Form 3160-5
(August 2007)

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 WELLS

Carlsbad Field Office
OCD Artesia

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No. NMNM111038
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

8. Well Name and No.
FULLER 14 FEDERAL SWD 1

2. Name of Operator
MEWBOURNE OIL COMPANY
Contact: JACKIE LATHAN
E-Mail: jlathan@mewbourne.com

9. API Well No.
30-015-43630

3a. Address
PO BOX 5270
HOBBS, NM 88241

3b. Phone No. (include area code)
Ph: 575-393-5905

10. Field and Pool, or Exploratory
DEVONIAN; SWD

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 14 T26S R29E Mer NMP NWSW 2301FSL 2533FEL

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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 08/04/2016

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

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By mustafa Haque — Title PETROLEUM ENGINEER — Date 09-06-2016

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

ENDURA PRODUCTS CORP.

SAMPLE ANALYSIS FORM

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

2016-07-13650

ENDURA PRODUCTS CORP.

SAMPLE ANALYSIS FORM

19445

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 ~~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.) _____ (in.) _____ (in.)
Depth of Hole _____ (ft.) Formation _____ Width of Perfs _____ (ft.) _____ (ft.)
Standing Fluid Level _____ (ft.) Number of Years Produced _____

RECEIVED
JUL 27 2016

PRODUCTION

FLUIDS: Oil N/A BPD Gravity _____ Coloration: Green Black Yellow Condensate (CIRCLE ONE)
Water N/A BPD Estimated Chlorides _____ Fresh _____ Brine _____
Gas N/A MCF or _____ MMCF Working Pressure _____ lbs. Shut in _____

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 Suflide 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

ENTERED
JUL 27 2016

Thanks
Michael

Please Use Back For Further Details and Drawings

white copy - lab blue copy - customer yellow copy - office Revised 3/27/00

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

CATIONS	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

TEMP, F	CA CO3	CASO4*2H2O	CA SO4	BA SO4
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