

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

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

WELL API NO. 30-015-34330
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB0158
7. Lease Name or Unit Agreement Name: Marlin 32 State
8. Well No. #1
9. Pool name or Wildcat Undes Atoka

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>	RECEIVED
2. Name of Operator Mewbourne Oil Company 14744	FEB 06 2006
3. Address of Operator PO Box 5270 Hobbs, NM 88241	OCU-ATOKA
4. Well Location Unit Letter <u>L</u> : <u>1650</u> feet from the <u>South</u> line and <u>990</u> feet from the <u>West</u> line Section <u>32</u> Township <u>19S</u> Range <u>29E</u> NMPM <u>Eddy</u> County	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3282' GL	

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Water Disposal ☒

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

Water is produced from the Atoka formation at approx 1 BPD. The water is stored on lease in a water tank. The water is trucked from the lease by Mesquite Water Disposal to the Big Eddy Federal 100 WDW (permit #SWD461) located in Unit L, Sec 8-T21S-R28E. Attached is the latest water analysis.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kristi Green TITLE Hobbs Regulatory DATE 02/01/06

Type or print name Kristi Green Telephone No. 505-393-5905

(This space for State use)

APPROVED BY FOR RECORDS ONLY TITLE DATE FEB 06 2006

Conditions of approval, if any:



Water Analysis

Date: 13-Jan-06

2708 West County Road, Hobbs NM 88240
Phone (505) 392-5556 Fax (505) 392-7307

Analyzed For

Company	Well Name	County	State
Mewbourne	Marlin 32 #1	Lea	New Mexico

Sample Source Swab Sample **Sample #** 1
Formation Atocha **Depth** 10566-10944

Specific Gravity 1.045 **SG @ 60 °F** 1.044
pH 6.07 **Sulfides** Absent
Temperature (°F) 55 **Reducing Agents**

Cations

Sodium (Calc)	in Mg/L	12,945	in PPM	12,400
Calcium	in Mg/L	7,600	in PPM	7,280
Magnesium	in Mg/L	1,680	in PPM	1,609
Soluble Iron (FE2)	in Mg/L	2,000.0	in PPM	1,916

Anions

Chlorides	in Mg/L	40,000	in PPM	38,314
Sulfates	in Mg/L	650	in PPM	623
Bicarbonates	in Mg/L	478	in PPM	458
Total Hardness (as CaCO3)	in Mg/L	26,000	in PPM	24,904
Total Dissolved Solids (Calc)	in Mg/L	65,354	in PPM	62,599
Equivalent NaCl Concentration	in Mg/L	61,283	in PPM	58,700

Scaling Tendencies

*Calcium Carbonate Index 3,634,624

Below 500,000 Remote / 500,000 - 1,000,000 Possible / Above 1,000,000 Probable

*Calcium Sulfate (Gyp) Index 4,940,000

Below 500,000 Remote / 500,000 - 10,000,000 Possible / Above 10,000,000 Probable

*This Calculation is only an approximation and is only valid before treatment of a well or several weeks after treatment.

Remarks rw= .17 @ 55 f

Report # 2065