

DATE IN 6/23/15	SUSPENSE	ENGINEER WVS	LOGGED IN 7/9/15	TYPE SWD 78 1500	APP NO 1518418683
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION  
- 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

**Application Acronyms:**

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
 NSL  NSP  SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
 DHC  CTB  PLC  PC  OLS  OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
 WFX  PMX  SWD  IPI  EOR  PPR

[D] Other: Specify \_\_\_\_\_

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

- [A]  Working, Royalty or Overriding Royalty Interest Owners
- [B]  Offset Operators, Leaseholders or Surface Owner
- [C]  Application is One Which Requires Published Legal Notice
- [D]  Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E]  For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F]  Waivers are Attached

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 2015 JUN 23 P 3: 28

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **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.

Print or Type Name	Signature	Title	Date
e-mail Address			

**JAMES BRUCE**  
ATTORNEY AT LAW

POST OFFICE BOX 1056  
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213  
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)  
(505) 660-6612 (Cell)  
(505) 982-2151 (Fax)

[jamesbruc@aol.com](mailto:jamesbruc@aol.com)

RECEIVED OCD

2015 JUN 23 P 3: 27

June 20, 2015

Phillip Goetze  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Dear Mr. Goetze:

Enclosed is an application for administrative approval of a salt water disposal well (Fuller 14 Fed. SWD Well No.1), filed on behalf of Mewbourne Oil Company. When I receive the certified green cards and the newspaper's affidavit of publication I will forward them to you.

Very truly yours,



James Bruce

Attorney for Mewbourne Oil Company

**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: **500 W. Texas Suite 1020**  
**Midland, TX 79701**  
CONTACT PARTY: **Travis Cude** PHONE: **432-682-3715**
- 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: **Travis Cude**

TITLE: **Reservoir Engineer**

SIGNATURE: 

DATE: 3/11/15

E-MAIL ADDRESS: **tcude@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.**

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**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: Fuller 14 Federal SWD #1

WELL LOCATION:	<del>2600' FSL &amp; 2475' FEL</del>	<u>J</u>	<u>14</u>	<u>26S</u>	<u>29E</u>
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC ( See Attached)

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 26"	Casing Size: 20" @ 575'
Cement with: 1500 sx	Top of Cement: Surface (Proposed: circulated)

Intermediate Casing

Hole Size: 17 1/2"	Casing Size: 13 3/8" @ 3000'
Cement with: 1700 sx	Top of Cement: Surface (Proposed: circulated)

Intermediate 2 Casing

Hole Size: 12 1/4"	Casing Size: 9 5/8" @ 11,000'
Cement with: 1700 sx	Top of Cement: Surface (Proposed: circulated)

Intermediate 3 Liner

Hole Size: 8 1/2"	Casing Size: 7" Top @ 10,500' Bottom @ 15,540'
1 <sup>st</sup> Stg Cement with : 750 sx	Top of Cement: Surface (Proposed: circulated)
DVT @ 15,500'	
External Csg Packer @ 15,525'	

TD @ 16540'

Injection Interval

Open Hole Completion from 15540'-16540'

2301' FSL +  
2533' FEL  
(See attached Daily Report)

**MEWBOURNE OIL COMPANY**  
**P. O. BOX 7698**  
**TYLER, TEXAS 75711**

Lease Fuller 14 Fed SWD Well No 1 Location \_\_\_\_\_  
 County Eddy ST NM Section 14 TwnShp 26S Rng 29E  
 Section \_\_\_\_\_ Blk \_\_\_\_\_ Survey \_\_\_\_\_  
 Filename \_\_\_\_\_ Page 1  
 API No. \_\_\_\_\_

DATE	DAILY REPORTS
APR 03 2015	<p>Met with Paul Murphy (BLM), Boone Arch. &amp; Prosperity Surveying &amp; staked location @ 2600' FSL &amp; 2475' FEL, Sec 14, T26S, R29E, Eddy Co. NM. This location was unacceptable due to topography and CR 725A/Tarbrush Rd. <del>Moved location to 2301' FSE &amp; 2533' FEL, Sec 14, T26S, R29E, Eddy Co. NM.</del> (Elev @ 2935'). This appears to be a drillable location with pit area to the NE. Battery will be on SE side. Topsoil will be stockpiled 30' on the NE side of well pad. Reclaim 70' on SW and SE. This will be a 280' x 340' pad. Road on NW corner headed N to CR 275A/Tarbrush Rd. (BPS)</p>

**INJECTION WELL DATA SHEET**

Tubing Size: **3 1/2"9.3# L80**

Lining Material: **TK99 IPC**

Type of Packer: **Arrowset 1X (nickel plated)**

Packer Setting Depth: **+/- 15,490**

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? **N/A**

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

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

4. 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:

Overlying producing zone – **Morrow, 13105'-15165'**

Underlying producing zone – **N/A**

# Mewbourne Oil Company

Well Name: Fuller 14 Federal SWD #1

Last Updated by: T Cude on 03/09/2015

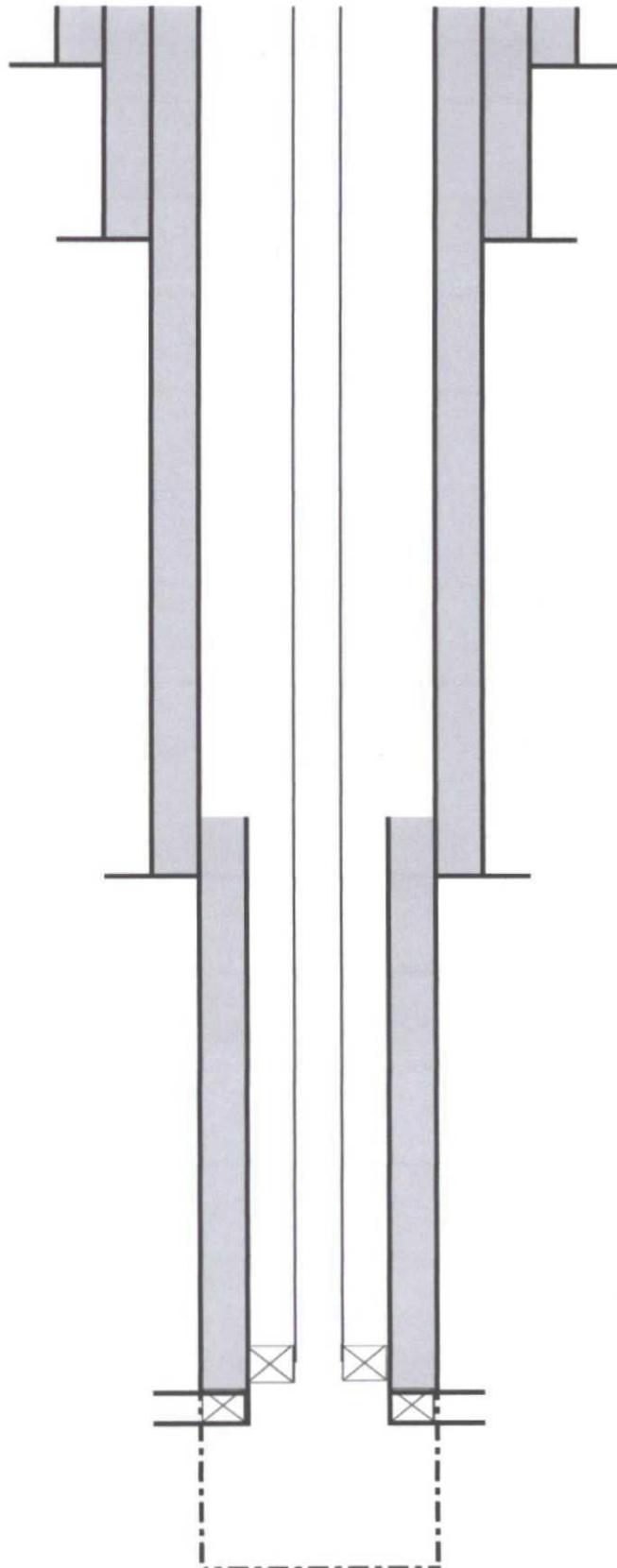
26" x 20" J-55 ST&C csg  
**Set @ 575'**  
Cmt w/ 1500 sx, circ to surface

17 1/2" x 13 3/8" 61# J-55 ST&C csg  
**Set @ 3000'**  
Cmt w/ 1700 sx, circ to surface

12 1/4" x 9 5/8" 43.5# HCL80 LT&C csg  
**Set @ 11000'**  
Cmt w/ 1900 sx, circ to surface

**DVT @ 15,500'**  
8 1/2" x 7" 26# HCP-110 LTC  
**Set @ 10,500'-15,540'**  
Cmt w/ 750 Sx, TOC 10,500'

8 3/4" Open Hole  
**TD @ 16,540'**



**Injection String**  
3 1/2" 9.3# L80 tbg IPC w/TK99  
Arrowset 1X Nickel Pltd Pkr set @ 15,490'

**External Csg Pkr Set @ 15,525'**

**Injection Interval 15,540'-16,540'**



**Fuller 14 Federal SWD #1 C-108**  
Additional Details

- VI.** There are no wells penetrating the disposal formation within the area of review.
- VII.** 1. Proposed average rate of 10,000 bwpd and maximum rate of 25,000 bwpd.
2. Closed system.
3. Proposed average injection pressure is unknown and the maximum injection pressure is approximately 3108 psi (0.2 psi/ft x 15,540 ft).
4. Injection fluid will be formation water from the Mewbourne Oil Company operated wells planned in the area. Attached is a water analysis from the Brushy Draw 1 Fed 1H (Avalon Shale: 35-23S-28E), Delaware Ranch 12 NC Fed Com 1H(2<sup>nd</sup> Bone Spring Sand: 12-26S-28E), and the Delaware Ranch 14 CN Fee Com 1H (Wolfcamp Shale: 14-26S-28E).
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; however, water analysis for the Devonian was not available in the area.
- VIII.** 1. The proposed injection interval is within the Devonian formation which is a porous dolomitic limestone from 15540' to 16,600'.
2. The underground fresh water aquifers (unnamed) are present at shallow depths <100'. There are no known fresh water intervals underlying the injecting formation.
- IX.** The proposed stimulation is an open-hole acid treatment of 20000 gallons of 15% HCL.
- IX.** No logs are currently on file with the Division. The appropriate log data will be filed upon drilling and completion of proposed well.
- X.** There are no water wells on file with the State Engineers Office in the area of interest.
- 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.
- XII.** See attached Proof of Notice

**MEWBOURNE OIL COMPANY**  
**P. O. BOX 7698**  
**TYLER, TEXAS 75711**

Lease Brushy Draw "1" Fed Well No 1H Location \_\_\_\_\_  
 County Eddy ST NM Section 1 TwnShp 26S Rng 29E  
 Section \_\_\_\_\_ Blk \_\_\_\_\_ Survey \_\_\_\_\_  
 Filename \_\_\_\_\_ Page 1  
 API No. \_\_\_\_\_

DATE	DAILY REPORTS
JUL 27 2011	<b>Water analysis from 07/26/11:</b> SG @ 1.140, Temp 70°F, pH 6.27, Na 65936, Ca 4000, Mg 2400, Fe 50, CL 114000, SO <sub>4</sub> 1475, HCO <sub>3</sub> 512 (all in Mg/L). DCC \$165,000. TCC \$1,691,112. TDC \$1,951,988. TWC \$3,643,100.
AUG 11 2011	<b>Water analysis from 08/10/11:</b> SG @ 1.175, Temp 70°F, pH 5.81, Na 79610, Ca 6000, Mg 1200, Fe 10, CL 136000, SO <sub>4</sub> 200, HCO <sub>3</sub> 293 (all in Mg/L). DCC \$15,000. TCC \$2,200,612. TDC \$1,951,988. TWC \$4,153,600.
AUG 24 2011	<b>Water analysis from 08/23/11:</b> SG @ 1.170, Temp 70°F, pH 6.30, Na 77962, Ca 4000, Mg 1200, Fe 10, CL 130000, SO <sub>4</sub> 250, HCO <sub>3</sub> 127 (all in Mg/L). DCC \$0. TCC \$2,297,112. TDC \$1,951,988. TWC \$4,250,100.
OCT 1 2011	<b>Water analysis from 09/30/11:</b> SG @ 1.135, Temp 70°F, pH 6.28, Na 68957, Ca 3200, Mg 960, Fe 10, CL 114000, SO <sub>4</sub> 250, HCO <sub>3</sub> 234 (all in Mg/L).
OCT 6 2011	<b>Water analysis from 10/05/11:</b> SG @ 1.135, Temp 70°F, pH 7.11, Na 73346, Ca 2400, Mg 480, Fe 10, CL 116000, SO <sub>4</sub> 2850, HCO <sub>3</sub> 234 (all in Mg/L).
OCT 21 2011	<b>Water analysis from 10/20/11:</b> SG @ 1.135, Temp 70°F, pH 6.55, Na 67330, Ca 3200, Mg 480, Fe 10, CL 110000, SO <sub>4</sub> 250, HCO <sub>3</sub> 390 (all in Mg/L).

MEWBOURNE OIL COMPANY  
P. O. BOX 7698  
TYLER, TEXAS 75711

Lease Delaware Ranch "12" NC Fed Com Well No 1H Location \_\_\_\_\_  
County Eddy ST NM Section 12 TwnShp 26S Rng 28E  
Section \_\_\_\_\_ Blk \_\_\_\_\_ Survey \_\_\_\_\_  
Filename \_\_\_\_\_ Page 1

API No.

DATE

DAILY REPORTS

APR 01 2014

Water analysis from 03/24/14: SG @ 1.130, Temp 70°, pH 7.15, Na 53000, Ca 8000, Mg 2400, Fe 1, CL 102000, SO4 325, HCO3 83 (all in Mg/L).

MEWBOURNE OIL COMPANY  
P. O. BOX 7698  
TYLER, TEXAS 75711

Lease Delaware Ranch "14" CN Fee Com Well No 1H Location 330' FNL & 1650' FWL  
County Eddy ST NM Section 14 TwnShp 26S Rng 28E  
Section \_\_\_\_\_ Blk \_\_\_\_\_ Survey \_\_\_\_\_  
Filename \_\_\_\_\_ Page 1

API No. 30-015-40438

DATE	DAILY REPORTS
AUG 1 2013	<b>Water analysis</b> from 08/01/13: SG @ 1.170, Temp 70°, pH 6.72, Na 74779, Ca 7200, Mg 960, Fe 10, CL 130000, SO4 350, HCO3 98 (all in Mg/L).
APR 30 2014	<b>Water analysis from 04/29/14:</b> SG @ 1.075, Temp 70°, pH 6.80, Na 30116, Ca 6000, Mg 1200, Fe 0.3, CL 60000, SO4 350, HCO3 146 (all in Mg/L).
OCT 02 2014	<b>Water analysis</b> from 09/24/14: SG @ 1.065, Temp 60°, pH 6.530, Na 32361, Ca 4208, Mg 307, Fe 23, CL 57200, SO4 50, HCO3 439 (all in Mg/L). (EM)

# MEWBOURNE OIL COMPANY

500 W. TEXAS, SUITE 1020  
MIDLAND, TEXAS 79701

(432) 682-3715  
FAX (432) 685-4170

March 8, 2015

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

Re: Fuller 14 Federal SWD #1

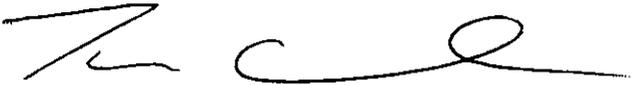
Mr. Goetze,

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 [tcude@mewbourne.com](mailto:tcude@mewbourne.com) or call me at (432) 682-3715.

Sincerely yours,

**MEWBOURNE OIL COMPANY**



Travis Cude  
Reservoir Engineer

Ownership for Notification Purposes  
Fuller 14 Federal SWD #1 Application  
~~2600~~ FSL & ~~2475~~ FEL  
Section 14, T26S, R29E, Eddy County, NM

**Section 14**

East Half (Anticipated Surface Location of SWD)

Surface: **BLM**  
Leasehold Operator: **Mewbourne Oil Company**

West Half, less and except the SW/4SW/4:

Leasehold Operator(s):  

1. **Mewbourne Oil Company**
2. **Warwick-Ares, LLC**  
6608 N Western Ave, Box #417  
Oklahoma City, OK 73116

SW/4SW/4

Leasehold Operator: **Khody Land and Minerals Company**  
210 Park Avenue, Suite 900  
Oklahoma City, OK 73102

**Section 13**

North Half

Leasehold Operator(s):  

1. **Mewbourne Oil Company**
2. **Warwick-Ares, LLC**  
6608 N Western Ave, Box #417  
Oklahoma City, OK 73116

South Half

Leasehold Operator: **Mewbourne Oil Company**

**Section 23**

All

Leasehold Operator(s):  

1. **Mewbourne Oil Company**
2. **Warwick-Ares, LLC**  
6608 N Western Ave, Box #417  
Oklahoma City, OK 73116

**JAMES BRUCE**  
ATTORNEY AT LAW

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[jamesbruc@aol.com](mailto:jamesbruc@aol.com)

June 15, 2015

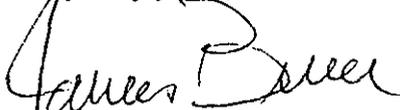
CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division seeking approval of a salt water disposal well in the Fuller 14 Fed. SWD Well No. 1, located in the NW¼SE¼ of Section 14, Township 26 South, Range 29 East, N.M.P.M., Eddy County, New Mexico. A copy of the application is enclosed. If you object to the application, you must notify the Division in writing within 15 days (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter at a later date.

Very truly yours,



James Bruce

Attorney for Mewbourne Oil Company

Exhibit A

Surface Owner

Bureau of Land Management  
620 East Greene Street  
Carlsbad, New Mexico 88220



Offset Operators

Warwick-Ares, LLC  
Box 417  
6608 North Western Ave.  
Oklahoma City, OK 73116



Khody Land & Minerals Company  
Suite 900  
210 Park Avenue  
Oklahoma City, OK 73102



## NOTICE

Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division seeking approval to drill the Fuller 14 Fed. SWD Well No. 1, to be located 2301 feet from the south line and 2533 feet from the east line (the NW/4SE/4) of Section 14, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico, and dispose of produced water into the Devonian formation at depths of 15540-16540 feet subsurface. The expected maximum injection rate is 25,000 BWPB, and the maximum injection pressure is 3108 psi. If you object to the application you must file a written objection or request for hearing with the Division within 15 days of the date this notice is published. The Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Failure to object will preclude you from contesting this matter at a later date. The name and address of the contact party for applicant is Dusty Wallace, Mewbourne Oil Company, Suite 1020, 500 West Texas, Midland, Texas 79701, (432) 682-3715. The well is located approximately 5 miles northeast of the intersection of U.S. Highway 285 with the Texas-New Mexico border.

B

300152139800  
COG OPERATING LIMITED LIABILITY CORP  
SRO SWD 102  
Reference=KB  
Datum=3042.00  
1980 FNL/1980 FWL  
TWP: 26 S - Range: 28 E - Sec. 16

51219 ft

300152105400  
MOBIL PRODUCING TEXAS & NEW MEXICO I  
CORRAL DRAW UNIT 1  
Reference=KB  
Datum=3118.00  
1980 FNL/1980 FWL  
TWP: - Range: - Sec.

37001 ft

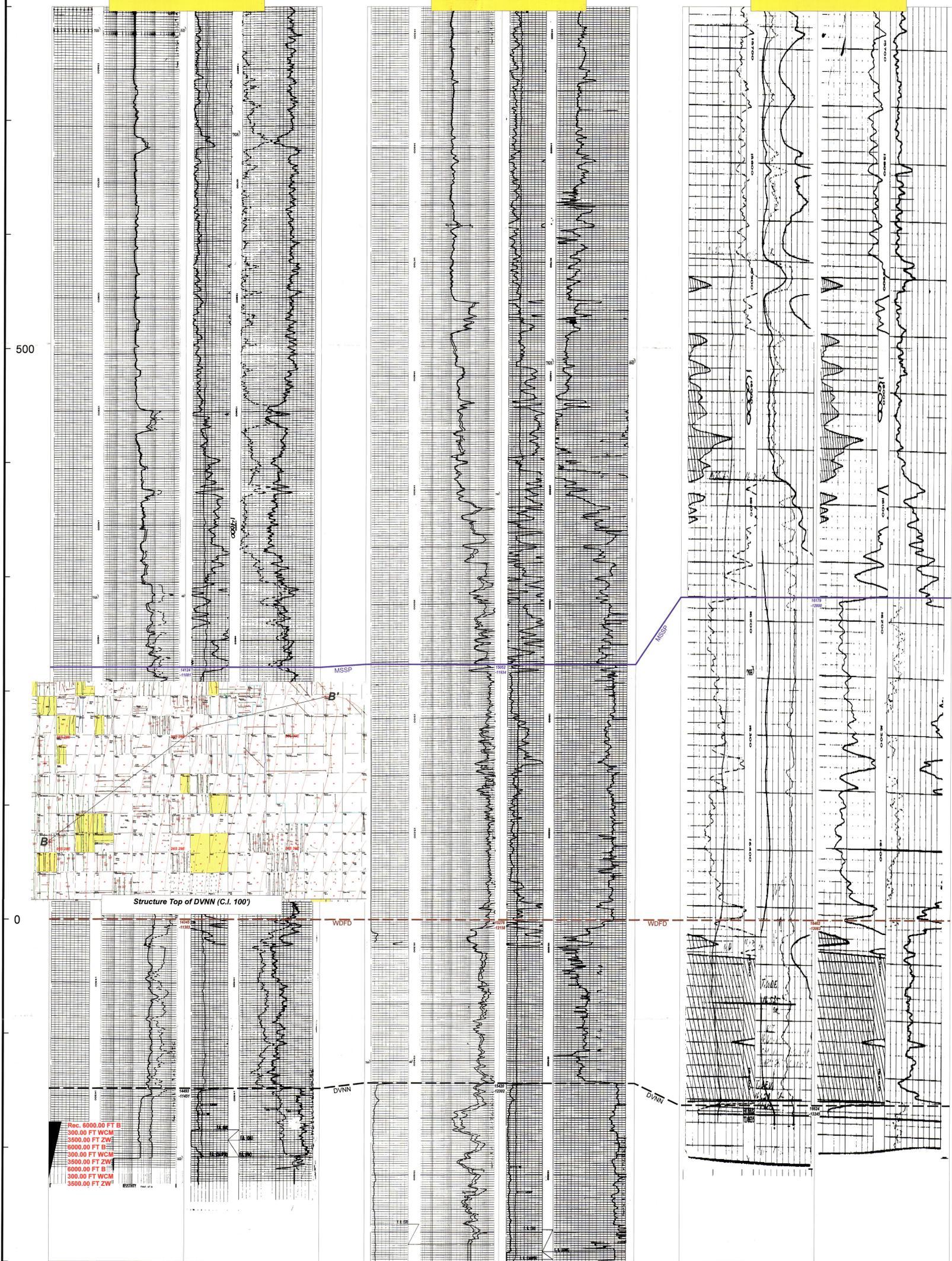
300150474900  
BOPCO LP  
HARRISON J F FEDERA 1  
Reference=KB  
Datum=3379.00  
650 FNL 650 FWL  
TWP: - Range: - Sec.

B'

16 G 26S/28E

14 K 25S/29E

12 D 25S/30E



TD=15400.00

TD=15585.00  
Cum Oil All Zones: 93 bbls  
Cum Gas All Zones: 2.2 BCF  
Cum Water All Zones: 264 bbls

XSec Fuller  
DVNN B-B'

**Jones, William V, EMNRD**

---

**From:** Jones, William V, EMNRD  
**Sent:** Friday, July 03, 2015 2:02 PM  
**To:** jamesbruc@aol.com  
**Cc:** Sanchez, Daniel J., EMNRD; Goetze, Phillip, EMNRD  
**Subject:** Proposed new drill SWD well by Mewbourne Oil Co: Fuller 14 Federal SWD Well No. 1 2301FSL/2533FEL J-14-26S-29E-Eddy Devonian Open Hole 15540 - 16540

Hello Jim,  
Thanks for the SWD application.

You have identified and noticed the surface owner and also owners within the Devonian.

Looks like within Section 14 are 3 operators of shallow wells.  
Would you please also send notice of this proposed disposal permit to:

OXY USA Inc.  
Memorial Production Operating, LLC  
Stephens & Johnson Op Co

And, as you intended, send a copy of the newspaper notice.

I have this drafted and ready to go pending any protest.  
Mr. Catanach has instructed us to not keep applications beyond 30 days of receipt.

Thank You Sir.  
Will Jones

**Jones, William V, EMNRD**

---

**From:** Jones, William V, EMNRD  
**Sent:** Wednesday, August 19, 2015 11:39 AM  
**To:** 'jamesbruc@aol.com'  
**Subject:** RE: Mewbourne/Fuller 14 Fed SWD No. 1

No problem at all.  
Thanks Jim!

**From:** jamesbruc@aol.com [mailto:jamesbruc@aol.com]  
**Sent:** Wednesday, August 19, 2015 9:48 AM  
**To:** Jones, William V, EMNRD  
**Subject:** Mewbourne/Fuller 14 Fed SWD No. 1

Will: I have given additional notice and am awaiting on a green card. I will shortly send all notice materials to you.

Sorry for the delay -- I got your e-mail in July while I was on vacation, and things are still a blur to me.

Jim

## Jones, William V, EMNRD

---

**From:** Jones, William V, EMNRD  
**Sent:** Friday, August 14, 2015 2:34 PM  
**To:** 'tcude@mewbourne.com'  
**Subject:** FW: Proposed new drill SWD well by Mewbourne Oil Co: Fuller 14 Federal SWD Well No. 1 2301FSL/2533FEL J-14-26S-29E-Eddy Devonian Open Hole 15540 - 16540

Hello Travis,  
I am the engineer reviewing this application:

Would you send me proofs (with dates) that this application was noticed to:

OXY USA Inc.  
Memorial Production Operating, LLC  
Stephens & Johnson Op Co

And send a copy of the actual newspaper notice?

Thank You Much,

Will Jones  
NM OCD Santa Fe, NM

---

**From:** Jones, William V, EMNRD  
**Sent:** Friday, July-03, 2015 2:02 PM  
**To:** jamesbruc@aol.com  
**Cc:** Sanchez, Daniel J., EMNRD; Goetze, Phillip, EMNRD  
**Subject:** Proposed new drill SWD well by Mewbourne Oil Co: Fuller 14 Federal SWD Well No. 1 2301FSL/2533FEL J-14-26S-29E-Eddy Devonian Open Hole 15540 - 16540

Hello Jim,  
Thanks for the SWD application.

You have identified and noticed the surface owner and also owners within the Devonian.

Looks like within Section 14 are 3 operators of shallow wells.  
Would you please also send notice of this proposed disposal permit to:

OXY USA Inc.  
Memorial Production Operating, LLC  
Stephens & Johnson Op Co

And, as you intended, send a copy of the newspaper notice.

I have this drafted and ready to go pending any protest.  
Mr. Catanach has instructed us to not keep applications beyond 30 days of receipt.

Thank You Sir.  
Will Jones

**Jones, William V, EMNRD**

---

**From:** jamesbruc@aol.com  
**Sent:** Monday, July 20, 2015 7:31 AM  
**To:** Jones, William V, EMNRD  
**Subject:** Re: Proposed new drill SWD well by Mewbourne Oil Co: Fuller 14 Federal SWD Well No. 1 2301FSL/2533FEL J-14-26S-29E-Eddy Devonian Open Hole 15540 - 16540

*Cancelled 7/3/15*

Will get that to you today.

-----Original Message-----

**From:** Jones, William V, EMNRD, EMNRD <WilliamV.Jones@state.nm.us>  
**To:** Jim Bruce <jamesbruc@aol.com>  
**Sent:** Fri, Jul 17, 2015 3:03 pm  
**Subject:** RE: Proposed new drill SWD well by Mewbourne Oil Co: Fuller 14 Federal SWD Well No. 1 2301FSL/2533FEL J-14-26S-29E-Eddy Devonian Open Hole 15540 - 16540

Hi Jim,  
Did the newspaper notice ever arrive?  
And the other folks get notice?

(no rush here – I just thought of it and before I go onto other things....)

Will

---

**From:** Jim Bruce [mailto:jamesbruc@aol.com]  
**Sent:** Friday, July 03, 2015 3:13 PM  
**To:** Jones, William V, EMNRD  
**Cc:** Sanchez, Daniel J., EMNRD; Goetze, Phillip, EMNRD  
**Subject:** Re: Proposed new drill SWD well by Mewbourne Oil Co: Fuller 14 Federal SWD Well No. 1 2301FSL/2533FEL J-14-26S-29E-Eddy Devonian Open Hole 15540 - 16540

OK

Sent from my iPhone

On Jul 3, 2015, at 4:02 PM, Jones, William V, EMNRD <WilliamV.Jones@state.nm.us> wrote:

Hello Jim,  
Thanks for the SWD application.

You have identified and noticed the surface owner and also owners within the Devonian.

Looks like within Section 14 are 3 operators of shallow wells.  
Would you please also send notice of this proposed disposal permit to:

OXY USA Inc.  
Memorial Production Operating, LLC  
Stephens & Johnson Op Co

And, as you intended, send a copy of the newspaper notice.

I have this drafted and ready to go pending any protest.

**JAMES BRUCE**  
ATTORNEY AT LAW

POST OFFICE BOX 1056  
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213  
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)  
(505) 660-6612 (Cell)  
(505) 982-2151 (Fax)

[jamesbruc@aol.com](mailto:jamesbruc@aol.com)

June 15, 2015

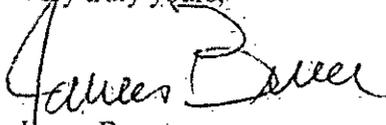
CERTIFIED MAIL - RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division seeking approval of a salt water disposal well in the Fuller 14 Fed. SWD Well No. 1, located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 14, Township 26 South, Range 29 East, N.M.P.M., Eddy County, New Mexico. A copy of the application is enclosed. If you object to the application, you must notify the Division in writing within 15 days (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter at a later date.

Very truly yours,



James Bruce

Attorney for Mewbourne Oil Company

Exhibit A

Surface Owner

Bureau of Land Management  
620 East Greene Street  
Carlsbad, New Mexico 88220

Offset Operators

Warwick-Ares, LLC  
Box 417  
6608 North Western Ave.  
Oklahoma City, OK 73116

Khody Land & Minerals Company  
Suite 900  
210 Park Avenue  
Oklahoma City, OK 73102

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

OKLAHOMA CITY, OK 73106

Postage	\$ 3.45
Certified Fee	\$2.80
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$6.25

Postmark: JUN 20 2015  
 USPS SANTA FE NM 87501

Sent to: Khody Land & Minerals Company  
 Suite 900  
 210 Park Avenue  
 Oklahoma City, OK 73102

PS Form 3800, August 2009

1826 E094 0000 020E E102

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:  
 Warwick-Arcs, LLC  
 Box 417  
 6608 North Western Ave.  
 Oklahoma City, OK 73116

2. Article Number (Transfer from service label): 7013 3020 0000 4603 9291

PS Form 3811, July 2013

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature: *[Signature]*  Agent  Addressee

B. Received by (Printed Name): J. Burke Carter C. Date of Delivery: 6-23-15

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  
 Certified Mail®  Priority Mail Express™  
 Registered  Return Receipt for Merchandise  
 Insured Mail  Collect on Delivery

4. Restricted Delivery? (Extra Fee)  Yes

Domestic Return Receipt *M-Fuller SWB*

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:  
 Khody Land & Minerals Company  
 Suite 900  
 210 Park Avenue  
 Oklahoma City, OK 73102

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature: *[Signature]*  Agent  Addressee

B. Received by (Printed Name): C. Date of Delivery: 6/23/15

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  
 Certified Mail®  Priority Mail Express™  
 Registered  Return Receipt for Merchandise  
 Insured Mail  Collect on Delivery

4. Restricted Delivery? (Extra Fee)  Yes

Article Number (Transfer from service label): 7013 3020 0000 4603 9284

PS Form 3811, July 2013 Domestic Return Receipt *M-Fuller SWB*

U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

OKLAHOMA CITY, OK 73106

Postage	\$ 3.45
Certified Fee	\$2.80
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$6.25

Postmark: JUN 20 2015  
 USPS SANTA FE NM 87501

Sent to: Warwick-Arcs, LLC  
 Box 417  
 6608 North Western Ave.  
 Oklahoma City, OK 73116

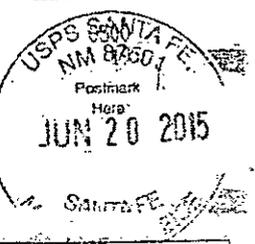
PS Form 3800, August 2009

1826 E094 0000 020E E102

7013 3020 0000 4603 9307

**U.S. Postal Service**  
**CERTIFIED MAIL - RECEIPT**  
*(Domestic Mail Only; No Insurance Coverage Provided)*

Postage	\$ 3.45
Certified Fee	\$2.80
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
<b>Total Postage &amp; Fees</b>	<b>\$6.25</b>



Sent To: Bureau of Land Management  
 620 East Greene Street  
 Street, Apt. No., or PO Box No.: Carlsbad, New Mexico 88220  
 City, State, ZIP+4

PS Form 3800, August 2006 See Reverse for Instructions

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Bureau of Land Management  
 620 East Greene Street  
 Carlsbad, New Mexico 88220

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature: *Houles*  Agent  Addressee

B. Received by (Printed Name): \_\_\_\_\_ C. Date of Delivery: *6-23-15*

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below: \_\_\_\_\_

3. Service Type:

Certified Mail®  Priority Mail Express™  
 Registered  Return Receipt for Merchandise  
 Insured Mail  Collect on Delivery

4. Restricted Delivery? (Extra Fee)  Yes

2. Article Number (Transfer from service label) **7013 3020 0000 4603 9307**

**JAMES BRUCE**  
ATTORNEY AT LAW

POST OFFICE BOX 1056  
SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213  
SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone)  
(505) 660-6612 (Cell)  
(505) 982-2151 (Fax)

[jamesbruc@aol.com](mailto:jamesbruc@aol.com)

August 19, 2015

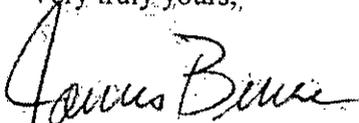
CERTIFIED MAIL – RETURN RECEIPT REQUESTED

To: Persons on Exhibit A

Ladies and gentlemen:

Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division seeking approval of a salt water disposal well in the Fuller Fed. SWD Well No. 1, located in the NW¼SE¼ of Section 14, Township 26 South, Range 29 East, N.M.P.M., Eddy County, New Mexico. A copy of the application is enclosed. If you object to the application, you must notify the Division in writing within 15 days (the Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505). Failure to object will preclude you from contesting this matter at a later date.

Very truly yours,

  
James Bruce

Attorney for Mewbourne Oil Company

Exhibit A

OXY USA Inc.  
5 Greenway Plaza  
Houston, Texas 77046

Memorial Production Operating, LLC  
Suite 1800  
500 Dallas  
Houston, Texas 77002

Stephens & Johnson Operating Co.  
P.O. Box 2249  
Wichita Falls, Texas 76307

*mailed  
8/19/15*

7013 3020 0000 4604 9795

**U.S. Postal Service**  
**CERTIFIED MAIL™ RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

POST OFFICE  
 WICHITA FALLS, TX 76707

Postage	\$3.45
Certified Fee	\$2.80
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$6.25

Sent To: Stephens & Johnson Operating Co.  
 P.O. Box 2249  
 Wichita Falls, Texas 76707

PS Form 3800, August 2006 See Reverse for Instructions

**SENDER: COMPLETE THIS SECTION**

1. Complete items 1, 2, and 3.  
 2. Print your name and address on the reverse so that we can return the card to you.  
 3. Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:  
 OXY USA Inc.  
 5 Greenway Plaza  
 Houston, Texas 77046

2. Article Number (Transfer from service label)  
 9590 9403 0589 5183 8874 23

7013 3020 0000 4604 9764

PS Form 3811, April 2015 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 X *[Signature]*  Agent  Addressee

B. Received by (Printed Name) *B. Mendora* Date of Delivery *8-24-15*

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type:  
 Adult Signature  Priority Mail Express®  
 Adult Signature Restricted Delivery  Registered Mail™  
 Certified Mail®  Registered Mail Restricted Delivery  
 Certified Mail Restricted Delivery  Return Receipt for Merchandise  
 Collect on Delivery  Signature Confirmation™  
 Collect on Delivery Restricted Delivery  Signature Confirmation Restricted Delivery  
 Insured Mail  Insured Mail Restricted Delivery (over \$500)

*M-Fuller* Domestic Return Receipt

**SENDER: COMPLETE THIS SECTION**

1. Complete items 1, 2, and 3.  
 2. Print your name and address on the reverse so that we can return the card to you.  
 3. Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:  
 Stephens & Johnson Operating Co.  
 P.O. Box 2249  
 Wichita Falls, Texas 76707

9590 9403 0589 5183 8874 09

2. Article Number (Transfer from service label)  
 7013 3020 0000 4604 9795

PS Form 3811, April 2015 PSN 7530-02-000-9053

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 X *Diana Walker*  Agent  Addressee

B. Received by (Printed Name) *Diana Walker* C. Date of Delivery

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type:  
 Adult Signature  Priority Mail Express®  
 Adult Signature Restricted Delivery  Registered Mail™  
 Certified Mail®  Registered Mail Restricted Delivery  
 Certified Mail Restricted Delivery  Return Receipt for Merchandise  
 Collect on Delivery  Signature Confirmation™  
 Collect on Delivery Restricted Delivery  Signature Confirmation Restricted Delivery  
 Insured Mail  Insured Mail Restricted Delivery (over \$500)

7013 3020 0000 4604 9764

**U.S. Postal Service**  
**CERTIFIED MAIL™ RECEIPT**  
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

POST OFFICE  
 HOUSTON, TX 77046

Postage	\$3.45
Certified Fee	\$2.80
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$6.25

Sent To: OXY USA Inc.  
 5 Greenway Plaza  
 Houston, Texas 77046

PS Form 3800, August 2006 See Reverse for Instructions

7013 3020 0000 4604 9771

**U.S. Postal Service**  
**CERTIFIED MAIL RECEIPT**  
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information, visit our website at [www.usps.com](http://www.usps.com)

HOUSTON, TX 77002

Postage	\$3.45
Certified Fee	\$2.80
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$1.42

Postmark Here  
SEP 19 2015  
POST OFFICE

Sent to: 17-67  
Memorial Production Operating, LLC  
Suite 1800  
Street Apt. No. or PO Box No.: 500 Dallas  
City, State, ZIP+4: Houston, Texas 77002

PS Form 3800, August 2008 See Reverse for Instructions

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Memorial Production Operating, LLC  
Suite 1800  
500 Dallas  
Houston, Texas 77002

9590 9403 0589 5183 8874 16

2. Article Number (Transfer from service label)  
7013 3020 0000 4604 9771

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
X *[Signature]*  Agent  Addressee

B. Received by (Printed Name): Alexander Phap Date of Delivery

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type
- |                                                                    |                                                                     |
|--------------------------------------------------------------------|---------------------------------------------------------------------|
| <input type="checkbox"/> Agent Signature                           | <input type="checkbox"/> Priority Mail Express®                     |
| <input type="checkbox"/> Adult Signature Restricted Delivery       | <input type="checkbox"/> Registered Mail™                           |
| <input checked="" type="checkbox"/> Certified Mail®                | <input type="checkbox"/> Registered Mail Restricted Delivery        |
| <input type="checkbox"/> Certified Mail Restricted Delivery        | <input type="checkbox"/> Return Receipt for Merchandise             |
| <input type="checkbox"/> Collect on Delivery                       | <input type="checkbox"/> Signature Confirmation™                    |
| <input type="checkbox"/> Collect on Delivery Restricted Delivery   | <input type="checkbox"/> Signature Confirmation Restricted Delivery |
| <input type="checkbox"/> Registered Mail Restricted Delivery (500) |                                                                     |

PS Form 3811, April 2015 PSN 7530-02-000-9053

*M - Fuller*

Domestic Return Receipt

**Affidavit of Publication**

State of New Mexico,  
County of Eddy, ss.

**Rynni Henderson**, being first duly  
sworn, on oath says:

That she is the Publisher 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:

June 23 2015

That the cost of publication is **\$75.40**  
and that payment thereof has been  
made and will be assessed as court  
costs.

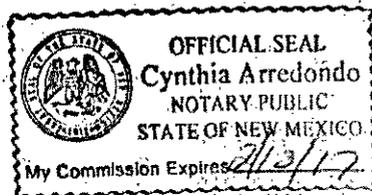
Rynni Henderson

Subscribed and sworn to before me  
this 24 day of June,  
2015

Cynthia Arredondo

My commission Expires  
2/13/17

Notary Public



June 23, 2015

**NOTICE**

Mewbourne Oil Company has filed an application with the New Mexico Oil Conservation Division seeking approval to drill the Fuller #14 Fed. SWD Well No. 1 to be located 2301 feet from the south line and 2533 feet from the east line (the NW/4SE/4) of Section 14, Township 26 South, Range 29 East, NMPM, Eddy County, New Mexico, and dispose of produced water into the Devonian formation at depths of 15540-16540 feet subsurface. The expected maximum injection rate is 25,000 BWPD and the maximum injection pressure is 3108 psi. If you object to the application, you must file a written objection or request for hearing with the Division within 15 days of the date this notice is published. The Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. Failure to object will preclude you from contesting this matter at a later date. The name and address of the contact party for applicant is: Dusty Wallace, Mewbourne Oil Company, Suite 1020, 500 West Texas, Midland, Texas 79701, (432) 682-3715. The well is located approximately 5 miles northeast of the intersection of U.S. Highway 285 with the Texas-New Mexico border.



C-108 Review Checklist: Received 8/22/15 Add. Request 8/23/15 Reply Date: 8/24/15 Suspended: \_\_\_\_\_ [Ver 14]

PERMIT TYPE: WFX / PMX (SWD) Number: 17578 Permit Date: 7/24/15 Legacy Permits/Orders: \_\_\_\_\_

Well No. \_\_\_\_\_ Well Name(s): Fuller 14 Federal SWD Well No. 1

API: 30-0 15-Pandy Spud Date: \_\_\_\_\_ New or Old: \_\_\_\_\_ (UIC Class II Primacy 03/07/1982)

Footages 2301 FSL/2533 FEL or Unit J Sec 14 Tsp 26S Rge 29E County EDDY

General Location: ≈ 5 mi N. of Red Bluff Pool: SWD: DEV. Pool No. Trin Code Jim P...

BLM 100K Map: \_\_\_\_\_ Operator: MEUBOURNE OIL CO GRID: 14744 Contact: \_\_\_\_\_

COMPLIANCE RULE 5.9: Total Wells 883 Inactive: 0 Fincl Assur: OK Compl. Order? \_\_\_\_\_ IS 5.9 OK? ✓ Date: 8/29/15

WELL FILE REVIEWED  Current Status: NOT Permitted

WELL DIAGRAMS: NEW: Proposed  or RE-ENTER: Before Conv.  After Conv.  Logs in Imaging: will be

Planned Rehab Work to Well: Drill

Well Construction Details	Sizes (in) Borehole / Pipe	Setting Depths (ft)	Cement Sx or Cf	Cement Top and Determination Method
Planned ___ or Existing ___ Surface	<u>2 1/2 - 2 3/8</u>	<u>575</u>	<u>1500</u>	<u>Surf</u>
Planned ___ or Existing ___ Interm/Prod	<u>1 7/8 - 1 3/4</u>	<u>3000</u>	<u>1700</u>	<u>Surf</u>
Planned ___ or Existing ___ Interm/Prod	<u>1 1/4 - 9/8</u>	<u>11000</u>	<u>1700</u>	<u>Surf</u>
Planned ___ or Existing ___ Prod <u>(Liner)</u>	<u>8 1/2 - 7"</u>	<u>10500 - 15540</u>	<u>15500</u>	<u>Surf. of Liner</u>
Planned ___ or Existing ___ Liner				

Injection Lithostratigraphic Units:	Depths (ft)	Injection or Confining Units	Tops	Completion/Operation Details:
Adjacent Unit: Litho. Struc. Por.				Drilled TD _____ PBTD _____
Confining Unit: Litho. Struc. Por.				NEW TD <u>16540</u> NEW PBTD _____
Proposed Inj Interval TOP:	<u>15540</u>	<u>Dev</u>		NEW Open Hole <input checked="" type="radio"/> or NEW Perfs <input type="radio"/>
Proposed Inj Interval BOTTOM:	<u>16540</u>	<u>SIL/0.22</u>		Tubing Size <u>3 1/2</u> in. Inter Coated? <input checked="" type="checkbox"/>
Confining Unit: Litho. Struc. Por.				Proposed Packer Depth _____ ft
Adjacent Unit: Litho. Struc. Por.				Min. Packer Depth _____ (100-ft limit)
				Proposed Max. Surface Press. _____ psi
				Admin. Inj. Press. <u>3108</u> (0.2 psi per ft)

**AOR: Hydrologic and Geologic Information**

POTASH: ~~HTTB~~  Noticed? \_\_\_\_\_ BLM Sec Ord  ~~WIPP~~  Noticed? \_\_\_\_\_ SALT/SALADO T: \_\_\_\_\_ B: \_\_\_\_\_ ~~CLIFF HOUSE~~

FRESH WATER: Aquifer \_\_\_\_\_ Max Depth \_\_\_\_\_ HYDRO AFFIRM STATEMENT By Qualified Person

NMOSE Basin: \_\_\_\_\_ ~~CAPITAN REEF~~  ~~ad~~  NAO No. Wells within 1-Mile Radius? 0 FW Analysis

Disposal Fluid: Formation Source(s) \_\_\_\_\_ Analysis? \_\_\_\_\_ On Lease  Operator Only  or Commercial

Disposal Int: Inject Rate (Avg/Max BWPD): \_\_\_\_\_ Protectable Waters? \_\_\_\_\_ Source: \_\_\_\_\_ System: Closed  or Open

HC Potential: Producing Interval? \_\_\_\_\_ Formerly Producing? \_\_\_\_\_ Method: Logs/DST/P&A/Other \_\_\_\_\_ 2-Mile Radius Pool Map

AOR Wells: 1/2-M Radius Map?  Well List?  Total No. Wells Penetrating Interval: 0 Horizontals? 0

Penetrating Wells: No. Active Wells 0 Num Repairs? 0 on which well(s)? \_\_\_\_\_ Diagrams? \_\_\_\_\_

Penetrating Wells: No. P&A Wells 0 Num Repairs? 0 on which well(s)? \_\_\_\_\_ Diagrams? \_\_\_\_\_

NOTICE: Newspaper Date \_\_\_\_\_ Mineral Owner \_\_\_\_\_ Surface Owner BLM N. Date 6/15

RULE 26.7(A): Identified Tracts?  Affected Persons ROY/Monnie/Stephen/Wonnie/EDDY N. Date 6/15

Permit Conditions: Issues: \_\_\_\_\_