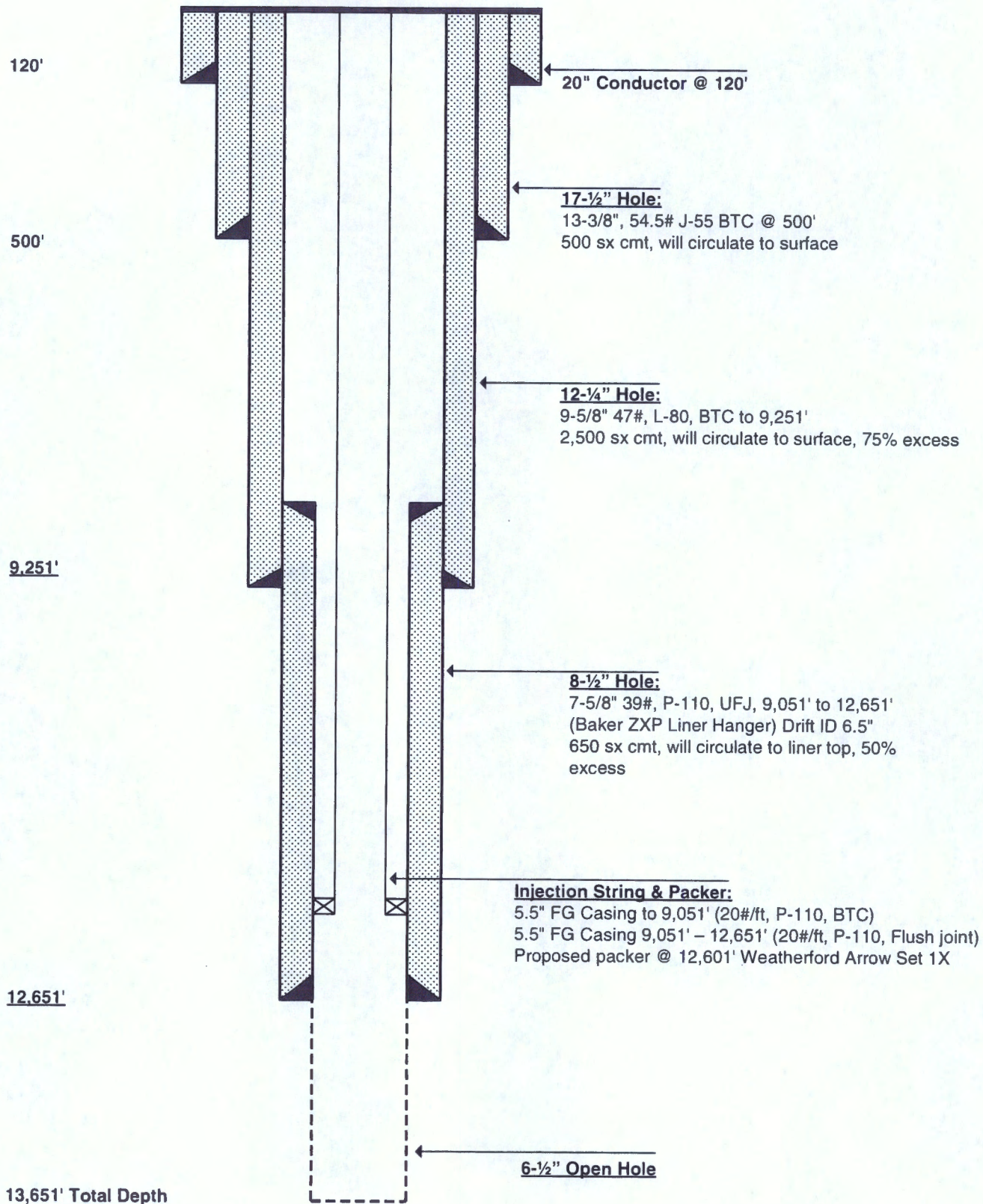
Nomad State SWD # 1

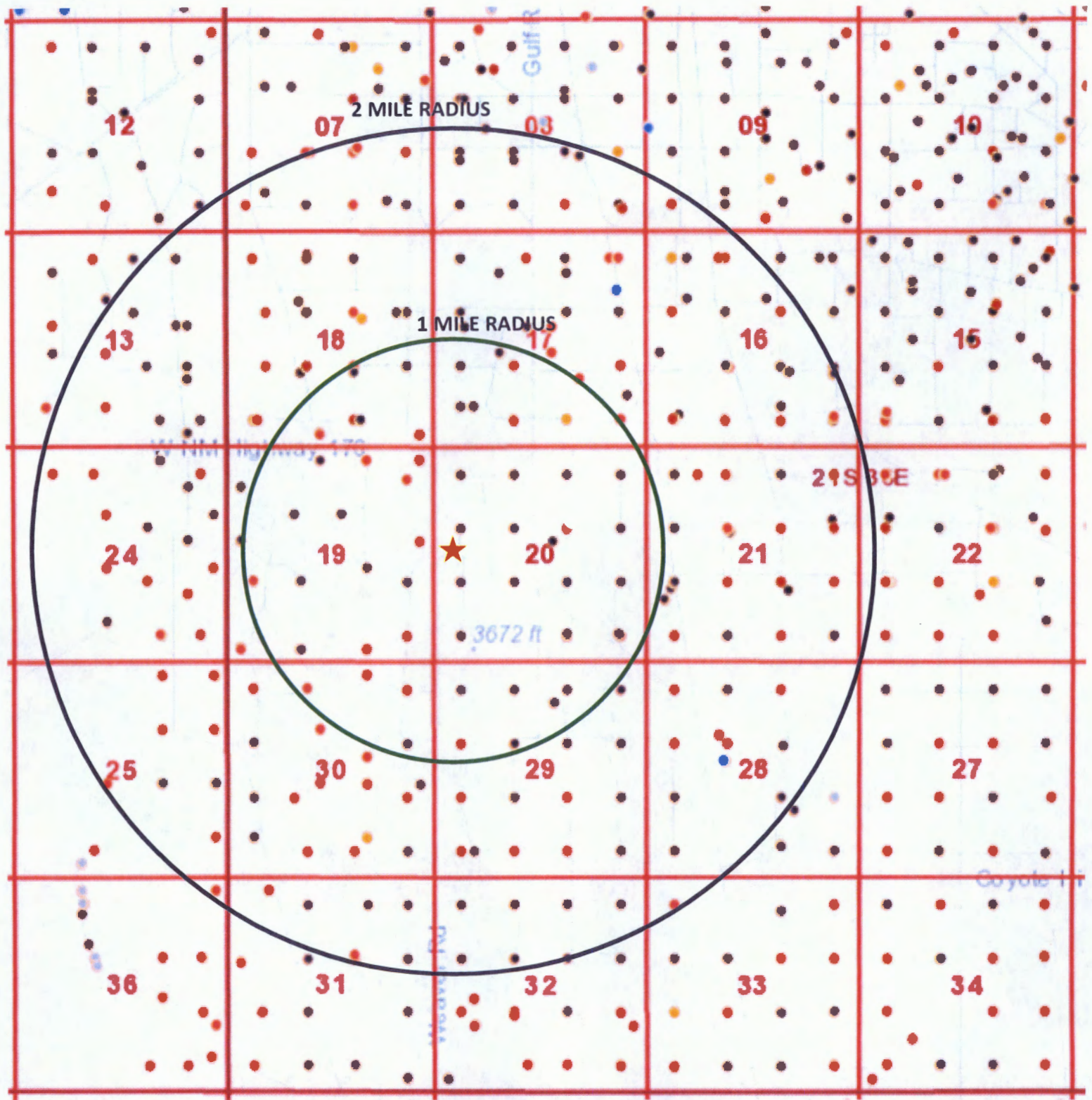
API # PENDING
2,015' FSL & 360' FWL, Sec. 20, T21S, R36E, UL "L"
LEA COUNTY, NEW MEXICO

ELEVATION:

GL: 3,651'

PROPOSED WELLBORE





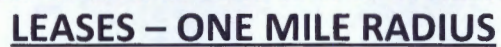
WELLS - ONE MILE RADIUS

NO WELLS PENETRATE THE DEVONIAN FORMATION IN THE AOR

SECTION 20-T21S-R36E



Nomad State SWD #1
(Proposed Location)
Delaware Energy, LLC



★ Nomad SWD #1
Sec. 20-T21S-R36E
Lea Co. NM

Nomad State SWD #1

LEASES – ONE MILE RADIUS

Section 17, T21S-R36E

Federal Lease

- **Penroc Oil Corp**
PO Box 2769
Hobbs, NM 88241
- **XTO Energy, Inc**
22777 Springwoods Village Pkwy.
Spring, TX 77389

Section 18, T21S-R36E

Federal Lease

- **Penroc Oil Corp**
PO Box 2769
Hobbs, NM 88241
- **XTO Energy, Inc**
22777 Springwoods Village Pkwy.
Spring, TX 77389
- **Desert Production, Inc.**
200 N. Loraine St.
Midland, TX 79701
- **Southwest Royalties, Inc**
6 Desta Drive, #3000
Midland, TX 79705

Section 19, T21S-R36E

State Lease

- **XTO Energy, Inc**
22777 Springwoods Village Pkwy.
Spring, TX 77389
- **Apache Corp**
303 Veterans Airpark Ln
Midland, TX 79705

Section 20, T21S-R36E

State Lease

- **Penroc Oil Corp**
PO Box 2769
Hobbs, NM 88241
- **Citation Oil & Gas Corp**
2609 S County Rd 1242
Midland, TX 79706
- **Pogo Resources**
4809 Cole Avenue, Ste 108
Dallas, TX 75205
- **Desert Production, Inc.**
200 N. Loraine St.
Midland, TX 79701

Section 21, T21S-R36E

State Lease

- **Penroc Oil Corp**
PO Box 2769
Hobbs, NM 88241
- **XTO Energy, Inc**
22777 Springwoods Village Pkwy.
Spring, TX 77389

Section 29, T21S-R36E

State Lease

- **XTO Energy, Inc**
22777 Springwoods Village Pkwy.
Spring, TX 77389
- **Petroleum Exploration Co. LTD**
PO Box 548
Breckenridge, TX 76424
- **Southwest Royalties Inc.**
6 Desta Dr # 3000
Midland, TX 79705

- **Patriot Energy**
PO Box 548
Breckenridge, TX 76424

Section 30, T21S-R36E

Federal Lease

- **Penroc Oil Corp**
PO Box 2769
Hobbs, NM 88241
- **Special Exploration, LLC**
PO Box 369
Stillwater, OK 74076-0369
- **Federal Lease (NMNM 062664)**
- **Apache Corp**
303 Veterans Airpark Ln
Midland, TX 79705
- **ZPZ Delaware I LLC (Lessee)**
2000 Post Oak Blvd. Ste. 100
Houston, TX 77056-4497
- **ConocoPhillips Co. (Lessee)**
PO Box 7500
Bartlesville, OK 74005-7500
- **Chevron USA Inc. (Lessee)**
6301 Deauville Blvd.
Midland, TX 79706-2964
- **Forty Acres Energy**
11777 B Katy Freeway, Ste. 305
Houston, TX 77079
- **Marjam Energy, LLC**
8150 N. Central Expressway, Ste 1525
Dallas, TX 75206
- **The McDaniel Company, Inc.**
12900 Preston Rd., Ste. 415
Dallas, TX 75230

Nomad State SWD #1

Location: 2015' FSL & 360' FWL

Sec. 20, T-21-S, R-36-E

Estimated Pre-Drill Formation Tops

Top of Salt	1,401'
Base Salt	3,051'
Delaware Mountain Group	6,551'
Bone Spring/Abo	6,751'
Wolfcamp	9,251'
Strawn	9,651'
Atoka	9,851'
Morrow	10,451'
Barnett	11,711'
Mississippian	11,951'
Woodford	12,351'
Devonian	12,651'

Statement Regarding Seismicity and Well Location (Nomad SWD #1)

Historically, the area near the proposed Nomad SWD #1 has not seen any major seismic activity. There have been two seismic events (as per public data available on the USGS database) in the area. All events are over 12.0 miles from the proposed SWD location. The most recent and closest event was 12.6 miles southeast on June 2, 2001 and measured 2.6.

Delaware Energy does not own 2D or 3D seismic data near the proposed SWD location therefore the fault interpretations are based on data obtained from the USGS New Mexico Faults Database (2005) and other published data. Based on these sources the closest fault would be approximately 1.8 miles northeast of the location. A recent technical paper written by Snee and Zoback, "State of Stress in the Permian Basin, Texas and New Mexico: Implications for induced seismicity", was published in the February 2018 edition of The Leading Edge. The study evaluates the strike-slip probability of known faults using FSP analysis. The study predicts that the NW-SE trending fault NE of the location (green) should have a very low probability of being critically stressed resulting in an induced seismicity event. This is due to the relationship of the strike of the fault and the regional S_{hmax} orientation (approx. N 75 deg E) in the area. The exact position of this fault relative to the proposed location, and depth of the target formation, is unknown. Risk of potential contact with this fault should be reduced due to the distance of the proposed SWD well from the fault (1.8 miles).

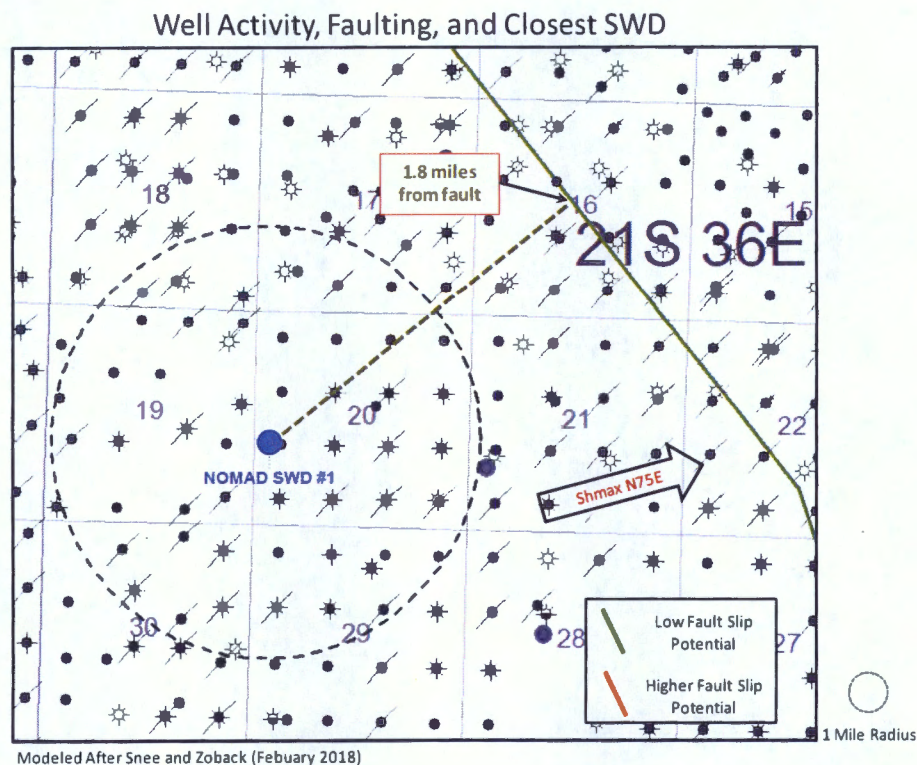
The proposed Nomad SWD #1 is located well away from the nearest active Devonian SWD or other SWD wells (see map below). The well should meet current OCD and Industry recommended practices.

Kevin J. Schepel

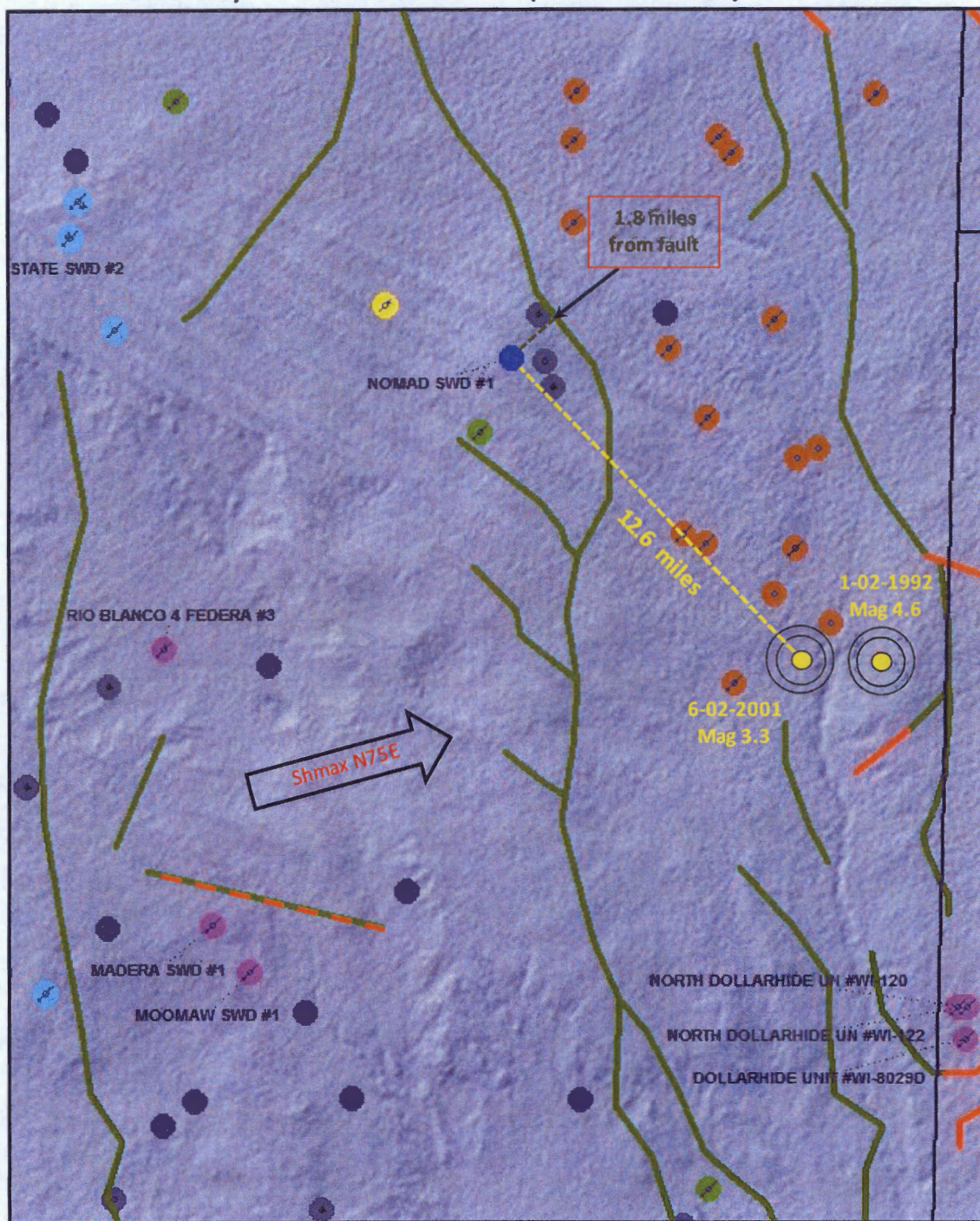
Petrophysical Advisor

kevin.schepel@att.net

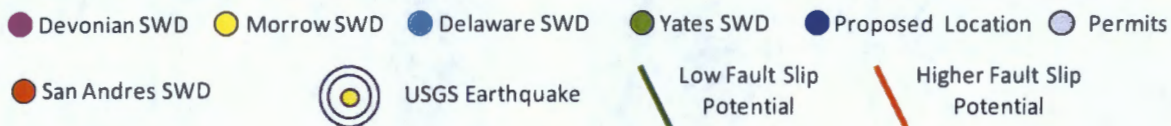
214-212-6540



Proximity to Historic Earthquake Activity and Faults



Modeled After Snee and Zoback (February 2018)



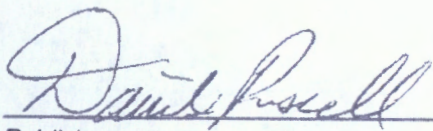
Data and Interpretation Disclosure - Although care has been taken to ensure that these data are up to date and accurate, this information and data is being providing as is. The data are what is believed to be the best public data available based on published documents, reports, and information available through the USGS. The user assumes all responsibility and risk for use of the data and interpretations. Users of the data agree not to misuse, add to without permission, or misrepresent the data provided in any way. In no event will the provider of this document be liable to any party for any direct, indirect, incidental, consequential, special or exemplary damages, or lost profit resulting from any use or misuse of this data. Additionally, provider is not liable for any inaccurate data. No person, entity, or user shall use the information in a manner that is in violation of any federal, state, or local law or regulation.

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

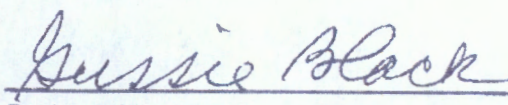
I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
March 26, 2019
and ending with the issue dated
March 26, 2019.



Publisher

Sworn and subscribed to before me this
26th day of March 2019.

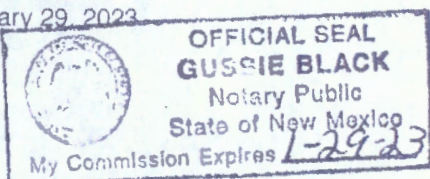


Business Manager

My commission expires

January 29, 2023

(Seal)



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGALS

LEGAL NOTICE
MARCH 26, 2019

Delaware Energy, L.L.C., 405 N. Marienfeld St. Suite 200, Midland, TX 79701, has filed a form C-108 (Application for Authorization to Inject) with the Oil Conservation Division seeking administrative approval to drill the Nomad State SWD #1 as a Commercial Salt Water Disposal well.

The Nomad State SWD #1 is located at 2,015' FSL and 360' FWL, Unit Letter L, Section 20, Township 21 South, Range 36 East, Lea County, New Mexico. The well will dispose of water produced from oil and gas wells into the Devonian Formation from 12,651' to 13,651' at a maximum rate of 25,000 barrels of water per day at a maximum pressure of 2,530 psi.

Interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

Additional information can be obtained by contacting Delaware Energy, L.L.C., at (432) 685-7005, #33936

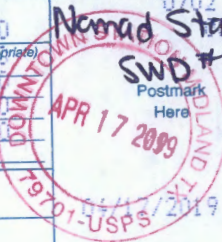
67114908

00226286

MIKE MCCURDY
DELAWARE ENERGY
405 N. MARIENFELD, STE 250
MIDLAND, TX 79701

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For delivery information, visit our website at www.usps.com ®.	
DALLAS, TX 75230	
OFFICIAL USE	
Certified Mail Fee \$3.50	Nomad State SMD #1 Postmark Here APR 17 2019 04/17/2019 79701-5819
Extra Services & Fees (check box, add fees as appropriate)	\$2.80
☐ Return Receipt (hardcopy)	\$40.00
☐ Return Receipt (electronic)	\$10.00
☐ Certified Mail Restricted Delivery	\$10.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00
Postage	\$1.90
Total Postage and Fees	\$8.20
Sent To The McDaniel Company, Inc. Street and Apt. No., or PO Box No. 1900 Preston Rd., Ste 415 City, State, ZIP+4® Dallas, Tx 75230	

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BRECKENRIDGE, TX 76424	
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Certified Mail Fee \$3.50	Nonad State 0707 SWD #1 Postmark Here APR 17 2019 04/17/2019 79701 USPS DOWN TOWN STATION MIDLAND TX
\$ \$2.80	
Extra Services & Fees (check box, add fees as appropriate)	
☐ Return Receipt (hardcopy) \$ \$0.00	
☐ Return Receipt (electronic) \$ \$0.00	
☐ Certified Mail Restricted Delivery \$ \$0.00	
☐ Adult Signature Required \$ \$0.00	
☐ Adult Signature Restricted Delivery \$	
Postage \$1.75	
\$	
Total Postage and Fees \$8.05	
\$	
Sent To Patriot Energy Street and Apt. No., or PO Box No. P.O. Box 548 City, State, ZIP+4® Breckenridge, Tx 76424	
PS Form 3800, April 2015 PSN 7530-02-000-9047	See Reverse for Instructions

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Postage \$1.90 \$	
Total Postage and Fees \$5.20 \$	
Sent To Forty Acres Energy Street and Apt. No., or PO Box No. 1777 B Katy Freeway, Ste 305 City, State, ZIP+4® Houston, TX 77079	
PS Form 3800, April 2015 PSN 7530-02-000-9047	

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☐ Certified Mail Restricted Delivery \$0.00	☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00	☐ Adult Signature Restricted Delivery \$0.00
Postage \$1.90	Total Postage and Fees \$3.20
Sent To Mariam Energy, LLC Street and Apt. No., or PO Box No. 5150 N. Central Expressway, Ste 1525 City, State, ZIP+4® Dallas, TX 75206	Date of Receipt 04/17/2019
PS Form 3800, April 2015 PSN 7530-02-000-9047	

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BARKLEYVILLE, OK 74005	
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Extra Services & Fees (check box, add fees as appropriate)	
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☐ Return Receipt (electronic)	\$ 0.00
☐ Certified Mail Restricted Delivery	\$ 0.00
☐ Adult Signature Required	\$ 0.00
☐ Adult Signature Restricted Delivery	\$
Postage \$1.75	
Total Postage and Fees \$8.05	
Sent To Conoco Phillips Co. Street and Apt. No., or PO Box No. P.O. Box 7500 City, State, ZIP+4® Bartlesville, OK 74005	
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For delivery information, visit our website at www.usps.com ®.	
MIDLAND TX 79701 OFFICIAL USE	
Certified Mail Fee \$3.50 \$ \$2.80	Nomad State SWP #1
Extra Services & Fees (check box, add fee as appropriate) ☐ Return Receipt (hardcopy) \$ \$0.00 ☐ Return Receipt (electronic) \$ \$0.00 ☐ Certified Mail Restricted Delivery \$ \$0.00 ☐ Adult Signature Required \$ \$0.00 ☐ Adult Signature Restricted Delivery \$	Postmark Here
Postage \$1.75 \$ \$8.05	APR 17 2015 DOWNTOWN STATION MIDLAND TX 79701-9999
Total Postage and Fees	
\$	
Sent To Desert Production, Inc. Street and Apt. No., or PO Box No. 200 N. Lorraine St. City, State, ZIP+4® Midland, tx 79701	
PS Form 3800, April 2015 PSN 7530-02-000-9047	
See Reverse for Instructions	

7334 7334 0582 0582 0680 0680 7018 7018

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MIDLAND, TX 79705

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☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00

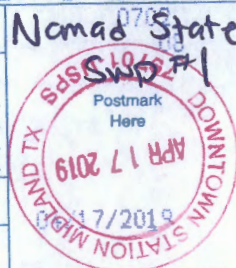
Postage \$1.75

Total Postage and Fees \$8.05

Sent To
Southwest Royalties, Inc
Street and Apt. No., or PO Box No.
6 West Drive, #3000
City, State, ZIP+4®
Midland, TX 79705

PS Form 3800, April 2015 PSN 7530-02-000-9047

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SPRING, TX 77389

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Extra Services & Fees (check box, add fee as appropriate)

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☐ Return Receipt (electronic)	\$0.00
☐ Certified Mail Restricted Delivery	\$0.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00

Postage \$1.90

Total Postage and Fees \$8.20

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XTO Energy, INC
Street and Apt. No., or PO Box No.
22777 Springwoods Village Pkwy
City, State, ZIP+4®
Spring, TX 77389

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



7310 7310 0582 0582 0680 0680 7018 7018

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DALLAS, TX 75205

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Extra Services & Fees (check box, add fee as appropriate)

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☐ Return Receipt (electronic)	\$0.00
☐ Certified Mail Restricted Delivery	\$0.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00

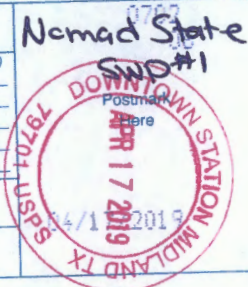
Postage \$1.90

Total Postage and Fees \$8.20

Sent To
Psgc Resources
Street and Apt. No., or PO Box No.
4809 Cole Avenue, Ste 108
City, State, ZIP+4®
Dallas, TX 75205

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7327 7327 0582 0582 0680 0680 7018 7018

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STILLMEATER, OK 74076

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Extra Services & Fees (check box, add fee as appropriate)

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☐ Certified Mail Restricted Delivery	\$0.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00

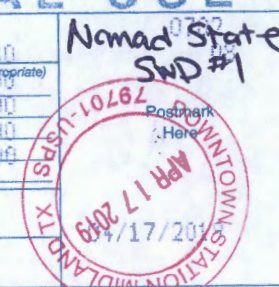
Postage \$1.90

Total Postage and Fees \$8.20

Sent To
Special Exploration, LLC
Street and Apt. No., or PO Box No.
P.O. Box 369
City, State, ZIP+4®
Stillmeater, OK 74076

PS Form 3800, April 2015 PSN 7530-02-000-9047

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7297 7297 0582 0582 0680 0680 7018 7018

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HOBBS, NM 88241

Certified Mail Fee \$3.50

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy)	\$2.80
☐ Return Receipt (electronic)	\$0.00
☐ Certified Mail Restricted Delivery	\$0.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00

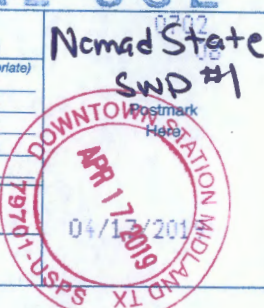
Postage \$1.90

Total Postage and Fees \$8.20

Sent To
Denroc Oil Corp
Street and Apt. No., or PO Box No.
P.O. Box 2769
City, State, ZIP+4®
Hobbs, NM 88241

PS Form 3800, April 2015 PSN 7530-02-000-9047

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7303 7303 0582 0582 0680 0680 7018 7018

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BRECKENRIDGE, TX 76424

Certified Mail Fee \$3.50

Extra Services & Fees (check box, add fee as appropriate)

☐ Return Receipt (hardcopy)	\$2.80
☐ Return Receipt (electronic)	\$0.00
☐ Certified Mail Restricted Delivery	\$0.00
☐ Adult Signature Required	\$0.00
☐ Adult Signature Restricted Delivery	\$0.00

Postage \$1.90

Total Postage and Fees \$8.20

Sent To
Petroleum Exploration Co. LTD
Street and Apt. No., or PO Box No.
P.O. Box 548
City, State, ZIP+4®
Breckenridge, TX 76424

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7018 0680 0000 0582 7211

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MIDLAND TX 79706
OFFICIAL USE

Certified Mail Fee \$3.50
\$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$2.80
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

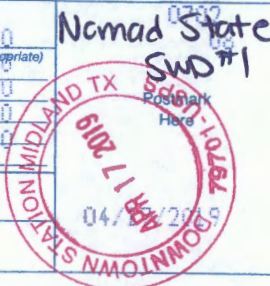
Postage \$1.75

Total Postage and Fees \$8.05

Sent To
Chevron USA Inc.
Street and Apt. No., or PO Box No.
6601 Deauville Blvd.
City, State, ZIP+4®
Midland, TX 79706

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MIDLAND TX 79706
OFFICIAL USE

Certified Mail Fee \$3.50
\$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$2.80
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

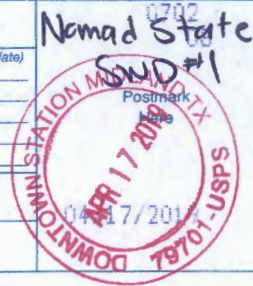
Postage \$1.75

Total Postage and Fees \$8.05

Sent To
Citizen Oil & Gas Corp
Street and Apt. No., or PO Box No.
2009 S County Rd. 1242
City, State, ZIP+4®
Midland, TX 79706

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HOBBS NM 88240
OFFICIAL USE

Certified Mail Fee \$3.50
\$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$2.80
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

Postage \$1.75

Total Postage and Fees \$8.05

Sent To
State of New Mexico OCD District I
Street and Apt. No., or PO Box No.
1625 N. French Dr.
City, State, ZIP+4®
Hobbs, NM 88240

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MIDLAND TX 79705
OFFICIAL USE

Certified Mail Fee \$3.50
\$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$2.80
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

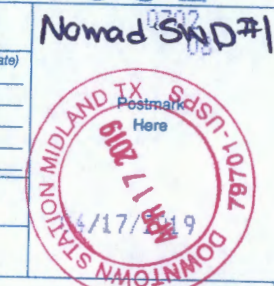
Postage \$1.90

Total Postage and Fees \$8.20

Sent To
Apache Corp
Street and Apt. No., or PO Box No.
303 Veterans Airpark Ln.
City, State, ZIP+4®
Midland, TX 79705

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HOUSTON TX 77056
OFFICIAL USE

Certified Mail Fee \$3.50
\$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$2.80
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

Postage \$1.75

Total Postage and Fees \$8.05

Sent To
2PZ Delaware LLC
Street and Apt. No., or PO Box No.
2000 Post Oak Blvd. Ste 100
City, State, ZIP+4®
Houston, TX 77056

PS Form 3800, April 2015 PSN 7530-02-000-9047

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SANTA FE NM 87501
OFFICIAL USE

Certified Mail Fee \$3.50
\$
Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$2.80
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

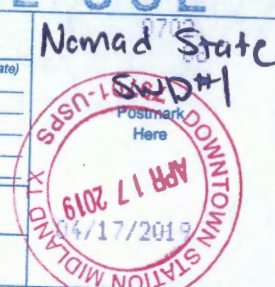
Postage \$1.75

Total Postage and Fees \$8.05

Sent To
New Mexico State Land Office
Street and Apt. No., or PO Box No.
310 Old Santa Fe Trail
City, State, ZIP+4®
Santa Fe, NM 87501

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions



McMillan, Michael, EMNRD

From: McMillan, Michael, EMNRD
Sent: Monday, April 29, 2019 10:39 AM
To: 'Sarah Presley'
Subject: Nomad State SWD Well No. 1

Sarah:

Your application is suspended, because you did not notify BLM

Your application is suspended until you provide notice to them.

Mike

Michael McMillan
1220 South St. Francis
Santa Fe, New Mexico
505-476-3448
Michael.mcmillan@state.nm.us

McMillan, Michael, EMNRD

From: Sarah Presley <s.presley@delawareenergy.com>
Sent: Monday, April 29, 2019 2:52 PM
To: McMillan, Michael, EMNRD
Subject: [EXT] RE: Nomad State SWD Well No. 1
Attachments: nomad state swd.pdf

Hey Mike,

Here is the certified receipt for the BLM.

Thanks,

SP

Regards,

Sarah Presley | Operations Manager
405 N. Marienfeld, Suite 200
Midland, TX 79701
O: (432) 685-7005
C: (432) 269-3789



From: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>
Sent: Monday, April 29, 2019 11:39 AM
To: Sarah Presley <s.presley@delawareenergy.com>
Subject: Nomad State SWD Well No. 1

Sarah:
Your application is suspended, because you did not notify BLM

Your application is suspended until you provide notice to them.

Mike

Michael McMillan
1220 South St. Francis
Santa Fe, New Mexico
505-476-3448
Michael.mcmillan@state.nm.us

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Extra Services & Fees (check box, add fee appropriate)

☐ Return Receipt (hardcopy) \$2.80

☐ Return Receipt (electronic) \$0.00

☐ Certified Mail Restricted Delivery \$0.00

☐ Adult Signature Required \$0.00

☐ Adult Signature Restricted Delivery \$0.00

Postage \$1.90

Total Postage and Fees \$8.20

Sent To

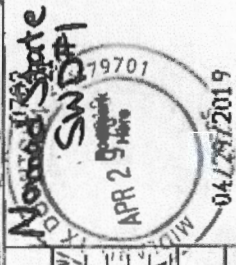
Bureau of Land Management

Street and Apt. No., or PO Box No.

620 E. Greene Street

City, State, Zip+4

Carlsbad, NM 88720



7018 0680 0000 0582 7105

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