

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON **Carlsbad Field Office**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. **OCD Artesia**

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION	5. Lease Serial No. 111938
2. Name of Operator MEWBOURNE OIL COMPANY Contact: JACKIE LATHAN E-Mail: jlathan@mewbourne.com	6. If Indian, Allottee or Tribe Name
3a. Address PO BOX 5270 HOBBS, NM 88241	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-393-5905	8. Well Name and No. FULLER 14 FEDERAL SWD 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T26S R29E Mer NMP NWSW 2301FSL 2533FEL	9. API Well No. 30-015-43630
	10. Field and Pool, or Exploratory DEVONIAN; SWD
	11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Subsequent sundry for the hydrocarbon producing test and lab results.

See attached water analysis from water sample taken 07/25/2016
There were no signs of hydrocarbons present during swab test & well completion.

08/03/16 Performed MIT to 500#, held OK. Richard Inge with NMOCD & Gabriel Beneway with BLM witnessed & gave verbal approval to begin injection. Richard Inge took original chart with him and Gabriel took a picture of the chart.

Bond on file: NM1693 nationwide & NMB000919

NM OIL CONSERVATION
ARTESIA DISTRICT
SEP 13 2016
RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #346687 verified by the BLM Well Information System
For MEWBOURNE OIL COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/23/2016 ()

Name (Printed/Typed) ERIN MCMATH	Title ENGINEER
Signature (Electronic Submission)	Date 08/23/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD
SEP - 9 2016
PETROLEUM ENGINEER
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Approved By <u>Mustafa Hague</u>	Title	Date <u>09-06-2016</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #346687 that would not fit on the form

32. Additional remarks, continued

Bond on file: 22015694 nationwide & 022041703 Statewide



SAMPLE ANALYSIS FORM

Sales Representative Michael McNeil
Company Mewbourne Oil
State New Mexico County Eddy
Lease Fuller 14 Fed SWD
Sampling Point / Date Load Line - 7/25/2016
Casing (in.) Tubing (in.) Rod Info
Depth of Hole (ft.) Standing Fluid Level (ft.)
Code # 105023889
Date 7/25/2016
Formation
Well # 1
Date in Lab 7/27/2016
Width of Perfs (in.) /
Number of Years Produced

Production

Fluids: Oil (bpd) Gravity API Color of Oil
Water (bpd) Estimated Chlorides Water Production
Gas (mcf) Working Pressure (psi) Shut in Pressure (psi)
Well Class and Type Lift: SWD Iron Count (mg/l)
Equipment: Temperature (F)

Chemicals in Use

Brand Product Quantity and Treatment
N/A

Problem: Location:

- Need Analysis Need Recommendations Send All Copies to Me Send Customer Copy

Details:
Fluids: N/A, Well: Water
On H2O Sample. Complete.
*Need H2O analysis for BLM.
ASAP



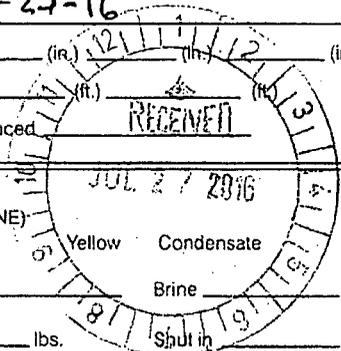
SAMPLE ANALYSIS FORM
19445

2016-07-13650

Approved by _____	Date _____
Sent to _____	
Date sent _____	
Office Use Only	

S. O. A. R.

Sales Representative Michael McNeil Code # _____
 Company Mewbourne Oil Company Date 7-25-16
 City _____ State NM Texas NM County Loving Eddy
 Field _____ Lease Fuller 14 Fed SWD
 Well No. 1
 Sampling Point Load line Sample Date 7-25-16
 Casing Size _____ (in.) Tubing Size _____ (in.) Rod String Size _____ (in.)
 Depth of Hole _____ (ft.) Formation _____ Width of Perfs _____
 Standing Fluid Level _____ (ft.) Number of Years Produced _____



PRODUCTION

FLUIDS: Oil N/A BPD Gravity _____ Coloration: Green Black Yellow Condensate
 Water N/A BPD Estimated Chlorides _____ Fresh Brine
 Gas N/A MCF or _____ MCF Working Pressure _____ lbs.

WELL: Gas Oil Water Pumping Flowing Injection Other: _____
 Gas Lift Kobe Pump Hydraulic Lift Reda Pump Beam Pump SWD Other: _____

EQUIPMENT Heater Treater Pit Separator Gun Barrel Stock Tank Lact Free Water Knock Out Temp. _____ F
 Chemelectric Other: _____

CHEMICALS IN USE

Brand/Product N/A Qty _____
 Brand/Product _____ Qty _____
 Brand/Product _____ Qty _____

Problem Location _____

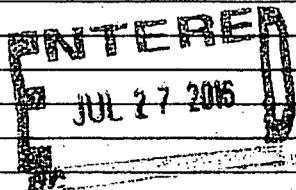
Problem: Corrosion Emulsion Reverse Foam Oil-Carry-Over Paraffin Scale Tank Bottom Iron Sulfide Water Quality
 Other: _____

Need Analysis Need Recommendations Send All Copies to Me Send Customer Copy

Details: On H₂O sample. Complete.

* Need H₂O Analysis for BLM.

ASAP



Thanks Michael McNeil

Please Use Back For Further Details and Drawings

Endura Products Corp.

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

WATER ANALYSIS

Date **7/27/2016** Endura Rep **Michael McNeil** Code **105023889**
Sampling Point/Date **Load Line 7/25/2016** State **New Mexico**
Company **Mewbourne Oil** County **Eddy**
Formation **Lease Fuller 14 Fed SWD** Well **#1**

DISSOLVED SOLIDS

<u>CATIONS</u>	mg/l	me/l.
Sodium, Na+ (Calc.)	45,195	1,965
Total Hardness as Ca++	4,062	0
Calcium Ca++	3,329	166
Magnesium, Mg+	447	37
Barium, Ba++	5	0
Iron (Total) Fe+++*	77	4

ANIONS

Chlorides, Cl-	76,100	2,144
Sulfate, SO4-	850	18
Carbonate, CO3-	0	0
Bicarbonates, HCO3-	610	10
Sulfide, S-*	0	0
Total Dissolved Solid	126,613	

OTHER PROPERTIES

pH*	6.510
Specific Gravity, 60/60 F.	1.087
Turbidity	>1100

SCALING INDICIES

<u>TEMP, F</u>	<u>CA CO3</u>	<u>CASO4*2H2O</u>	<u>CA SO4</u>	<u>BA SO4</u>
80	0.1571	-0.5687	-0.7855	1.2917
120	0.4939	-0.5760	-0.6125	1.0775
160	1.0155	-0.5842	-0.4480	0.8474

PERFORATIONS