

Initial Application Part I

Received: 06/24/2019

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

RECEIVED: 06/24/2019	REVIEWER:	TYPE: SWD	APP NO: pMAM1917536349
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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: <u>Mewbourne Oil Company</u>	OGRID Number: <u>14744</u>
Well Name: <u>Buckner 9 SWD #1</u>	API: <u>30-015-pending</u>
Pool: <u>SWD; DEVONIAN</u>	Pool Code: <u>96101</u>

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

SWD-2162

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.

Timothy R. Harrington

Print or Type Name

Signature

May 20, 2019

Date

903-534-7647

Phone Number

tharrington@mewbourne.com

e-mail Address

McMillan, Michael, EMNRD

From: Tim Harrington <tharrington@mewbourne.com>
Sent: Sunday, June 23, 2019 5:20 PM
To: McMillan, Michael, EMNRD
Subject: [EXT] BUCKER 9 SWD #1 APPLICATION
Attachments: Buckner 9 SWD Legal Doc.pdf; Buckner 9 SWD C108 & Attach.pdf; Buckner 9 SWD Large Doc.pdf; Buckner 9 SWD Return Receipts.pdf

Mike:

Attached are PDF's of our SWD application that you received in an overnight package today. I have divided the PDF into: Large documents, Legal Documents, C-108 w/ attachments.

Also attached is a PDF of our return receipts. Please get back with me if you have any questions or require any further information.

Tim Harrington

Reservoir Engineer
Mewbourne Oil Company
3620 Old Bullard Road
PO Box 7698
Tyler, TX 75701

W- 903-561-2900 (Ext 7647)
C – 832-217-6852
tharrington@mewbourne.com

MEWBOURNE OIL COMPANY
BUCKNER 9 SWD #1
SWD PERMIT APPLICATION

LIST OF ATTACHMENTS:

Administrative Checklist

Form C-108

Buckner 9 SWD #1 well schematic

Buckner 9 SWD #1 survey plat

Well Plat

Tabulation of wells within 1 mile radius (NOTE: no wells currently penetrate the Devonian)

Fresh Water well map

Tabulation of nearby fresh water wells – (Source: NM Office of the State Engineer)

Fresh Water Well Water Analysis

Producing Well Water Analysis – Wolfcamp, & Bone Spring

Surface ownership map (Eddy County Appraisal District)

Offset Operator Map (Midland Map)

Offset Operator Map (Enerdeq)

Offsetting Federal and New Mexico State Minerals Map

Listing of Notified Persons

Affidavit of Publication – Carlsbad Current-Argus

Hydrologic Affirmation

Seismicity Statement


Historical Seismicity, Fault Map and Devonian SWD Offset Map

Distance to Offsetting Devonian SWD Wells

Geological Cross Section

Plugging Assessment

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: _____ Secondary Recovery _____ Pressure Maintenance _____X_____ Disposal _____ Storage
Application qualifies for administrative approval? _____X_____ Yes _____ No
- II. OPERATOR: **Mewbourne Oil Company**
ADDRESS: **3620 Old Bullard Road**
Tyler, TX 79701
CONTACT PARTY: **Tim Harrington** PHONE: **903-534-7647**
- 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 _____X_____ 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: **Tim Harrington** TITLE: **Reservoir Engineer**
SIGNATURE:  DATE: **5/20/2019**
E-MAIL ADDRESS: **tharrington@mewbourne.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: **Mewbourne Oil Company**WELL NAME & NUMBER: **Buckner 9 SWD #1**WELL LOCATION: **1655' FSL & 964' FEL**

I	9	22S	27E
UNIT LETTER	SECTION	TOWNSHIP	RANGE
FOOTAGE LOCATION			

WELLBORE SCHEMATIC (See Attached)**WELL CONSTRUCTION DATA**Surface CasingHole Size: **26"**Casing Size: **20" (94 #) @ 400'**Cement with: **645 sx (100% excess)**Top of Cement: **Surface**Intermediate CasingHole Size: **17 1/2"**Casing Size: **13 3/8" (54.5#) @ 1,925'**Stage 1: **940 sx (25% excess)**Top of Cement: **Surface (Calculated)**Production CasingHole Size: **12 1/4"**Casing Size: **9 5/8" (40 & 43.5#) @ 8,800'**Stage 1: **1440 sx**Top of Cement: **Surface (Calculated)**Stage 2: **475 sx****DV Tool @1,975'**
Top of Cement: **Surface (Calculated)**Production LinerHole Size: **8 1/2"**Casing Size: **7 5/8" (39#)**
Top @ 8,600'
Bottom @ 12,650'Cement with: **285 sx (25% excess)**Top of Cement: **8,600'**
(Proposed: circulated to liner top)**TD @ 13,675'**Permitted Injection Interval 12,650'-13,675'

INJECTION WELL DATA SHEET

Tubing Size: 7" x 5 ½" Lining Material: Duoline
7", P110 UFJ GB to approximately 8,550'
5 1/2", P110 UFJ GB to 12,570'

Type of Packer: 3 ½" x 7 5/8" Model R Packer (Inconel)

Packer Setting Depth: +/- 12,570'

Other Type of Tubing/Casing Seal (if applicable): N/A

Additional Data

1. Is this a new well drilled for injection? Yes

If no, for what purpose was the well originally drilled? NA

2. Name of the Injection Formation: **Devonian - Open Hole Completion**

3. Name of Field or Pool (if applicable): **96101 SWD; Devonian**

4. Has the well ever been perforated in any other zone(s)? No.

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

Overlying potentially productive zone tops – **Delaware (2,050'), Bone Spring (5,350'), Wolfcamp (8,800'), & Morrow (10,050')**

Underlying producing zone – **N/A**

Mewbourne Oil Company

Well Name: Buckner 9 SWD #1
Spud: 2019

Last Updated by T. Harrington: 6/3/2019

20" 94# J-55 BTC
Set @ 400'
Cmt w/ 645 sx

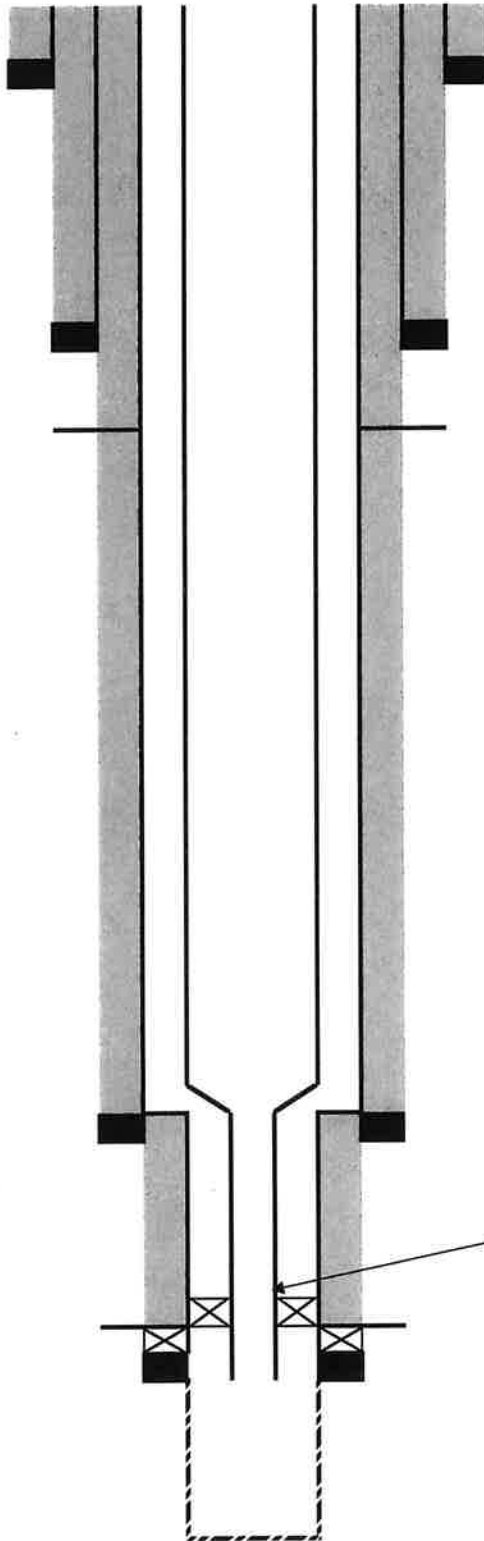
13 3/8" 54.5# J55 & HCL80 STC
Set @ 1925'
Cmt w/ 940 sx

ECP/DV Tool @ 1975'
Cmt 2nd stg w/ 475 sx

9 5/8" 40# & 43.5 HCL80 LTC
Set @ 8800'
Cmt 1st stg w/ 1440 sx

7 5/8" 39# P-110 UFJ Liner
Set from 8600'-12,650'
Cmt w/ 285 sx

6 1/8" Open Hole
TD @ 13,675'



Injection String
7" P110 UFJ GB & 5 1/2" P110 UFJ GB
Nickel-Plated Pkr Set @ 12,570'

DV Tool @ 12,580'
External Csg Pkr Set @ 12,620'

INJECTION ZONE: DEVONIAN
12650' 13675'

BUCKNER 9 SWD #1
Additional Details

- VI.** There are no wells penetrating the disposal formation within the area of review.
- VII.** 1. Proposed average rate of 20,000 bwpd and maximum rate of 30,000 bwpd.
2. Non-commercial SWD (closed system).
3. Proposed average injection pressure is unknown and the maximum injection pressure is approximately 2,530 psi (0.2 psi/ft x 12,650 ft).
4. This well is being permitted as a private SWD, therefore all the injected fluid will be formation water from Mewbourne Oil Company operated wells currently producing or planned in the area. Representative water samples from the Wolfcamp and Bone Spring formations are attached.
5. We will be injecting into the Devonian formation. Devonian formation water is known to be compatible with the formation water of the Bone Spring and Wolfcamp. No Devonian water analysis are available within the immediate area. The following data is the closest produced water analysis that is available on the USGS

IDUSGS	IDORIG	IDDB	SOURCE	LATITUDE	LONGITUDE	API	COUNTY	FIELD	WELLNAME	TOWNRANGE	
35292	30000310	USGSBREIT	Pan American Petroleum Corporation	32.183	-103.7766	30015108590000	Eddy	Poker Lake South	Poker Lake Unit #36	S 24 E 31 28	
DATESAMPLE	METHOD	FORMATION	DEPTHUPPER	DEPTHLOWER	SG	SPGRV	RESIS	RESIST	PH	TDSUSGS	TDS
1967-04-06	Separator	Devonian	16578	16660	1.086	1.086	0.067	77	6.6	120326	120326

- VIII.** 1. The proposed injection interval is within the Devonian formation which is a porous dolomitic limestone from 12,650' to 13,675'. It is estimated that the base of the injection interval should be approximately 625' above the top of the Ellenburger.

Other Projected Formation Tops:

Mississippian	12,200'
Woodford	12,600'
Devonian	12,650'
EST TOTAL DEPTH	13,675'
Montoya	13,700'
Simpson	14,000'
Ellenburger	14,300'

2. The underground fresh water aquifers (unnamed) are present at shallow depths (per review of well records, within 2 miles of the proposed SWD, on the NM Office of the State Engineers website) with the deepest water being encountered at a depth of 195', the shallowest water at a depth of 10' and the average water depth at 39'. There are no known fresh water intervals underlying the injecting formation.
- IX.** The proposed stimulation is an open-hole acid treatment of 30,000 gallons of 15% HCL.

- IX.** A gamma-ray / neutron log will be run from TD to surface upon the drilling and completion of proposed well.
- X.** There were numerous fresh water wells on record with the NM State Engineers Office that are within 2 miles of the proposed SWD. A fresh water sample taken from a well located in the SE/4, SE/4 of Section 9, Twp 22S, Rge 27E, and the analysis is attached.
- XI.** Mewbourne Oil Company has examined geologic and engineering data and has found that there is no evidence of faulting between the proposed disposal zone and any underground sources of drinking water. A signed affidavit is attached.
- XII.** See attached Proof of Notice

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code		³ Pool Name	
⁴ Property Code		⁵ Property Name BUCKNER 9 SWD			⁶ Well Number 1
⁷ GRID NO.		⁸ Operator Name MEWBOURNE OIL COMPANY			⁹ Elevation 3082'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
I	9	22S	27E		1655	SOUTH	964	EAST	EDDY

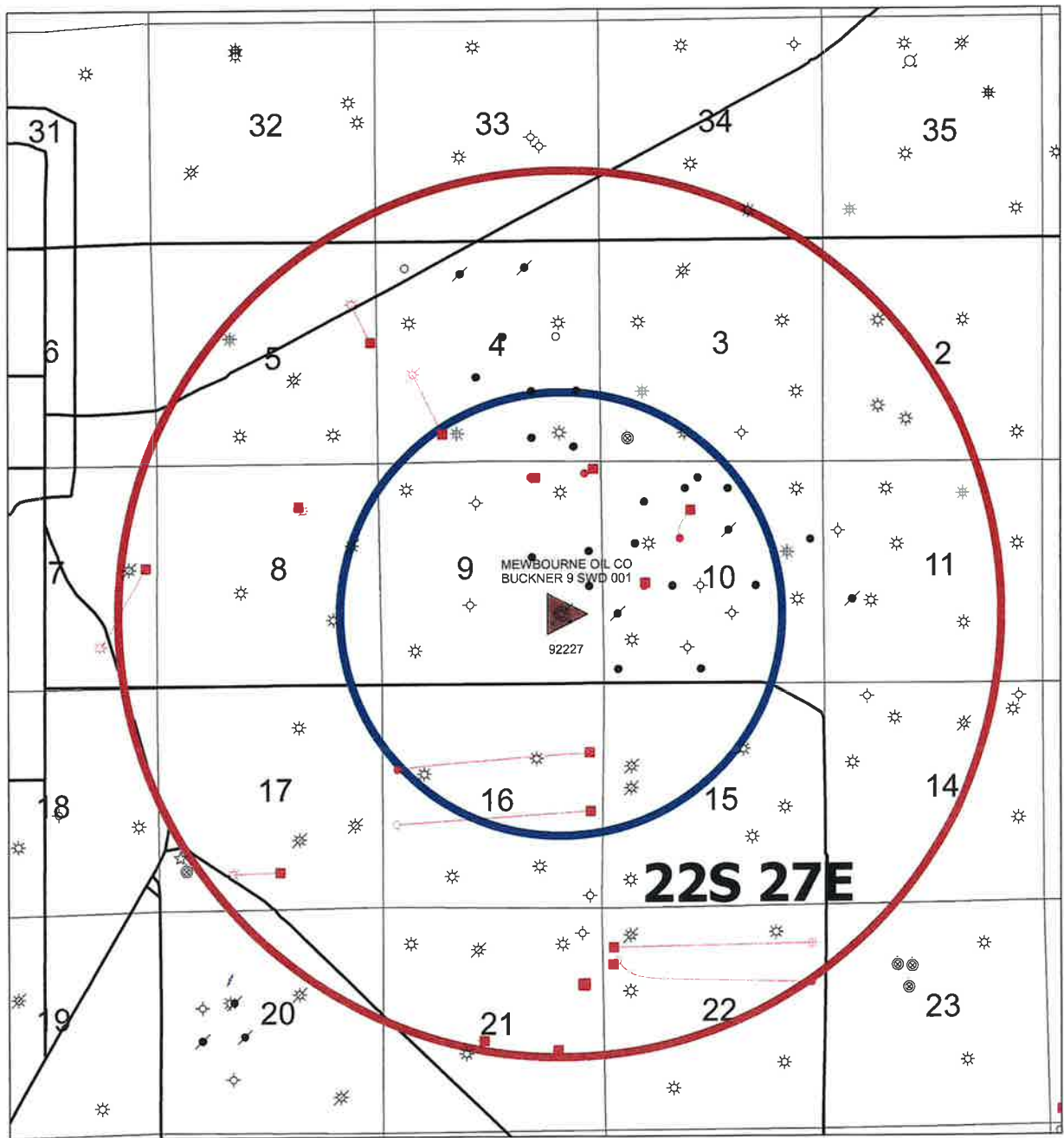
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>⑥ N 89°57'45" W 5295.78' ③</p> <p>16</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N: 510991.9 - E: 585864.0</p> <p>LAT: 32.4047017° N LONG: 104.1890566° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND 1/2" REBAR N: 509313.0 - E: 581561.0</p> <p>B: FOUND 1" IRON PIPE N: 514624.6 - E: 581530.3</p> <p>C: CALCULATED CORNER N: 514621.1 - E: 586824.9</p> <p>D: FOUND 1/2" REBAR N: 509342.7 - E: 586829.2</p> <p>E: FOUND 1/2" REBAR N: 509327.9 - E: 584195.2</p> <p>9</p> <p>S.L. 964'</p> <p>1655'</p> <p>N 00°19'52" W 5312.94' ①</p> <p>S 89°40'31" W 2634.87' ⑤</p> <p>S 89°40'46" W 2634.57' ②</p> <p>N 00°02'47" W 5279.72' ④</p>		<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>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></p> <p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>5-15-19</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor _____</p> <p>19680</p> <p>Certificate Number</p> <p>ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p> <p>Job No.: LS19050576</p>
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MEWBOURNE OIL CO
BUCKNER 9 SWD 001

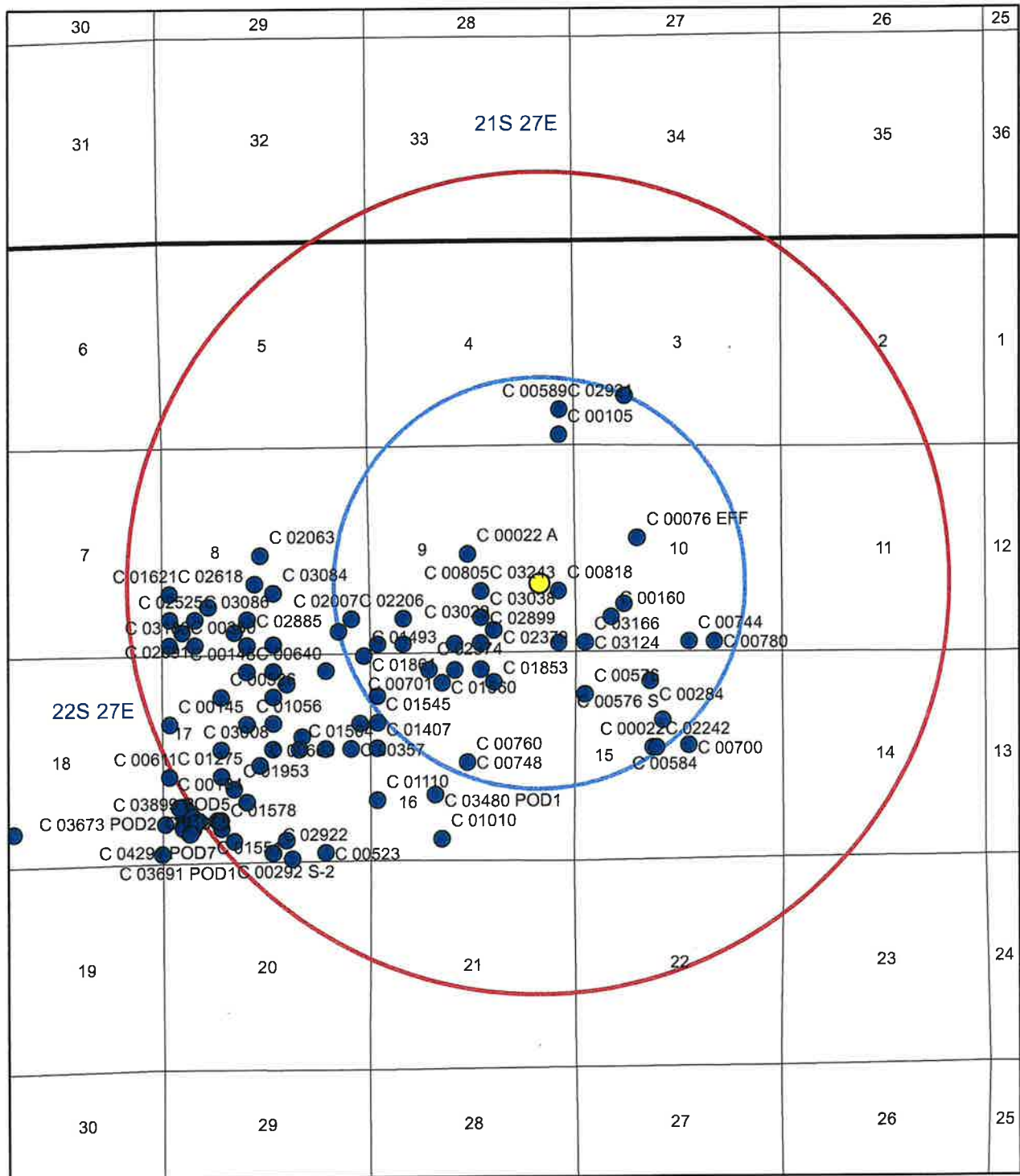


1 MILE AOR



2 MILE AOR

 Mewbourne Oil Company		
BUCKNER 9 SWD #1 Sec. 9-22S-27E 1655' FSL & 964' FEL EDDY, NEW MEXICO		
Tech:		Date:
sd		22 May, 2019
Scale:		
1" = 4000'		



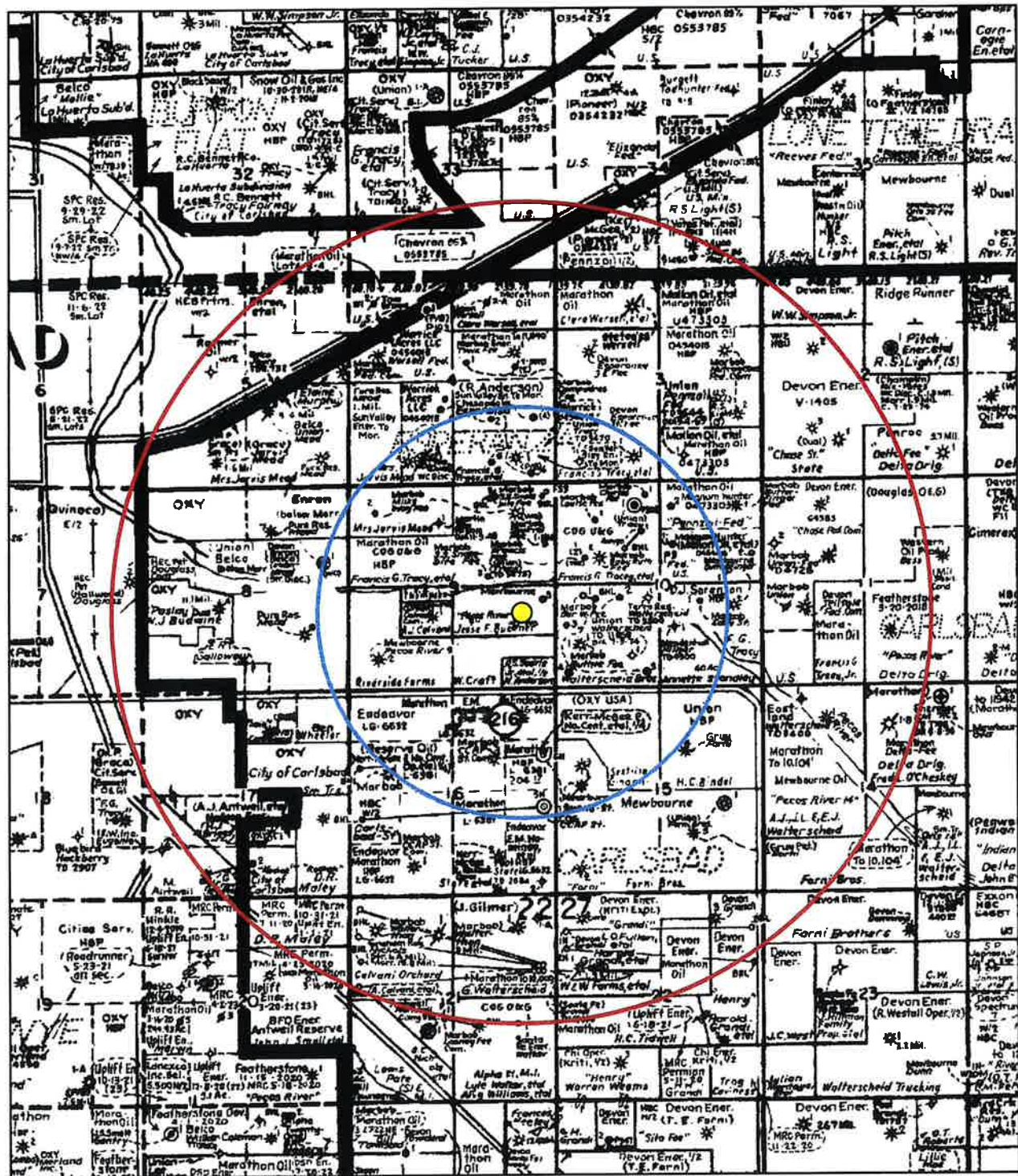
BUCKNER 9 SWD #1

WATER SOURCE

1 MILE AOR

2 MILE AOR

MOC Mewbourne Oil Company		
BUCKNER 9 SWD #1		
Sec. 9-22S-27E 165S' ENL & 964' FWL EDDY, NEW MEXICO		
Tech: Steve Daugherty	Scale: 1" = 4000'	Date: 22 May, 2019



BUCKNER 9 SWD #1



1 MILE AOR



2 MILE AOR


<div> <div>MOC</div> <div>Mewbourne Oil Company</div> </div>		
<div> <div>BUCKNER 9 SWD #1</div> <div>Sec. 9-22S-27E</div> <div>1655' FNL & 964' FWL</div> <div>EDDY, NEW MEXICO</div> </div>		
<div> <div>Tech:</div> <div>Steve Daughtry</div> </div>		<div> <div>Date:</div> <div>22 May, 2019</div> </div>
<div> <div>Scale:</div> <div>1" = 4000'</div> </div>		



**1 Mile Radius Area
of Review (AOR)**

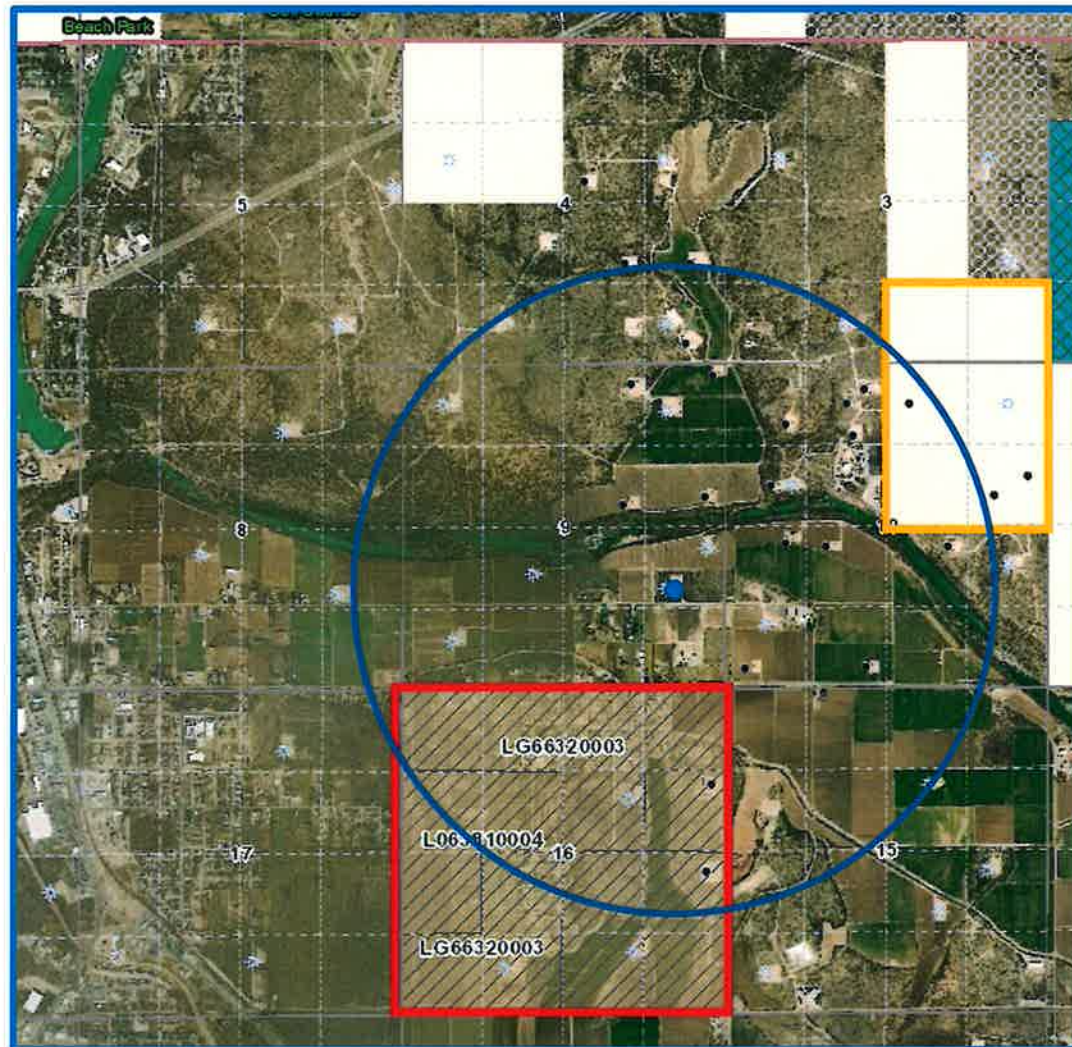
The map displays the Permian Basin region, specifically the 22S, 27E area. A large circular area is highlighted, labeled "22S, 27E" and "Lessee: Alpha Permian Resources". This area contains numerous wells, many of which are marked with yellow stars, indicating oil or gas production. The wells are labeled with numbers (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100) and names of the companies that own or operate them. The companies listed include Chevron, COG Operating, Mewbourne Oil Company, Cimarex Energy, and others. The map also shows major roads like S Canal St and S Green St, and a legend for well types (oil, gas, water). The map is titled "22S, 27E" and "Lessee: Alpha Permian Resources".

Buckner 9 SWD #1
Map of State & Federal Minerals

 One Mile
Radius Area of
Review

 NM State
Minerals

 Federal
Minerals



Imperative Water Analysis Report

IMPERATIVE
CHEMICAL PARTNERS

Company: Mewbourne Oil NM
Location: Buckner 9 SWD 1
Sample Source:
Account Rep: Marcos Velasquez

SE/4, SE/4 Section 9

Sample ID#: 10092

Sample Date: 06-13-2019
Report Date: 06-18-2019

WATER CHEMISTRY

CATIONS

Calcium(as Ca)	661.20
Magnesium(as Mg)	291.00
Barium(as Ba)	0.00
Strontium(as Sr)	11.32
Sodium(as Na)	1227
Potassium(as K)	46.86
Iron(as Fe)	1.60
Manganese(as Mn)	0.0450

ANIONS

Chloride(as Cl)	2800
Sulfate(as SO ₄)	1492
Dissolved CO ₂ (as CO ₂)	100.00
Bicarbonate(as HCO ₃)	122.00
H ₂ S (as H ₂ S)	3.42
Boron(as B)	6.89

PARAMETERS

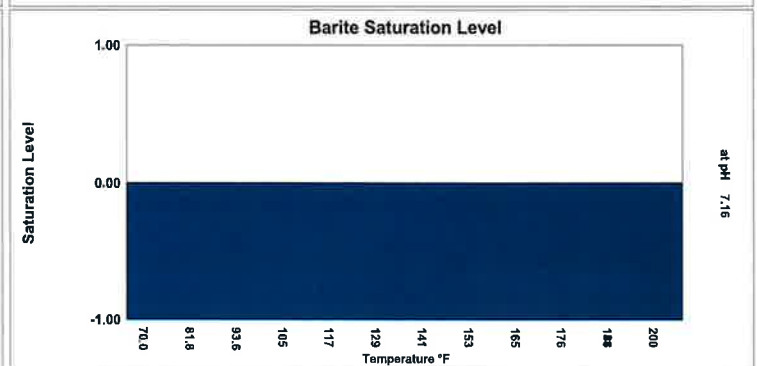
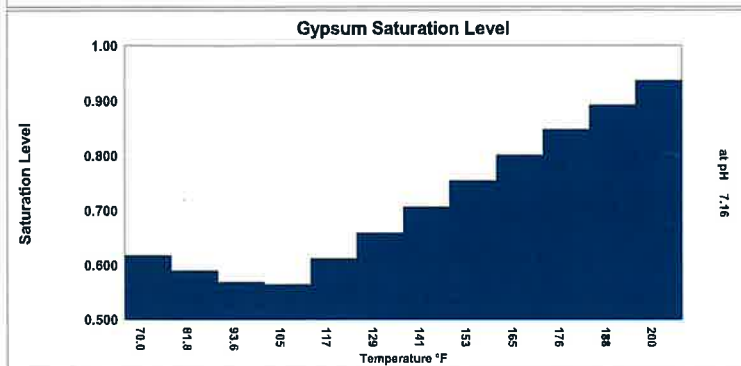
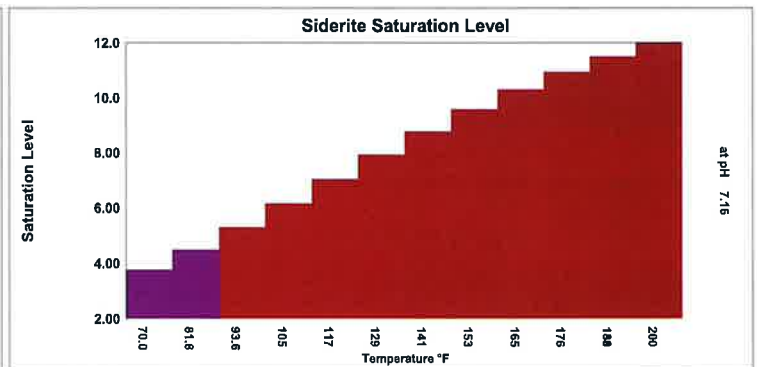
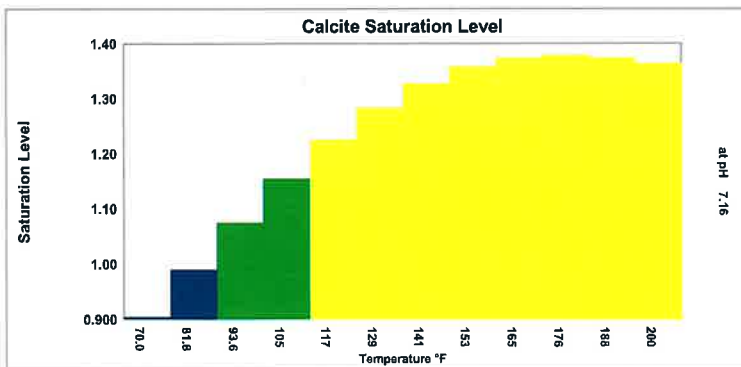
Temperature(°F)	98.80
Sample pH	7.13
Conductivity	8044
T.D.S.	6703
Resistivity	124.32
Sp.Gr.(g/mL)	1.00

SCALE AND CORROSION POTENTIAL

Temp. (°F)	Press. (atm)	Calcite CaCO ₃		Anhydrite CaSO ₄		Gypsum CaSO ₄ *2H ₂ O		Barite BaSO ₄		Celestite SrSO ₄		Siderite FeCO ₃		Mackawenite FeS		CO ₂ (mpy)	pCO ₂ (atm)
70.00	1.00	0.904	-0.00905	0.362	-358.91	0.617	-167.45	0.00	-0.00642	0.648	-4.40	3.75	0.0701	9.42	0.233	0.0178	0.0139
81.82	1.36	0.990	>-0.001	0.366	-347.84	0.589	-182.62	0.00	-0.00853	0.642	-4.52	4.48	0.0741	8.22	0.227	0.0257	0.0164
93.64	1.73	1.07	0.00579	0.381	-324.51	0.568	-193.32	0.00	-0.0110	0.647	-4.41	5.29	0.0768	7.27	0.221	0.0347	0.0189
105.45	2.09	1.15	0.0110	0.408	-291.30	0.564	-192.71	0.00	-0.0138	0.660	-4.18	6.16	0.0782	6.48	0.214	0.0433	0.0214
117.27	2.45	1.23	0.0148	0.447	-250.66	0.611	-159.34	0.00	-0.0170	0.672	-3.96	7.05	0.0785	5.76	0.207	0.0419	0.0239
129.09	2.82	1.28	0.0172	0.501	-204.96	0.659	-130.23	0.00	-0.0209	0.682	-3.78	7.93	0.0775	5.07	0.199	0.0385	0.0264
140.91	3.18	1.33	0.0184	0.573	-156.26	0.706	-104.73	0.00	-0.0255	0.690	-3.64	8.77	0.0756	4.43	0.189	0.0338	0.0290
152.73	3.55	1.36	0.0188	0.669	-106.47	0.754	-82.38	0.00	-0.0311	0.696	-3.54	9.57	0.0730	3.84	0.177	0.0369	0.0315
164.55	3.91	1.37	0.0184	0.795	-57.15	0.800	-62.76	0.00	-0.0376	0.700	-3.47	10.28	0.0699	3.31	0.163	0.0399	0.0340
176.36	4.27	1.38	0.0175	0.960	-9.56	0.847	-45.51	0.00	-0.0453	0.702	-3.44	10.92	0.0665	2.84	0.148	0.0422	0.0365
188.18	4.64	1.38	0.0164	1.18	35.28	0.892	-30.39	0.00	-0.0543	0.702	-3.43	11.48	0.0631	2.43	0.131	0.00574	0.0390
200.00	5.00	1.36	0.0151	1.46	76.74	0.936	-17.05	0.00	-0.0648	0.701	-3.45	11.98	0.0597	2.07	0.112	0.0109	0.0416
			Lbs per		Lbs per		Lbs per		Lbs per		Lbs per		Lbs per		Lbs per		
		xSAT	1000	xSAT	1000	xSAT	1000	xSAT	1000	xSAT	1000	xSAT	1000	xSAT	1000		
			Barrels		Barrels		Barrels		Barrels		Barrels		Barrels		Barrels		

Saturation Levels (xSAT) are the ratio of ion activity to solubility, e.g. {Ca}{CO₃}/K_{sp}. pCO₂ (atm) is the partial pressure of CO₂ in the gas phase.

Lbs/1000 Barrels scale is the quantity of precipitation (or dissolution) required to instantaneously bring the water to equilibrium.



MEWBOURNE OIL COMPANY

BUCKNER 9 SWD #1 PERMIT APPLICATION

TABULATION OF PRODUCED WATER ANALYSIS

3rd Bone Spring Formation

Roscoe 6 B3AD Fed Com #1H

Formation:	Bone Spring
Section	6
Township	21S
Range	27E
Sample #	W-6358
Date Caught	3/14/2019
Process Date	3/15/2019
Analysis	
pH	5.8
Temp	118.1
Specific Gravity	1.1
CO2	700.0
Calcium	4,909.0
Magnesium	799.1
Sodium	47,178.0
Barium	1.69
Manganese	0.78
Strontium	536.6
Potassium	1,401
Bicarbonate	61
Sulfate	259
Chlorides	86,000
Iron	22.6
TDS	138,049

Wolfcamp Formation

Well #	Company	Lease	Y	Well #	Sample Date	Core Since	pH	H2S	Lab Chloride	Lab Total Iron	Lab TDS	Lab pH	Lab Specific Gravity	
W-1472	Mewbourne Oil NM	Styx 17 W2PA Fee Com	1H		3/31/2017	4/11/2018	376	6.01	8	62,669	25.29	104,530	6.01	1.073
W-3755	Mewbourne Oil NM	Styx 17 W2PA Fee Com	1H		3/31/2017	9/7/2018	525	5.16	17.1	61,267	247.46	101,474	5.16	1.071
W-3786	Mewbourne Oil NM	Loving Townsite 21 WOPA Fee	2H		3/15/2017	9/7/2018	480	7.16	17.1	68,675	11.22	112,445	7.16	1.078
W-3787	Mewbourne Oil NM	Slider 18 WODM Fed Com	1H		7/6/2017	9/7/2018	428	6.59	8.55	67,574	2.71	110,832	6.59	1.077
W-4599	Mewbourne Oil NM	Viper 29 32 WODM Fed Com	1H		2/20/2016	11/9/2018	993	6.58	0.34	80,000	25.61	128,781	6.58	1.09
W-4600	Mewbourne Oil NM	White Snake 20/21 W08C Fee	2H		6/13/2018	11/9/2018	149	6.59	0.34	81,000	12.25	130,470	6.59	1.09
W-4601	Mewbourne Oil NM	White Snake 20/21 W28C Fee	1H		6/13/2018	11/9/2018	149	6.34	0.34	69,000	57.84	111,964	6.34	1.08
W-4618	Mewbourne Oil NM	Speedwagon 27 W2DM	1H		3/11/2016	11/12/2018	976	6.13	1.71	70,000	13.94	113,697	6.13	1.08
W-4619	Mewbourne Oil NM	Loving Townsite 21 W2PA Fee	1H		3/15/2017	11/12/2018	546	6.69	3.42	69,000	72.99	111,798	6.09	1.08
W-4621	Mewbourne Oil NM	Speedwagon 27 W2PA	1H		1/24/2018	11/12/2018	292	6.45	1.71	71,000	101.5	115,051	6.13	1.08
W-4622	Mewbourne Oil NM	Speedwagon 27 WOPA	2H		1/24/2018	11/12/2018	292	6.78	1.71	77,000	39.9	124,062	5.57	1.09

ALL SAMPLES FROM MEWBOURNE OPERATED WELLS IN TOWNSHIP 23S, RANGE 27E & 23S, RANGE 28E

Listing of Notified Persons

Buckner 9 SWD #1 Application
1655' FSL & 964' FEL, Unit I
Section 9, T22S, R27E, Eddy County, NM

Surface Owner

Buckner Family Trust
Attn: Patricia Fry
1304 E. Fiesta Drive
Carlsbad, NM 88220

Federal or New Mexico State Minerals Within 1 Mile

Bureau of Land Management
620 E. Greene St.
Carlsbad, NM 88220

New Mexico State Land Office
310 Old Santa Fe Trail
Santa Fe, NM 87501

Offsetting Operators Or Leasehold Owners Within 1 Mile

Sections 3, 4, 9, 10 & 16, 22S, 27E

COG Operating LLC
600 W. Illinois
Midland, TX 79701

Section 3, 22S, 27E

Devon Energy Production Company, LP
20 N. Broadway
Oklahoma City, OK 73102

Section 4, 22S, 27E

Chevron USA Inc.
6301 Deauville Blvd
Midland, TX 79706

Section 8, 22S, 27E

Chevron Midcontinent, L.P.
6301 Deauville Blvd
Midland, TX 79706

Section 10, 22S, 27E

Matador Production Company
5400 LBJ Freeway, Suite 1500
One Lincoln Center
Dallas, TX 75240

Sections 10 & 15, 22S, 27E

Cimarex Energy Co. of Colorado
600 N. Marienfeld St, Suite 600
Midland, TX 79701

Section 17, 22S, 27E,

Alpha Permian Resources, LLC
Frost Tower
508 W. Wall Street, Suite 1200
Midland, TX 79701

CARLSBAD
CURRENT-ARGUS

AFFIDAVIT OF PUBLICATION

Ad No.
0001287874

MEWBOURNE OIL COMPANY
3901 S BROADWAY AVE

TYLER TX 75701

I, a legal clerk of the **Carlsbad Current-Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

06/05/19


Legal Clerk

Subscribed and sworn before me this
6th of June 2019.


State of WI County of Brown
NOTARY PUBLIC


My Commission Expires

NOTICE

Mewbourne Oil Company has filed a form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to drill and complete the Buckner 9 SWD #1 as a salt water disposal well.

The Buckner 9 SWD #1 is located 1655' FSL and 964' FEL, Unit Letter I, Section 9, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico. The well will dispose of water produced from nearby operated oil and gas wells into the Devonian formation into an open-hole interval from a depth of 12,650 feet to 13,675 feet. Expected maximum injection rates are 30,000 BWPD at a maximum injection pressure of 2,530 psi.

Interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within 15 days. The name and address of the contact party for the applicant is Tim Harrington, Mewbourne Oil Company, 3620 Old Bullard Road, Tyler, Texas 75701, (903)-534-7647. The well is located approximately 2.6 miles southeast of Carlsbad, New Mexico.

June 5, 2019





June 20, 2019

Engineering and Geological Services Bureau, Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
Attn: Mr. Phillip Goetze

Re: Buckner 9 SWD #1
Sec 9, Twp 22S, Rge 27E
Eddy County, NM

Mr. Goetze,

In accordance with item XII on Mewbourne Oil Company's C-108 filed for the captioned salt water disposal well, Mewbourne Oil Company has examined geologic and engineering data and has found that there is no evidence of faulting or any other hydrologic connection between the proposed disposal zone and any underground sources of drinking water.

Should you have any questions, please email me at tharrington@mewbourne.com or call me at (903) 534-7647.

Sincerely yours,

MEWBOURNE OIL COMPANY

Tim Harrington
Reservoir Engineer
tharrington@mewbourne.com

Mewbourne Oil Company
Buckner 9 SWD #1
C-108 Attachment
May 20, 2019

STATEMENTS REGARDING SEISMICITY AND WELL SPACING

Historically, the area nearby our proposed Buckner 9 SWD #1 has not seen a significant amount of seismic activity. There has been one seismic event (per USGS database) in this area in 1974 (magnitude 3.9) that was located 7 miles southeast of our proposed SWD.

Mewbourne Oil Company does not own 2D or 3D seismic data near our proposed SWD therefore our fault interpretation is based on subsurface mapping and data obtained from public technical sources. Our publicly sourced faults data is from a 2005 paper by Ruppel et al. (map attached). Based off our subsurface mapping of the deep formations, Mewbourne has not interpreted any faults in the immediate area. The closest known mapped "deep" fault, that is documented in public data, is approximately 10.7 miles southwest of our proposed SWD.

A very recent technical paper written by Snee and Zoback, "State of Stress in the Permian, Basin, Texas and New Mexico: Implications for induced seismicity", that was published in the February 2018 edition of The Leading Edge, evaluates the strike-slip probability, using probabilistic FSP analysis, of known Permian Basin faults. This study predicts that the Precambrian fault located on our map has less than a 10% probability of being critically stressed so as to create an induced seismicity event. The main reason for this low probability is due to the relationship of the strike of this fault to the regional Shmax orientation in study area 3 (see Figure #2) is approximately N 35 deg in this area.

The Buckner 9 SWD #1 is located greater than 1.5 miles away from any active, permitted or pending Devonian SWD application (see map), to meet current OCD and industry recommended practices.

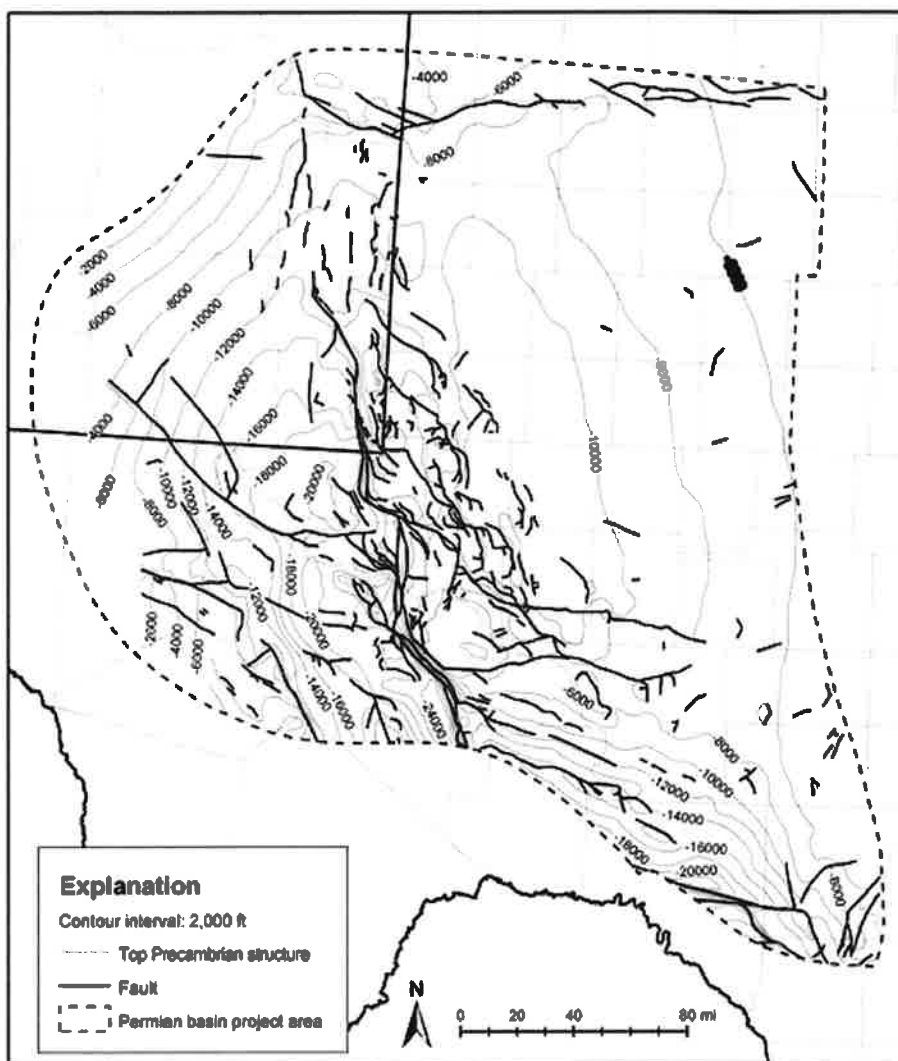
Operator	Well Name	Status	Distance from Buckner 9 SWD (miles)
Permian Water Solutions	Red Devil SWD #1	Public Notice	2.48
Mewbourne	Pecos River SWD #1	Pending Application	1.74
Solaris	Maley SWD #7	Pending Application	1.53
Overflow Energy	Rita SWD #1	Public Notice	2.70

Timothy R. Harrington



Reservoir Engineer
tharrington@mewbourne.com
903-534-7647

Mewbourne Oil Company
Buckner 9 SWD #1
C-108 Attachment
May 20, 2019



Precambrian Structure Map In the Permian Basin (Ruppel et al.)

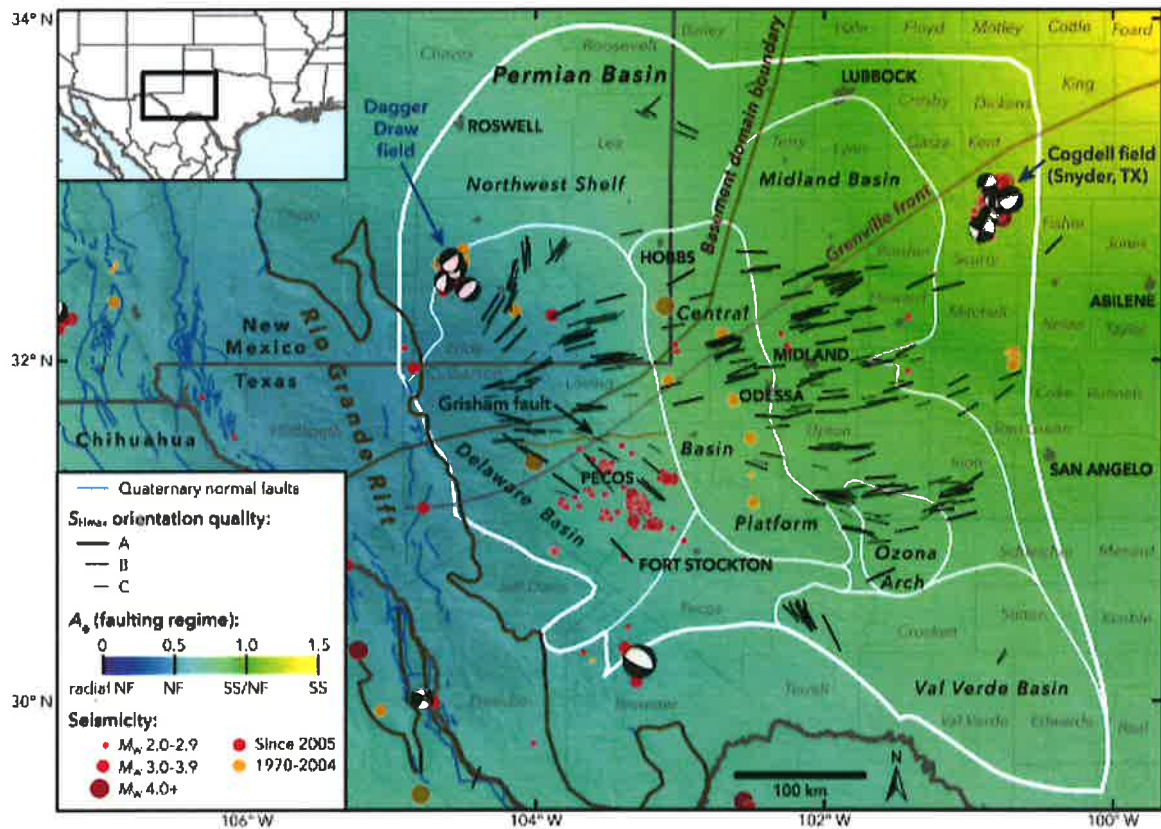


Figure 1. State of stress in the Permian Basin, Texas and New Mexico. Black lines are the measured orientations of S_{\max} , with line length scaled by data quality. The colored background is an interpolation of measured relative principal stress magnitudes (faulting regime) expressed using the A_1 parameter (see text for details) of Simpson (1997). Blue lines are fault traces known to have experienced normal-sense offset within the past 1.6 Ma, from the USGS Quaternary Faults and Folds Database (Crone and Wheeler, 2000). The boundary between the Shawnee and Mazatzal basement domains is from Lund et al. (2015), and the Precambrian Grenville Front is from Thomas (2006). The Permian Basin boundary is from the U.S. Energy Information Administration, and the subbasin boundaries are from the Texas Bureau of Economic Geology Permian Basin Geological Synthesis Project. Earthquakes are from the USGS National Earthquake Information Center, the TexNet Seismic Monitoring Program, and Gan and Fröhlich (2013). Focal mechanisms are from Saint Louis University (Herrmann et al., 2011).

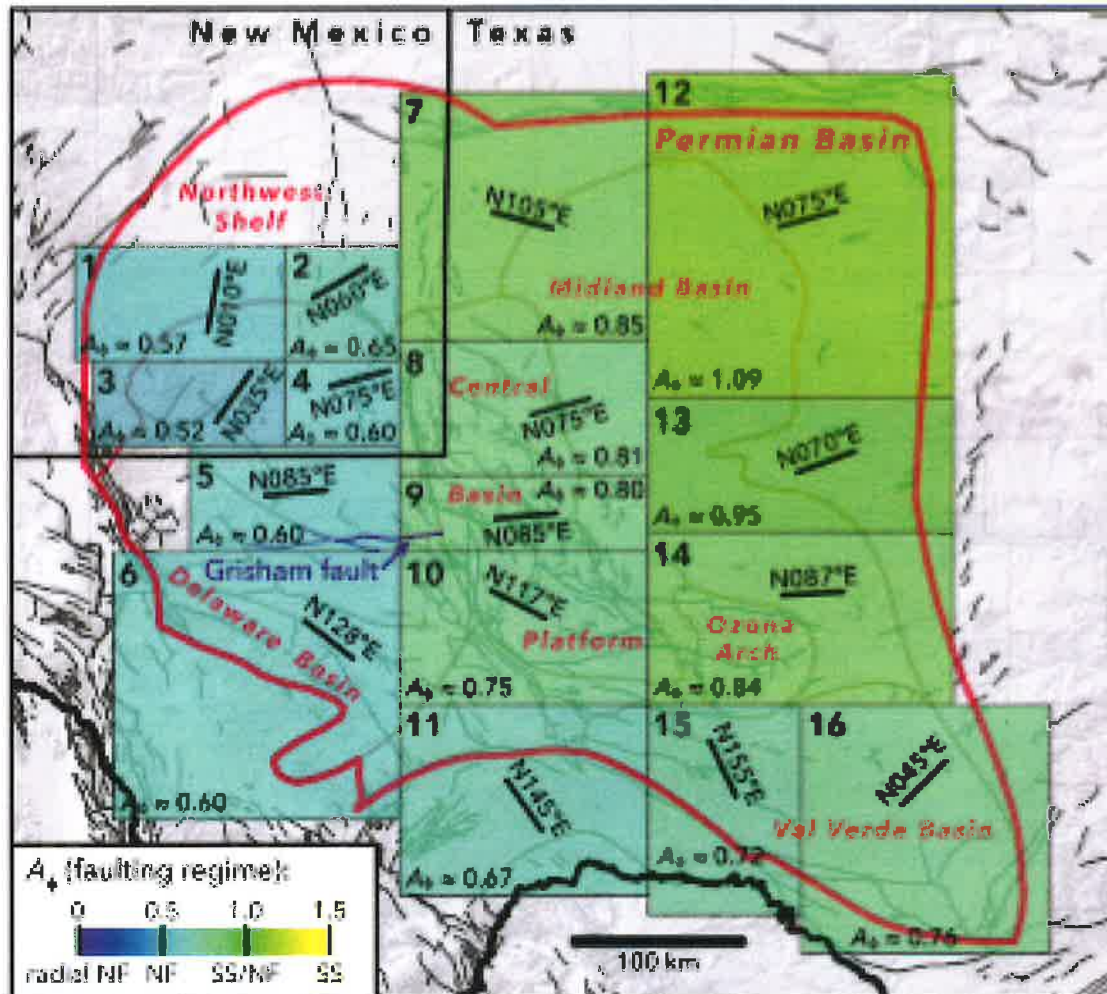


Figure 2. Map of study areas chosen for FSP analysis on the basis of broadly similar stress conditions. Text annotations indicate representative S_{1max} orientation and relative principal stress magnitudes (A_1 parameter) for each study area based on the data presented in Figure 1. Gray lines in the background indicate fault traces compiled from Ewing et al. (1990), Green and Jones (1997), Ruppel et al. (2005), and the USGS Quaternary Faults and Folds Database (Crone and Wheeler, 2000), to which we apply FSP analysis.

Mewbourne Oil Company
Buckner 9 SWD #1
C-108 Attachment
May 20, 2019

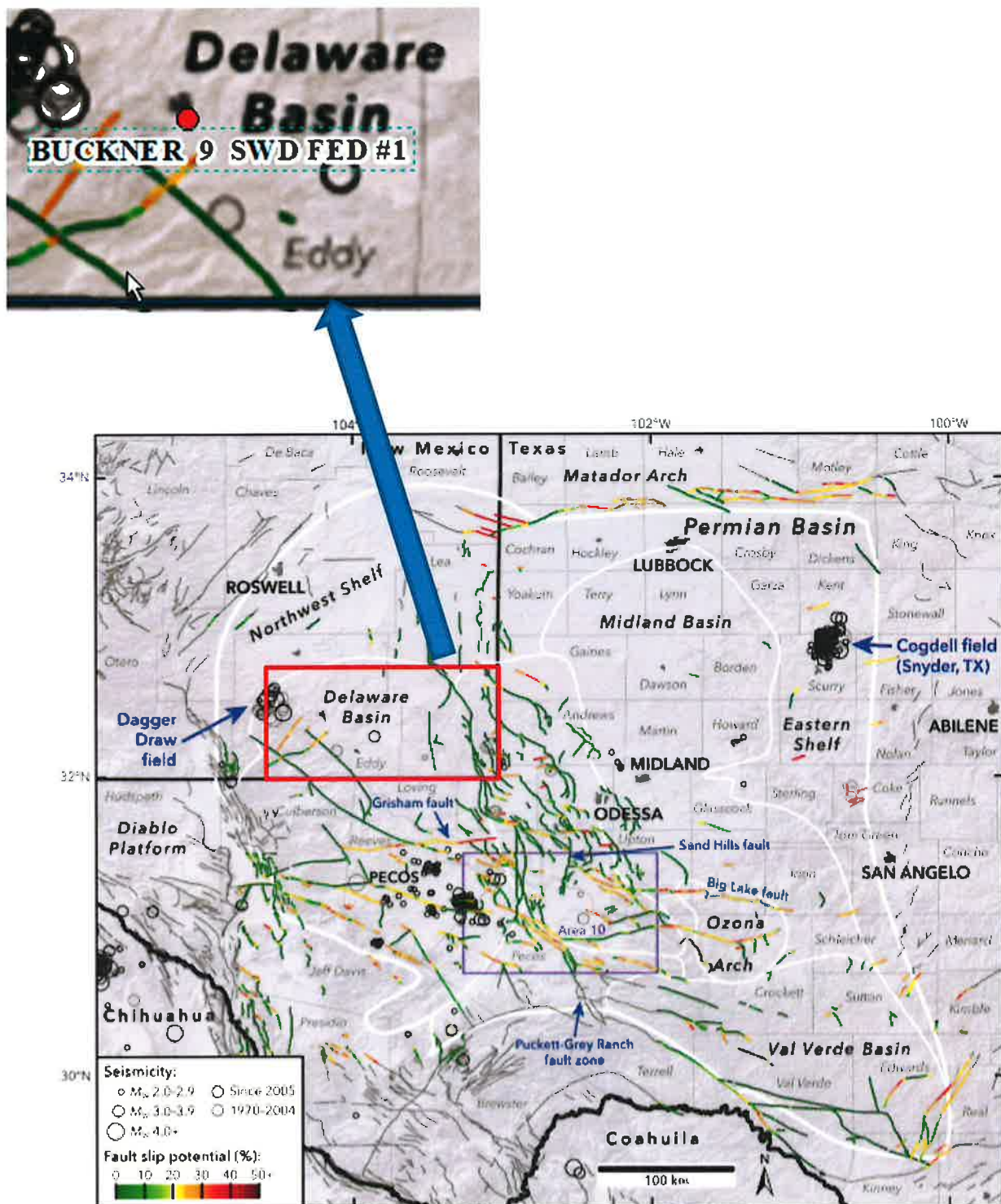


Figure 3. Results of our probabilistic FSP analysis across the Permian Basin, Data sources are as in Figures 1 and 2.

Mewbourne Oil Company
Buckner 9 SWD #1
C-108 Attachment
May 20, 2019

References

Ewing, T.E., R.T. Budnik, J.T. Ames, and D.M. Ridner, 1990, Tectonic Map of Texas: Bureau of Economic Geology, University of Texas at Austin.

Green, G.N., and G.E. Jones, 1997, The digital geologic map of New Mexico in ARC/INFO format: U.S. Geological Survey Open-File Report.

Jens-Erik Lund Snee and Mark D. Zoback, 2018, State of stress in the Permian Basin, Texas and New Mexico: Implications for induced seismicity: The Leading Edge, February 2018.

Ruppel, S.C., R.H. Jones, C.L. Breton, and J.A. Kane, 2005 Preparation of maps depicting geothermal gradient and Precambrian structure in the Permian Basin: Bureau of Economic Geology, Jackson School of Geosciences, The University of Texas at Austin, Austin, TX.

MEWBOURNE OIL COMPANY
Buckner 9 SWD #1

PLUGGING RISK ASSESSMENT

5 ½" Flush Joint Injection Tubing Inside of 7 ⅝" Casing

Specs

5 ½" 17# P110 Flush Joint Tubing	OD (in)	ID (in)	Drift (in)	LINED ID (in)	FLARE DRIFT (in)
Coupling	N/A	N/A	N/A	N/A	N/A
Body	5.500	4.892	4.767	4.520	4.275
7 ⅝" 39# P110 Casing	OD (in)	ID (in)	Drift (in)	Wall Thickness (in)	5 ½" Flush Jt. Clearance (in)
	7.625	6.625	6.500	0.500	0.562

*All fishing procedures are subject to well conditions. Determinations are made onsite on a case by case scenario.

Overshot Fishing Procedure

A 6.625" O.D. Bowen Series 150 overshot (Assembly 8625) with a spiral grapple will be utilized to perform this overshot operation. *NOTE: (The 6.625" O.D. will be turned down to 6.500" O.D. prior to commencing operation). Details on the overshot are noted below.

Bowen Series 150 Overshots

Tools are listed in order of maximum catch size.

The following table shows only a partial listing of available NOV Downhole Bowen® overshots.

NOTE: Nitralloy Grapples are available upon request.

Bowen Series 150 Releasing and Circulation Overshots

Maximum Catch Size 4 ½" to 5 ½" inclusive

Maximum Catch Size (Spiral)		4 ½"	4 ¾"	5 ½"	5 ¾"	6 ½"	6 ¾"	7 ½"
Maximum Catch Size (Basket)		3 ¾"	4 ½"	4 ¾"	5 ½"	5 ¾"	6 ½"	6 ¾"
Overshot O.D.		5 ¾"	5 ¾"	5 ¾"	5 ¾"	5 ¾"	5 ¾"	5 ¾"
Type		FS	S.H.	S.H.	S.F.S.	S.H.	FS	FS
Complete Assembly (Dressed Spiral Parts)	Part No.	5898	5898	C-5168	8875	C-5171	C-4825	8825
	Weight	130	130	133	138	140	182	165
Replacement Parts								
Top Stub	Part No.	5897	5898	A-5168	8878	A-5172	B-4826	8826
Bowl	Part No.	5898	5700	B-5170	8877	B-5173	B-4827	8817
Packer	Part No.	189	1140	B-2189	8114	L-5899	L-4505	8818
Spiral Grapple	Part No.	185	1135	B-2201	8112	B-4388	M-1071	8819
Spiral Grapple Control	Part No.	186	1137	B-2202	8113	B-4370	M-1072	8820
Standard Guide	Part No.	187	1143	B-2203	8121	B-4371	L-1074	8821
Basket Parts								
Basket Grapple	Part No.	185	1135	B-2201	8112	B-4388	M-1071	8819
Basket Grapple Control	Part No.	186	1137	B-2202	8113	B-4370	M-1072	8820
Mill Control Packer	Part No.	189-R	1140-R	B-2189-R	8114-R	L-5899-R	M-4505	L-4505-R

In the Event of a Connection Break

1. If dressing is needed, trip in hole with a mill and mill connection to allow for (above listed) turned-down overshot to be latched onto the body of the tubing. If no milling is required, trip in hole with (above listed) turned-down overshot and latch onto fish.
2. Once latched onto fish, pick up string weight and straight pull to release Model R packer.
3. Once packer is released, trip out of hole with fish.

In the Event of a Body Break

1. If dressing is needed, trip in hole with a mill and mill tubing to allow for (above listed) turned-down overshot to be latched onto the body of the tubing. If no milling is required, trip in hole with (above listed) turned-down overshot and latch onto fish.
2. Once latched onto fish, pick up string weight and straight pull to release Model R packer.
3. Once packer is released, trip out of hole with fish.

*NOTE: (Wash pipe with a mill may be substituted for dressing off a break instead of a standard mill to ensure pipe stabilization and to ensure that the casing is not damaged due to milling.)

In the Event a Mill Cannot be Used

If an inadequate fishing neck is looking up and a mill cannot be used to dress the fish, a cutting tool may be utilized to cut off the damaged portion of tubing and a spear used to retrieve the cut-off piece. Once the cut-off piece is retrieved, the (above listed) turned-down overshot may be utilized to retrieve the fish and release the packer.

Spear Fishing Procedure

In the event the (above listed) turned-down overshot cannot be used or the fishing neck is inadequate, a spear may be used to spear into the fish. In the case of insert lined pipe, a smaller spear will be utilized to go inside the insert liner and pull out the lining. Once the lining has been removed, trip out of hole with insert liner. Pick up the proper sized spear for the pipe ID. Trip in hole with tubing spear, spear the fish, pick up string weight and straight pull to release the packer. Trip out of hole with fish and packer assembly.

7" Flush Joint Injection Tubing Inside of 9 5/8" Casing

Specs

7" 26# HCP110 Flush Joint Tubing	OD (in)	ID (in)	Drift (in)	LINED ID (in)	FLARE DRIFT (in)
Coupling	N/A	N/A	N/A	N/A	N/A
Body	7.000	6.276	6.151	6.080	5.815
9 5/8" 43.5# HCL80 Casing	OD (in)	ID (in)	Drift (in)	Wall Thickness (in)	7" Flush Jt. Clearance (in)
	9.625	8.755	8.599	0.435	0.877

*All fishing procedures are subject to well conditions. Determinations are made onsite on a case by case scenario.

Overshot Fishing Procedure

A Bowen Series 150 overshot (Assembly 9217) with a spiral grapple will be utilized to perform this overshot operation. Details on the overshot are noted below.

Bowen Series 150 Releasing and Circulation Overshots

Maximum Catch Size 6 5/8" to 7 1/4" Inclusive

Maximum Catch Size (Spiral)		6 5/8"	6 3/4"	7"	7 1/4"
Maximum Catch Size (Basket)		5 7/8"	6 1/8"	6 3/4"	6 5/8"
Overshot O.D.		8 3/4"	7 7/8"	8 1/4"	8 3/4"
Type		F.S.	S.H.	S.H.	S.H.
Complete Assembly	Part No.	C-3032	C-5222	9217	C-5354
(Dressed Spiral Parts)	Weight	280	243	251	280
 Replacement Parts					
Top Sub	Part No.	A-3033	A-5223	9218	A-5355
Bowl	Part No.	B-3034	B-5224	9219	B-5356
Packer	Part No.	A-1814	B-5225	9224	B-5357
Spiral Grapple	Part No.	N-84	B-5227	9222	B-5359
Spiral Grapple Control	Part No.	M-89	A-5228	9223	B-5360
Standard Guide	Part No.	A-1818	A-5229	9228	A-5361
 Basket Parts					
Basket Grapple	Part No.	N-84	B-5227	9222	B-5359
Basket Grapple Control	Part No.	M-89	A-5228	9223	B-5360
Mill Control Packer	Part No.	A-1814-R	B-5225-R	9224-R	B-5357-R

In the Event of a Connection Break

1. If dressing is needed, trip in hole with a mill and mill connection to allow for (above listed) overshot to be latched onto the body of the tubing. If no milling is required, trip in hole with (above listed) overshot and latch onto fish.
2. Once latched onto fish, pick up string weight and straight pull to release Model R packer.
3. Once packer is released, trip out of hole with fish.

In the Event of a Body Break

1. If dressing is needed, trip in hole with a mill and mill tubing to allow for (above listed) overshot to be latched onto the body of the tubing. If no milling is required, trip in hole with (above listed) overshot and latch onto fish.
2. Once latched onto fish, pick up string weight and straight pull to release Model R packer.
3. Once packer is released, trip out of hole with fish.

*NOTE: (Wash pipe with a mill may be substituted for dressing off a break instead of a standard mill to ensure pipe stabilization and to ensure that the casing is not damaged due to milling.)

In the Event a Mill Cannot be Used

If an inadequate fishing neck is looking up and a mill cannot be used to dress the fish, a cutting tool may be utilized to cut off the damaged portion of tubing and a spear used to retrieve the cut-off piece. Once the cut-off piece is retrieved, the (above listed) overshot may be utilized to retrieve the fish and release the packer.

Spear Fishing Procedure

In the event the (above listed) overshot cannot be used or the fishing neck is inadequate, a spear may be used to spear into the fish. In the case of insert lined pipe, a smaller spear will be utilized to go inside the insert liner and pull out the lining. Once the lining has been removed, trip out of hole with insert liner. Pick up the proper sized spear for the pipe ID. Trip in hole with tubing spear, spear the fish, pick up string weight and straight pull to release the packer. Trip out of hole with fish and packer assembly.

Abandonment Procedure in-the-Event that Injection Tubing Cannot be Fished

The operator will need to ensure that geological formations are properly isolated to prevent future fluid communication. The operator will first insure that the injection tubing I.D. is open and clear. Once injection tubing I.D. is confirmed to be open and clear, run in hole with a wireline set profile plug and set plug inside of the packer assembly. This plug would allow for cement to fill both the I.D. of the injection tubing and the tubing-to-casing annulus to provide isolation between the different geological formations. Next, run in hole with wireline conveyed perforating guns and shoot perforations at the deepest depth that the injection tubing is still in the wellbore. Trip in hole with a workstring and latch onto the injection tubing with an overshot, spear, cement retainer or any other tool that would ensure a work string-to-injection tubing seal and allow the operator to pump cement down the remaining injection tubing. Rig up cement truck and cement the annulus between the injection tubing and casing to surface.

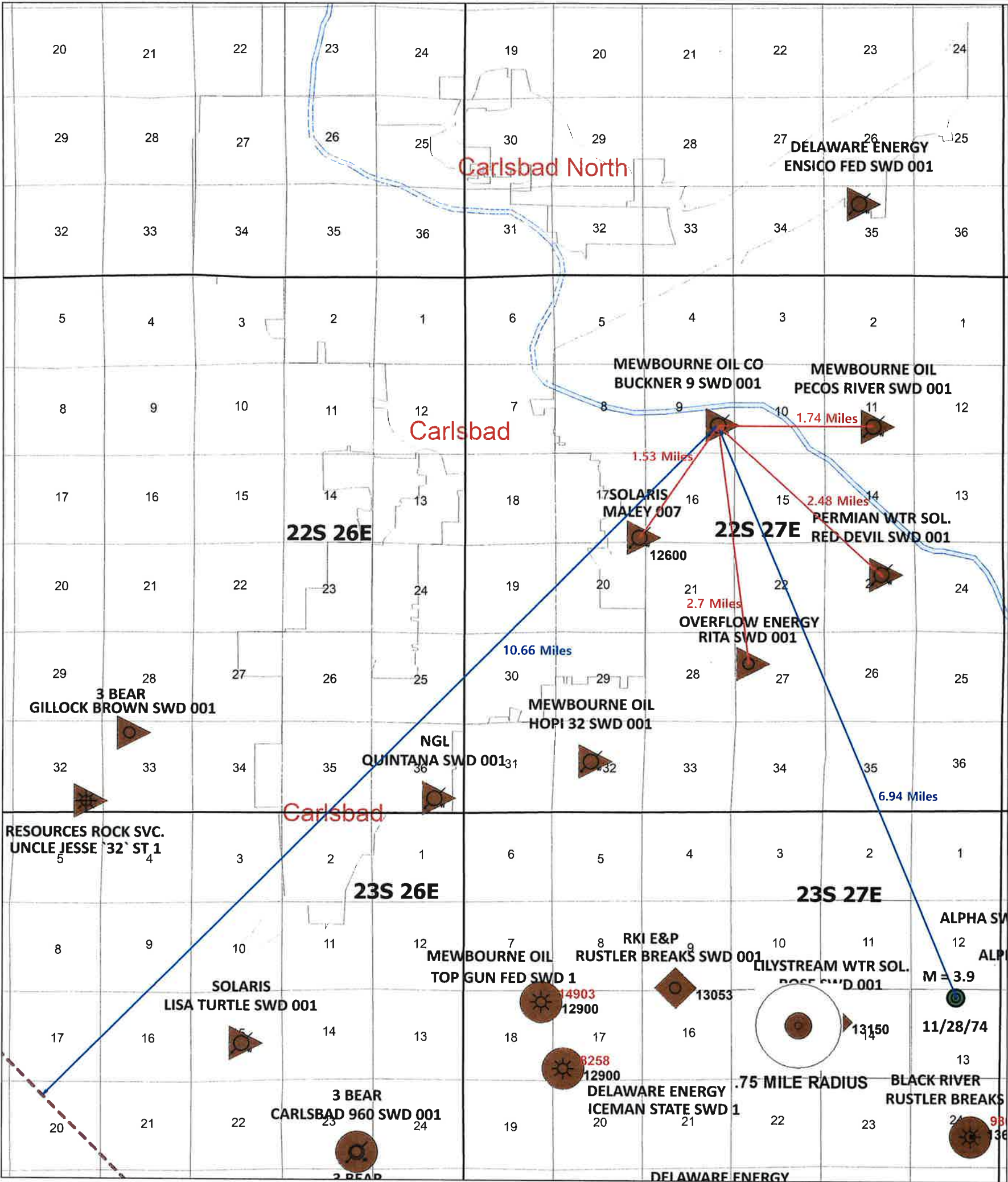
MEWBOURNE OIL COMPANY
BUCKNER 9 SWD #1 APPLICATION
TABULATION OF WELLS WITHIN A ONE MILE AREA OF REVIEW
6/3/2019


ESTIMATED TOP OF DEVONIAN = 12650'

Dir	API	Lease Name	Well Num	Operator Name	Last Operator	Sec	Twp	Rge	Footage	Field Name	Prod Status	IP Form	Driller Td	PLANNED TVD		Prod Form	Proj Depth	Proj Form	Permit	Spud	Comp	Aband
														TVD								
V	30015203310000	TRACY	3	UNION OIL COMPANY OF CAL	UNION OIL COMPANY OF CAL	3	22S	27E	560 FSL 610 FWL	ESPERANZA	P&A		3470	3470				UNKNOWN	1970-09-04	1970-09-14	1970-09-26	9/26/1970
V	30015203310001	TRACY	WS-3	HARDIN-HOUSTON INC	RAY WESTALL OPERATING	3	22S	27E	560 FSL 610 FWL	UNNAMED	P&A		3470	3470	SALT	1300	SALT	1978-12-13	1978-12-23	1978-12-28	2/13/2001	
V	30015317170000	ESPERANZA '3N' FEE	1	DEVON ENERGY PRODUCTION CO	DEVON ENERGY PRODUCTION CO	3	22S	27E	660 FSL 1980 FWL	CARLSBAD SOUTH	ACTIVE - GAS	MORROW	11900	11900	MORROW	11900	MORROW	2001-04-23	2001-08-17	2001-11-14		
V	30015207590000	ESPERANZA	3	MANZANO OIL CORPORATION	CONCHO OIL AND GAS	4	22S	27E	660 FSL 1880 FWL	ESPERANZA	P&A - DRY		4356	4356			DELAWARE REENTRY		9/21/1999		10/17/2002	
V	30015300560001	ESPERANZA	1	MANZANO OIL CORPORATION	CHEVRON U S A INCORPORATED	4	22S	27E	660 FSL 990 FEL	TANSILL DAM	ACTIVE	MORROW	11800	11800	MORROW	11900	ATOKA	1999-08-15	1999-08-25	1999-08-30		
DIR	30015307420000	ESPERANZA	2	MANZANO OIL CORPORATION	CHEVRON U S A INCORPORATED	4	22S	27E	1650 FSL 1650 FEL	ESPERANZA	ACTIVE	DELAWARE	5311	5311	DELAWARE	5300	DELAWARE	1999-08-30	1999-09-19	1999-12-17		
V	30015334120000	ESPERANZA 4	004	CHESAPEAKE OPERATING INC	CHEVRON U S A INCORPORATED	4	22S	27E	660 FSL 1530 FWL	CARLSBAD SOUTH	SI	MORROW	12000	12000	MORROW	12000	MORROW	2004-05-18	2004-06-18	2004-11-09		
V	30015349380000	ESPERANZA 4	005	CHESAPEAKE OPERATING INC	CHEVRON U S A INCORPORATED	4	22S	27E	553 FSL 1650 FEL	ESPERANZA	SI	DELAWARE	5325	5325	DELAWARE	5300	DELAWARE	2006-06-14	2006-09-11	2006-11-23		
V	30015349390000	ESPERANZA 4	6	CHESAPEAKE OPERATING INC	CHEVRON U S A INCORPORATED	4	22S	27E	330 FSL 660 FEL	ESPERANZA	ACTIVE	DELAWARE	5325	5325	DELAWARE	5325	DELAWARE	2006-06-14	2006-08-21	2006-10-04		
V	30015353510000	ESPERANZA 4	7	CHESAPEAKE OPERATING INC	CHEVRON U S A INCORPORATED	4	22S	27E	1650 FSL 585 FEL	ESPERANZA	ACTIVE	DELAWARE	5337	5337	DELAWARE	5325	DELAWARE	2007-01-12	2007-02-09	2007-04-24		
												WOLFCAMP / MORROW / STRAWN										
V	30015207590000	UNION MEAD COM	2	BELCO PETROLEUM NA	QUINOCO PETROLEUM INC	4	22S	27E	660 FSL 1880 FWL	CARLSBAD SOUTH	P&A - GAS		11710	11710	WOLFCAMP		UNKNOWN	1972-10-09	1972-10-19	1973-01-19	5/5/1990	
V	30015341530000	MEAD	8	CHEVRON MIDCONTINENT LP	CHEVRON MIDCONTINENT LP	8	22S	27E	1555 FSL 1129 FEL	CARLSBAD SOUTH	ACTIVE	MORROW	11825	11825	MORROW	12000	MORROW	2005-06-14	2005-07-02	2005-10-27		
V	30015207180000	UNION MEAD COM	1	BELCO PETROLEUM NA	MARBOB ENERGY CORPORATION	8	22S	27E	1980 FNL 660 FEL	CARLSBAD SOUTH	P&A - GAS	MORROW	11656	11656	MORROW		MORROW	1972-07-22	1972-08-01	1972-11-01		
V	30015207180001	UNION MEAD FEE COM	1	DEVON ENERGY PRODUCTION CO	MARBOB ENERGY CORPORATION	8	22S	27E	1980 FNL 660 FEL	CARLSBAD SOUTH	P&A - GAS	MORROW	11656	11656	MORROW	11600	MORROW	2001-04-25	2001-06-04	2001-09-19	1/12/2004	
V	30015207840000	CALVANI COM	1	UNION OIL COMPANY OF CAL	MEWBOURNE OIL COMPANY	9	22S	27E	1880 FSL 2130 FWL	CARLSBAD SOUTH	P&A - GAS	MORROW	11765	11765	MORROW		UNKNOWN	1972-12-18	1972-12-28	1973-03-31		
V	30015207840001	CALVANI COM	1	UNION OIL COMPANY OF CAL	MEWBOURNE OIL COMPANY	9	22S	27E	1880 FSL 2130 FWL	CARLSBAD SOUTH	ACTIVE - GAS	ATOKA	11765	11765	MORROW	11187	ATOKA	1991-10-18	1991-10-28	1991-12-23		
V	30015011050000	KERR	1	MARTIN R L	MARTIN R L	9	22S	27E	990 FNL 2310 FWL		P&A - DRY		3010	3010				1948-08-04	1948-08-14	1948-11-09	11/7/1948	
V	30015323500000	MILKY WAY FEE	1	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	760 FNL 990 FEL	CARLSBAD SOUTH	ACTIVE	MORROW CLASTIC	11900	11900	MORROW CLASTIC	12000	MORROW	2002-06-28	2002-08-23	2002-12-22		
V	30015323500001	MILKY WAY FEE	1	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	760 FNL 990 FEL	TANSILL DAM	ACTIVE	ATOKA	11900	11900	ATOKA	11100	ATOKA	2005-01-25	2005-02-04	2005-02-10		
V	30015323500002	MILKY WAY FEE	1	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	760 FNL 990 FEL	CARLSBAD	ACTIVE	STRAWN	11900	11900	STRAWN	10700	STRAWN	2005-06-12	2005-06-22	2005-06-26		
V	30015331500000	MILKY WAY FEE	2	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	660 FNL 660 FWL	CARLSBAD SOUTH	P&A	ATOKA	11830	11803	ATOKA	12000	MORROW	2003-12-27	2004-01-05	2004-03-14		
V	30015331500001	MILKY WAY FEE	2	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	660 FNL 660 FWL	CARLSBAD SOUTH	P&A	ATOKA	11830	11803	ATOKA	11830		2003-12-23	2004-01-02	2004-10-06		
V	30015331500002	MILKY WAY FEE	2	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	660 FNL 660 FWL	CARLSBAD	P&A	STRAWN	11803	11803	STRAWN	11158	STRAWN	2004-02-09	2005-02-01	2005-02-06		
V	30015331500003	MILKY WAY FEE	2	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	660 FNL 660 FWL	ESPERANZA	ACTIVE	BONE SPRING	11803	11803	BONE SPRING		BONE SPRING LOWER	2008-11-18	2009-04-17	2009-05-07		
V	30015340190000	MM SQUIRREL FEE	1	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	2160 FNL 330 FEL	ESPERANZA	ACTIVE	DELAWARE	5400	5400	DELAWARE	5340	DELAWARE	2005-03-22	2005-06-05	2005-08-17		
V	30015335340000	PECOS RIVER 9	1	MEWBOURNE OIL COMPANY	MEWBOURNE OIL COMPANY	9	22S	27E	1650 FSL 990 FEL	CARLSBAD SOUTH	P&A - GAS	MORROW	11880	11880	MORROW	12400	MORROW	2004-07-30	2004-08-10	2004-11-22		
V	30015335340001	PECOS RIVER 9	1	MEWBOURNE OIL COMPANY	MEWBOURNE OIL COMPANY	9	22S	27E	1650 FSL 990 FEL	TANSILL DAM	ACTIVE - GAS	ATOKA	11880	11880	ATOKA	11300	ATOKA	2005-03-10	2005-03-20	2005-03-28		
V	30015339120000	PECOS RIVER 9	2	MEWBOURNE OIL COMPANY	MEWBOURNE OIL COMPANY	9	22S	27E	800 FSL 800 FWL	CARLSBAD SOUTH	ACTIVE	MORROW	11900	11900	MORROW	11900	MORROW	2005-01-21	2005-04-10	2005-07-10		
V	30015339840000	PECOS RIVER 9	3	MEWBOURNE OIL COMPANY	MEWBOURNE OIL COMPANY	9	22S	27E	2310 FSL 330 FEL	ESPERANZA	ACTIVE	DELAWARE	5400	5400	DELAWARE	5400	DELAWARE	2005-03-07	2005-04-26	2005-07-01		
V	30015345120000	S S SNAKEBITE FEE	3	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	2290 FNL 1675 FEL	ESPERANZA	SI	DELAWARE	5353	5353	DELAWARE	5340	DELAWARE	2005-12-29	2006-05-27	2006-06-25		
DIR	30015345570000	SS SNAKEBITE FEE	1	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	205 FNL 205 FEL	ESPERANZA	ACTIVE	BRUSHY CANYON	5362	5362	BRUSHY CANYON	5340	DELAWARE	2006-01-25	2006-02-27	2006-05-13		
DIR	30015345580000	SS SNAKEBITE FEE	2	MARBOB ENERGY CORPORATION	COG OPERATING LLC	9	22S	27E	330 FNL 1550 FEL	ESPERANZA	SI	DELAWARE	5360	5360	DELAWARE	5340	DELAWARE	2006-01-25	2006-06-08	2006-07-02		
V	30015353330000	AMIGO FEE	1	MARBOB ENERGY CORPORATION	COG OPERATING LLC	10	22S	27E	1173 FNL 2100 FWL	ESPERANZA	SI - OIL	BRUSHY CANYON	5505	5505	BRUSHY CANYON	5520	BONE SPRING	2006-12-28	2007-05-04	2007-06-15		
V	30015319840000	BABY RUTH FEE	2	MARBOB ENERGY CORP	COG OPERATING LLC	10	22S	27E	1980 FNL 1090 FWL	CARLSBAD SOUTH	P&A - GAS	MORROW	11875	11875	MORROW	12000	MORROW	2001-09-06	2001-11-16	2002-02-24		
V	30015319840001	BABY RUTH FEE	2	MARBOB ENERGY CORP	COG OPERATING LLC	10	22S	27E	1980 FNL 1090 FWL	CARLSBAD SOUTH	P&A - GAS	MORROW	11875	11875	MORROW		MORROW	2004-07-20	2004-07-25	2004-08-25		
V	30015319840002	BABY RUTH FEE	2	COG OPERATING LLC	COG OPERATING LLC	10	22S	27E	1980 FNL 10													


V	30015232070001	CARLSBAD STATE COM	1	HALLWOOD PETROLEUM INC	COG OPERATING LLC	16	22S	27E	2140 FNL 990 FWL	CARLSBAD SOUTH	P&A - GAS	MORROW	11827	11827	MORROW	11827	MORROW	1995-08-11	1995-08-21	1995-09-06	
V	30015232070002	CARLSBAD STATE COM	1	MARBOB ENERGY CORP	COG OPERATING LLC	16	22S	27E	2140 FNL 990 FWL	CARLSBAD SOUTH	ACTIVE -GAS	WOLFCAMP	11827	11827	WOLFCAMP	11827	MORROW	2003-01-26	2003-02-05	2003-07-31	
V	30015319850000	CCAP STATE COM	3	MARBOB ENERGY CORP	COG OPERATING LLC	16	22S	27E	1792 FNL 1586 FEL	CARLSBAD SOUTH	ACTIVE -GAS	MORROW	12000	12000	MORROW	12000	MORROW	2001-09-06	2003-01-13	2003-04-30	
HZ	30015428790000	CCAP STATE COM	005H	COG OPERATING LLC	COG OPERATING LLC	16	22S	27E	2310 FSL 300 FEL	WILDCAT	WELL PERMIT		11628	7125		11628	BONE SPRING	2014-12-23			
HZ	30015428800000	CCAP STATE COM	6H	COG OPERATING LLC	COG OPERATING LLC	16	22S	27E	1650 FNL 330 FEL	ESPERANZA	ACTIVE - OIL	BONE SPRING	13205	8707	BONE SPRING	13175	BONE SPRING	2014-12-23	2015-04-13	2016-02-27	

NO WELLS PENETRATE THE PROPOSED DISPOSAL ZONE WITHIN THE 1 MILE AREA OF REVIEW







PERMITTED DISPOSAL WELL




ACTIVE DISPOSAL WELL




PLUGGED DISPOSAL WELLS



TEMPORARILY ABANDON



SHUT - IN



SWD WELLS IN APPLICATION PROCESS

DEVONIAN SWD WELLS



2018 AVG RATE
TOP INTERVAL

ORDOVICIAN SWD WELLS



2018 AVG RATE
TOP INTERVAL

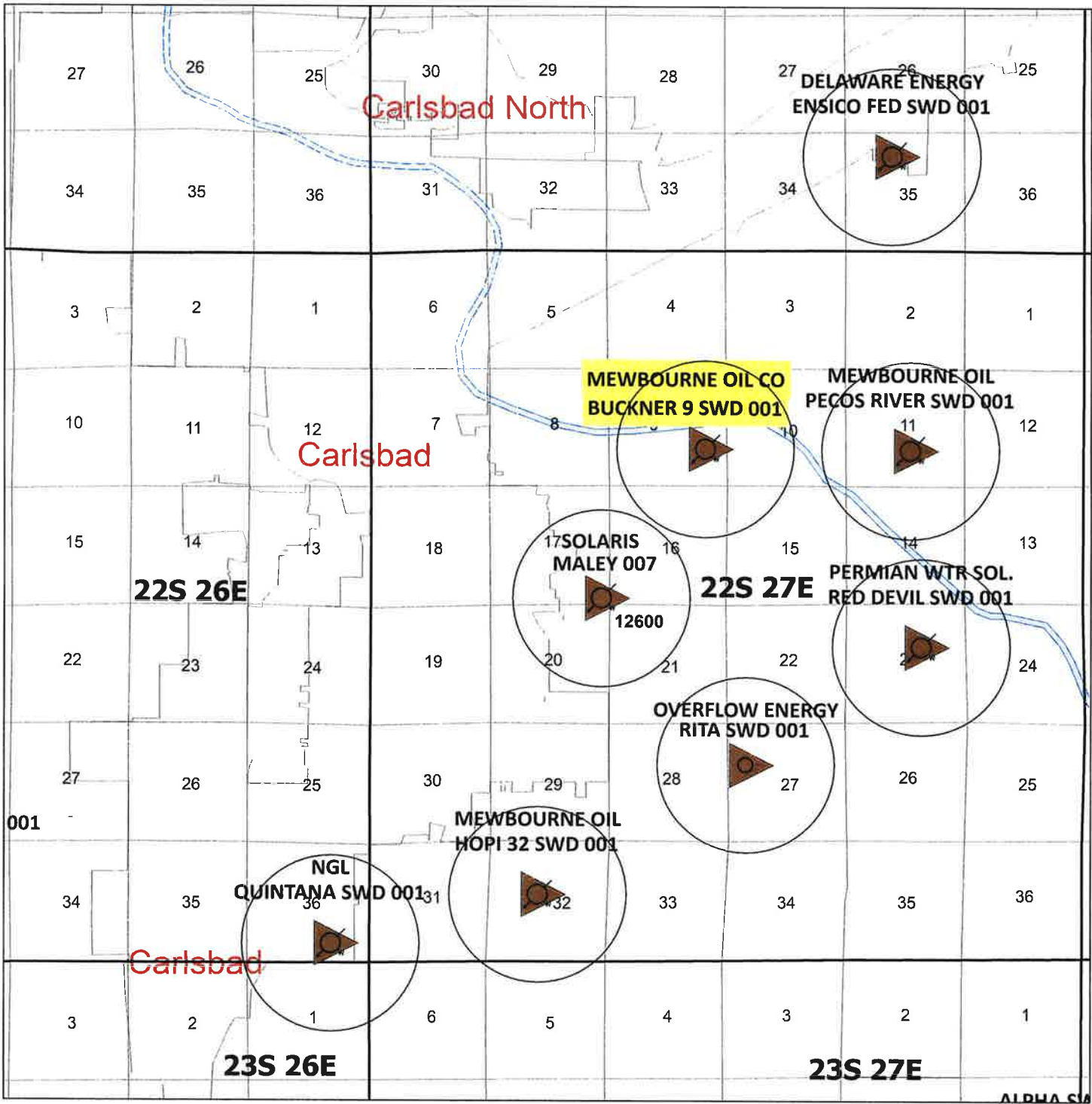



Earthquake

FAULT


(UNIVERSITY OF TEXAS BUREAU OF
ECONOMIC GEOLOGY)

MOC Mewbourne Oil Company		
BUCKNER 9 SWD #001		
Sec. 09-22S-27E 1650' FSL & 975' FEL EDDY, NEW MEXICO		
		Date: 4 June, 2019
Tech: Steve Daughtry	Scale: 1" = 4000'	Buckner 9 SWD #001 Distance Map.gmp







PERMITTED DISPOSAL WELL




ACTIVE DISPOSAL WELL




PLUGGED DISPOSAL WELLS



TEMPORARILY ABANDON



SHUT - IN



SWD WELLS IN APPLICATION PROCESS

DEVONIAN SWD WELLS

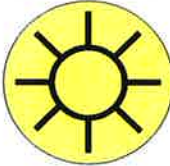


2018 AVG RATE
TOP INTERVAL



.75 MILE RADIUS


ORDOVICIAN SWD WELLS

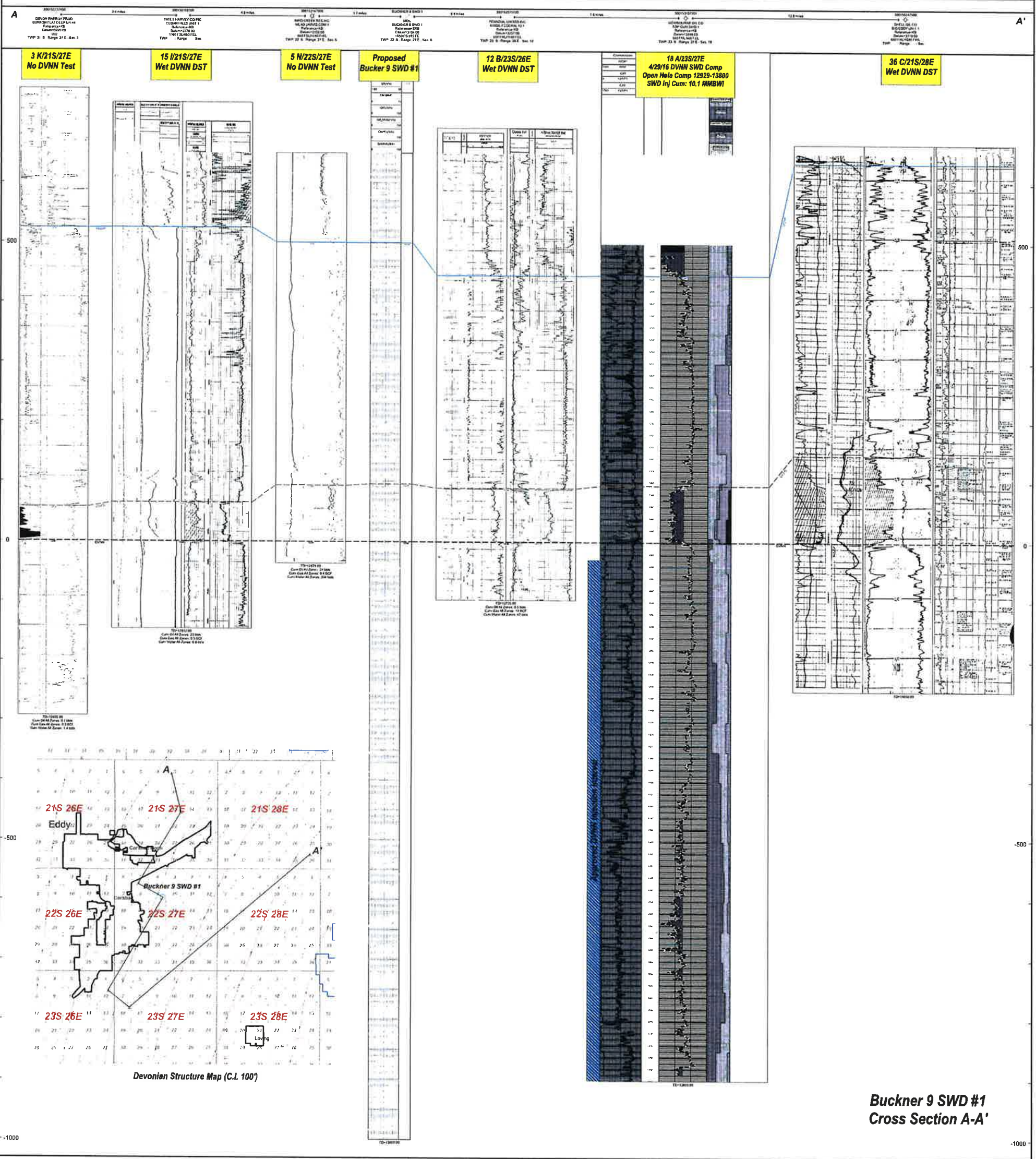


2018 AVG RATE
TOP INTERVAL

FAULT

(UNIVERSITY OF TEXAS BUREAU OF
ECONOMIC GEOLOGY)

 Mewbourne Oil Company		
BUCKNER 9 SWD #001 Sec. 09-22S-27E 1650' FSL & 975' FEL EDDY, NEW MEXICO		
Tech: Steve Daughtry	Scale: 1" = 4000'	Date: 4 June, 2019 Buckner 9 SWD #001 .75 Mile Circle Map.gmp



MEWBOURNE OIL COMPANY
BUCKNER 9 SWD #1 APPLICATION
LISTING OF NEARBY FRESH WATER WELLS - SOURCE NEW MEXICO OFFICE OF THE STATE ENGINEER

POD_Number	Source	q54	q16	q4	Sec	Tws	Rng	Start_Date	Finish_Dat	Depth_Well	Depth_Wate	Driller	Long	Latitude
C 03549 POD1	Artesian	SW	SE	SW	3	22S	27E	2012-06-11	2012-06-12	200	195	JASON MALEY (LD)	-104.28371	32.41454439
C 00479				SW	3	22S	27E						-104.1814322	32.41804593
C 00105	Shallow	SE	SE	SE	4	22S	27E					HOWARD HEMLER	-104.1873514	32.41542114
C 00589	Shallow	NE	SE	SE	4	22S	27E						-104.1868325	32.41710669
C 02921		NE	SE	SE	4	22S	27E						-104.1868325	32.41710669
C 00412	Shallow		SE	SE	8	22S	27E	1951-09-05	1951-09-21	237	40	DONOWHO, JOE	-104.2056682	32.40164583
C 02063	Shallow				8	22S	27E	1983-06-01	1983-07-31	45	25		-104.2121291	32.40701772
C 00360 A	Shallow	SW	SW	SE	8	22S	27E	1965-01-30	1965-02-06	90		A.M. BRININSTOOL	-104.2110565	32.40073248
C 03084	Shallow	SW	NW	SE	8	22S	27E	2006-07-10	2006-07-27	112	14		-104.2110568	32.40436789
C 03374 POD1	Shallow	SE	SE	SE	8	22S	27E	2008-04-21	2008-04-22	58	25	CLINTON TAYLOR	-104.2035886	32.39991874
C 02206	Shallow	NE	SE	SE	8	22S	27E	1991-05-28	1991-06-02	60	18	MARK HAMMOND	-104.2046077	32.4025322
C 02007		NE	SE	SE	8	22S	27E						-104.2041049	32.40241383
C 00022 A					9	22S	27E						-104.1943993	32.4069347
C 00092 A		NW	SW	SE	9	22S	27E						-104.193312	32.40246238
C 01820		NW	SW	SE	9	22S	27E						-104.193312	32.40246238
C 00092	Shallow	SE	SW	SW	9	22S	27E						-104.1998144	32.40061853
C 00092 CLW193601	Shallow	SE	SW	SW	9	22S	27E						-104.1998144	32.40061853
C 00092 CLW193956	Shallow	SE	SW	SW	9	22S	27E						-104.1998144	32.40061853
C 00092 CLW193966	Shallow	SE	SW	SW	9	22S	27E						-104.1998144	32.40061853
C 00804		SE	NE	SE	9	22S	27E						-104.1868837	32.4043154
C 00818		SE	NE	SE	9	22S	27E						-104.1868837	32.4043154
C 02915	Shallow	SE	SE	SW	9	22S	27E						-104.1955081	32.40062715
C 02374	Shallow		SW	SE	9	22S	27E	1993-12-22	1993-12-24	54	15	CAMPBELL, MICHAEL R.	-104.1927486	32.401681
C 02379	Shallow		SW	SE	9	22S	27E	1994-01-28	1994-01-31	55	20	HAMMOND, J. O.	-104.1927486	32.401681
C 03029	Shallow		SW	SE	9	22S	27E	2004-08-13	2004-08-13	45	18		-104.1927486	32.401681
C 02899	Shallow	NW	SW	SE	9	22S	27E	2002-11-15	2002-11-16	33	22		-104.1938145	32.40258089
C 03038	Shallow	NW	SW	SE	9	22S	27E	2005-10-13	2005-10-14	43	15		-104.1938145	32.40258089
C 00021		SW	SW	SE	9	22S	27E						-104.1933281	32.4006583
C 00021 CLW193257	Shallow	SW	SW	SE	9	22S	27E						-104.1933281	32.4006583
C 00023	Shallow	SW	SW	SW	9	22S	27E						-104.2019408	32.40063203
C 00023 CLW193948		SW	SW	SW	9	22S	27E						-104.2019408	32.40063203
C 00023 S	Shallow	SW	SW	SW	9	22S	27E						-104.2019408	32.40063203
C 00581		SW	NW	SE	9	22S	27E						-104.1933167	32.40432072
C 00805		SW	NW	SE	9	22S	27E						-104.1933167	32.40432072
C 03243		SW	NW	SE	9	22S	27E						-104.1933167	32.40432072
C 01493	Shallow	NE	SW	SW	9	22S	27E	1973-01-29	1973-01-30	60	18	ABBOTT, MURRELL	-104.2003012	32.40254103
C 00021 A	Shallow	SE	SE	SE	9	22S	27E	1977-05-24	1977-06-07	196	40	HOWARD HEMLER	-104.187387	32.40077153
C 00021 CLW193276	Shallow	SE	SE	SE	9	22S	27E			100		SMITH & JOLLEY	-104.187387	32.40077153
C 00849				SW	10	22S	27E						-104.1814692	32.40338723
C 00022	Shallow	SW	SW	SW	10	22S	27E						-104.1790942	32.39325933
C 00076 EFF	Artesian	SW	SE	NW	10	22S	27E						-104.1803744	32.40803488
C 03124		SW	SW	SW	10	22S	27E						-104.1847047	32.40068392
C 03166	Shallow	SW	SW	SW	10	22S	27E						-104.1847047	32.40068392
C 00780		SW	SW	SE	10	22S	27E						-104.1739548	32.40071305
C 00160	Shallow	NE	SW	SW	10	22S	27E	1948-05-07	1948-05-10	85	40	BRININSTOOL, A.N.	-104.1830642	32.40259285
C 00160 CLW198701		NE	SW	SW	10	22S	27E	1948-05-07	1948-05-10			A.N. BRININSTOOL	-104.1830642	32.40259285
C 00744	Shallow	SW	SW	SW	10	22S	27E	1957-05-17	1957-05-22	175		JOE DONOWHO	-104.1765831	32.40084573
C 02242	Shallow	NW	NW	SE	15	22S	27E						-104.1788178	32.39325752
C 00584		SW	SW	NE	15	22S	27E						-104.1761053	32.39341119
C 00700	Shallow	SW	SW	NE	15	22S	27E						-104.1761053	32.39341119
C 00284	Shallow		NE	NW	15	22S	27E	1952-03-14	1952-03-16	130	20	HOWARD HEMLER	-104.17983	32.39807044
C 00576 S	Shallow	NE	SE	NW	15	22S	27E	1974-05-01	1974-05-12	172	48	BRININSTOOL	-104.1787812	32.39530323
C 00576	Shallow	SW	NW	NW	15	22S	27E	1972-06-15	1947-07-01	119	184		-104.1852185	32.39714016
C 00403	Shallow		NE	NW	16	22S	27E	1952-10-15	1952-11-05	106	34	HOWARD HEMLER	-104.1970663	32.39800101
C 00701	Shallow		NE	NW	16	22S	27E	1956-05-20	1956-05-29	65	34	FRED A. BOND	-104.1970663	32.39800101
C 00760	Shallow				16	22S	27E	1957-04-08	1957-04-15	72	44	A.J. MORELAND	-104.1949471	32.39238554
C 01580	Shallow		NE	NW	16	22S	27E	1975-08-13	1976-02-15	80	37	LANSFORD, J.C.	-104.1970663	32.39800101
C 01853	Shallow		NW	NE	16	22S	27E	1979-06-21	1979-08-05	55	42	BILLY GEORGE WEST	-104.1927589	32.39601861
C 01861	Shallow		NE	NW	16	22S	27E	1979-10-11	1979-12-27	60		JOHNSTON, RONNIE L.	-104.1970663	32.39800101
C 01097	Shallow	NW	NW	NE	16	22S	27E	1962-10-15	1962-10-15	155	38	MORELAND, A.J.	-104.1938258	32.3989185
C 01545	Shallow	NW	SW	NW	16	22S	27E	1975-03-03	1975-07-01	90		INGRAM, JACK L.	-104.2024497	32.39522068
C 00693	Shallow	NE	NE	NW	16	22S	27E	1956-05-21	1956-06-10	70	34	DAVID A. SPENCER	-104.1960058	32.39888732
C 00267	Shallow	SW	NW	NW	16	22S	27E	1951-05-05	1951-05-09	54	42	HEMLER, HOWARD	-104.2024546	32.39707901
C 00748					16	22S	27E						-104.1944448	32.39226698
C 01607			NE	NW	16	22S	27E						-104.1965638	32.39788252
C 00102	Shallow	NW	SW	NW	16	22S	27E						-104.2019471	32.39510224
C 00102 A		NW	SW	NW	16	22S	27E						-104.2019471	32.39510224
C 00273			NW	NE	NW	16	22S	27E					-104.1976297	32.39878239
C 01407		SW	SW	NW	16	22S	27E						-104.201963	32.39329816
C 00239	Shallow		NW	NE	17	22S	27E	1950-08-21	1950-09-15	58		DONOWHO, JOE	-104.2089855	32.39795636
C 00663	Shallow				17	22S	27E	1955-08-14	1955-08-22	115	30	W.C. MOORE	-104.2121617	32.39224172
C 01953	Shallow		NE	SW	17	22S	27E	1981-05-11	1981-05-22	82	42	TAYLOR, W.H. SR.	-104.2143025	32.3905772
C 03996 POD1		NE	SE	NE	17	22S	27E						-104.2034148	32.39504839
C 04286 POD3		NE	SW	SW	17	22S	27E						-104.218032	32.38788723
C 04286 POD4		NE	SW	SW	17	22S	27E						-104.2178001	32.38765124
C 04286 POD6		NE	SW	SW	17	22S	27E						-104.2171943	32.38762943
C 04286 POD8		NE	SW	SW	17	22S	27E						-104.217262	32.38841468
C 04291 POD1		NE	SW	SW	17	22S	27E						-104.217261	32.38852292
C 04291 POD10		NE	SW	SW	17	22S	27E						-104.2167428	32.38821299
C 04291 POD2		NE	SW	SW	17	22S	27E						-104.217261	32.38852292
C 00239 POD2	Shallow	NW	NW	NE	17	22S	27E	1958-01-08	1958-01-09	56	28	C.H. DONOWHO	-104.2110516	32.39885611
C 00611	Shallow	NW	NW	SW	17	22S	27E	1954-11-01	1954-11-04	185	60	HOWARD HEMLER	-104.2196749	32.39143148
C 01275	Shallow	NW	NE	SW	17	22S	27E	1965-05-31	1965-05-31	205	45	J.T. KIMBROUGH	-104.2153686	32.39147691
C 01578	Shallow	NW	SE	SW	17	22S	27E	1975-02-25	1975-02-25	225	55	JOHNNY GRIFFIN	-104.2153791	32.38779645
C 03673 POD1	Shallow	NW	SW	SW	17	22S	27E	2013-10-01	2013-10-14	399	47	JEFF CAVEY, SHAWN	-104.2325735	32.38743321
C 03899 POD1	Shallow	NW	SE	SW	17	22S	27E	2016-03-29	2016-03-30	55	10	SANDERS, BRANDEN L.	-104.2155873	32.38831194
C 03899 POD2	Shallow	NW	SE	SW	17	22S	27E	2016-03-30	2016-03-30	55	10	SANDERS, BRANDEN L.	-104.2154489	32.38832912
C 03899 POD3	Shallow	NW	SE	SW	17	22S	27E	2016-03-30	2016-04-01	55	10	SANDERS, BRANDEN L.	-104.2157143	32.38837587
C 03899 POD4	Shallow	NW	SE	SW	17	22S	27E	2016-04-02	2016-04-05	55	10	SANDERS, BRANDEN L.	-104.2155443	32.38836558
C 03899 POD5	Shallow	NW	SE	SW	17	22S	27E	2016-04-01	2016-04-02	55	10	SANDERS, BRANDEN L.	-104.2155133	32.38826637
C 04286 POD5		NW	SW	SW	17	22S	27E	2019-01-28	2019-01-28	30		MARVIN MAGEE	-104.2179975	32.38744286
C 00145		NW	SW	NW	17	22S	27E						-104.2191612	32.39501176
C 00216		NW	NE	NE	17	22S	27E						-104.2062423	32.39875582
C 01296		NW	SW	NE	17	22S	27E						-104.2105595</	

C 03008		SW	SE	NW	17	22S	27E					-104.2148813	32.39322605
C 04286 POD1		SW	NW	SW	17	22S	27E					-104.2181588	32.38920507
C 00104		SE	NE	SW	17	22S	27E					-104.2127551	32.38954125
G 01113		SE	SE	NE	17	22S	27E					-104.2041429	32.39325784
C 03522 POD1		SE	SW	NE	17	22S	27E					-104.2082075	32.39410438
C 03692 POD1		SE	SW	SE	17	22S	27E					-104.209048	32.38552173
C 04286 POD10		SE	NW	SW	17	22S	27E					-104.2177981	32.38912164
C 04286 POD2		SE	NW	SW	17	22S	27E					-104.218046	32.38872626
C 04286 POD9		SE	NW	SW	17	22S	27E					-104.2176405	32.38889514
C 04291 POD3		SW	NW	SW	17	22S	27E					-104.2183611	32.38917025
C 04291 POD4		SW	NW	SW	17	22S	27E					-104.2183611	32.38917025
C 04291 POD5		NW	SW	SW	17	22S	27E					-104.2180231	32.38767969
C 04291 POD6		NE	SW	SW	17	22S	27E					-104.2180231	32.38767969
C 04291 POD8		NE	SW	SW	17	22S	27E					-104.2174201	32.38734217
C 04291 POD9		NE	SW	SW	17	22S	27E					-104.2167428	32.38821299

AVERAGE	126	39
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Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

New Mexico Oil Conservation Div., Phillip
Goetze-Engineernig Bureau
1220 South St. Francis Drive, SANTA FE, NM
87505
(505) 476-3440

What

Package 1 - 1ZF698E80193619546

Weight	Dimensions
0 lbs	UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , 10:30 AM

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air
Fuel Surcharge

Subtotals

Shipping Fees

Combined Charges

Contract Rate

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

Note: This document is not an invoice.

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.
Your invoice may vary from the displayed reference rates

All shipments are subject to the UPS Tariff/Terms and Conditions of Service ("UPS terms") in effect on the date of shipment, which are available at www.ups.com/terms. Pursuant to the UPS Terms, UPS's maximum liability for loss or damage to each domestic package or international shipment is limited to \$100, unless the shipper declares a greater value in the declared value field of the UPS shipping system used and pays the applicable charge (in which case UPS's maximum liability is the declared value). Special terms apply to some services and articles. Please review the UPS Terms for liability limits, exclusions from liability, maximum declared values, prohibited items, and other important terms of service. The shipper agrees that in the absence of a greater declared value, \$100 value is a reasonable limitation under the circumstances of the transportation. Claims not timely made (generally noticed within sixty days and filed within nine months, but filed within sixty days for international shipments) are deemed waived and will not be paid. See the UPS Terms for details. Under no circumstances will UPS be liable for any special, incidental, or consequential damages.

Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80193619546

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 11:50 A.M.

Delivered To

SANTA FE, NM, US

Received By

BARELA

Left At

Dock

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 2:17 P.M. EST



Shipment Receipt

June 20, 2019

1ZF698E80190629577

Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

Bureau of Land Management
620 East Greene Street, CARLSBAD, NM 88220

What

Package 1 - 1ZF698E80190629577

Weight

0 lbs

Dimensions

UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , End of Day

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air

Delivery Area Surcharge

Fuel Surcharge

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

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Subtotals

Shipping Fees

Combined Charges

Contract Rate

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.
Your invoice may vary from the displayed reference rates

Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80190629577

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 11:33 A.M.

Delivered To

CARLSBAD, NM, US

Received By

CABEZELA

Left At

Office

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 2:14 P.M. EST



Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

New Mexico State Land Office, Melissa Armijo
310 Old Santa Fe Trail, SANTA FE, NM 87501
505-827-5760

What

Package 1 - 1ZF698E80193404787

Weight

0 lbs

Dimensions

UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , 10:30 AM

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air

Fuel Surcharge

Subtotals

Shipping Fees

Combined Charges

Contract Rate

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.
Your invoice may vary from the displayed reference rates

Note: This document is not an invoice.

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Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80193404787

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 10:24 A.M.

Delivered To

SANTA FE, NM, US

Received By

SHAW

Left At

Front Desk

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 2:13 P.M. EST



Shipment Receipt

June 20, 2019

1ZF698E80199277137

Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

Buckner Family Trust, Patricia Fry
1304 E. Fiesta Drive, CARLSBAD, NM 88220
Residential

What

Package 1 - 1ZF698E80199277137

Weight
0 lbs

Dimensions
UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , End of Day

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Residential Address Surcharge

Package 1

UPS Next Day Air

Delivery Area Surcharge

Fuel Surcharge

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

Note: This document is not an invoice.

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Subtotals

Shipping Fees

Combined Charges

Contract Rate

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.

Your invoice may vary from the displayed reference rates

Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80199277137

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 9:00 P.M.

Delivered To

CARLSBAD, NM, US

Received By

DRIVER RELEASE

Left At

Met Customer Man

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/23/2019 7:16 P.M. EST



Shipment Receipt

June 20, 2019

1ZF698E80193370966

Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

Chevron Midcontinent, L.P.
6301 Deauville Blvd, MIDLAND, TX 79706

What

Package 1 - 1ZF698E80193370966

Weight

0 lbs

Dimensions

UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , 10:30 AM

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air

Fuel Surcharge

Subtotals

Shipping Fees

Combined Charges

Contract Rate

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.
Your invoice may vary from the displayed reference rates

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Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80193370966

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 11:37 A.M.

Delivered To

MIDLAND, TX, US

Received By

TADLOCK

Left At

Dock

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 2:15 P.M. EST



Shipment Receipt

June 20, 2019

1ZF698E80197823148

Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

Chevron USA, Inc.
6301 Deauville Blvd, MIDLAND, TX 79706

What

Package 1 - 1ZF698E80197823148

Weight

0 lbs

Dimensions

UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , 10:30 AM

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air

Fuel Surcharge

Subtotals

Shipping Fees

Combined Charges

Contract Rate

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.
Your invoice may vary from the displayed reference rates

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Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80197823148

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 11:37 A.M.

Delivered To

MIDLAND, TX, US

Received By

TADLOCK

Left At

Dock

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 2:15 P.M. EST



Shipment Receipt

June 20, 2019

1ZF698E80199602374

Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

COG Operating, LLC
600 W. Illinois Ave, MIDLAND, TX 79701

What

Package 1 - 1ZF698E80199602374

Weight

0 lbs

Dimensions

UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , 10:30 AM

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air

Fuel Surcharge

Subtotals

Shipping Fees

Combined Charges

Contract Rate

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.
Your invoice may vary from the displayed reference rates

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Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80199602374

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 11:15 A.M.

Delivered To

MIDLAND, TX, US

Received By

ARANDA

Left At

Office

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 12:20 P.M. EST



Shipment Receipt

June 20, 2019

1ZF698E80199989181

Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

Devon Energy Production Company, LP
333 West Sheridan Avenue, OKLAHOMA CITY,
OK 73102

What

Package 1 - 1ZF698E80199989181

Weight
0 lbs

Dimensions
UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , 10:30 AM

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air
Fuel Surcharge

Subtotals

Shipping Fees

Combined Charges
Contract Rate

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.
Your invoice may vary from the displayed reference rates

Note: This document is not an invoice.

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Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80199989181

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 10:21 A.M.

Delivered To

OKLAHOMA CITY, OK, US

Received By

WELLS

Left At

Receiver

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 11:30 A.M. EST



Shipment Receipt

June 20, 2019

1ZF698E80196703350

Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

Matador Production Company
One Lincoln Center, 5400 LBJ Freeway, Suite
1500, DALLAS, TX 75240

What

Package 1 - 1ZF698E80196703350

Weight

0 lbs

Dimensions

UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , 10:30 AM

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air

Fuel Surcharge

Subtotals

Shipping Fees

Combined Charges**Contract Rate**

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.
Your invoice may vary from the displayed reference rates

Note: This document is not an invoice.

All shipments are subject to the UPS Tariff/Terms and Conditions of Service ("UPS terms") in effect on the date of shipment, which are available at www.ups.com/terms. Pursuant to the UPS Terms, UPS's maximum liability for loss or damage to each domestic package or international shipment is limited to \$100, unless the shipper declares a greater value in the declared value field of the UPS shipping system used and pays the applicable charge (in which case UPS's maximum liability is the declared value). Special terms apply to some services and articles. Please review the UPS Terms for liability limits, exclusions from liability, maximum declared values, prohibited items, and other important terms of service. The shipper agrees that in the absence of a greater declared value, \$100 value is a reasonable limitation under the circumstances of the transportation. Claims not timely made (generally noticed within sixty days and filed within nine months, but filed within sixty days for international shipments) are deemed waived and will not be paid. See the UPS Terms for details. Under no circumstances will UPS be liable for any special, incidental, or consequential damages.

Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80196703350

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 9:31 A.M.

Delivered To

DALLAS, TX, US

Received By

BURNS

Left At

Front Desk

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 11:20 A.M. EST



Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

Alpha Permian Resources, LLC
508 W. Wall Street, Suite 1200, MIDLAND, TX
79701

What

Package 1 - 1ZF698E80199646194

Weight

0 lbs

Dimensions

UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , 10:30 AM

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air

Fuel Surcharge

Subtotals

Shipping Fees

Combined Charges

Contract Rate

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Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.
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Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80199646194

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 5:10 P.M.

Delivered To

MIDLAND, TX, US

Received By

FD

Left At

Office

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 9:27 P.M. EST



Where

Ship From

Mewbourne Oil Company, Kimberly Ripka
3901 South Broadway, Tyler, TX 75701
rmcdaniel@mewbourne.com, 903-561-2900

Ship To

Cimarex Energy Co. of Colorado
600 N Marienfeld St, Suite 600, MIDLAND, TX
79701

What

Package 1 - 1ZF698E80195481762

Weight

0 lbs

Dimensions

UPS Letter

Service Details - UPS Next Day Air

Estimated Delivery Friday June 21, 2019 , 10:30 AM

Payment

Bill Shipping Charges To: Shipper - F698E8

Shipping Total

Shipping Fees

Package 1

UPS Next Day Air

Fuel Surcharge

Subtotals

Shipping Fees

Combined Charges

Contract Rate

Transportation Charges: for services listed as guaranteed, refunds apply to transportation charges only. See Terms and Conditions in the Service Guide for details. Certain commodities and high value shipments may require additional transit time for customs clearance.

Rate includes a fuel Surcharge, but excludes taxes, duties and other charges that may apply to the shipment.

Your invoice may vary from the displayed reference rates

Note: This document is not an invoice.

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Proof of Delivery

Dear Customer,

This notice serves as proof of delivery for the shipment listed below.

Tracking Number

1ZF698E80195481762

Weight

0.00 LBS

Service

UPS Next Day Air®

Shipped / Billed On

06/20/2019

Delivered On

06/21/2019 11:49 A.M.

Delivered To

MIDLAND, TX, US

Received By

GARCIA

Left At

Front Desk

Thank you for giving us this opportunity to serve you. Details are only available for shipments delivered within the last 120 days. Please print for your records if you require this information after 120 days.

Sincerely,

UPS

Tracking results provided by UPS: 06/21/2019 2:25 P.M. EST