

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004**SUNDRY NOTICES AND REPORTS ON WELLS**
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**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Mewbourne Oil Company 14744

3a. Address

PO Box 5270 Hobbs, NM 88240

3b. Phone No. (include area code)

505-393-5905 25262728

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

760' FSL & 660' FWL Lot 4 Sec 30-T18S-R32E

5. Lease Serial No.

NM-94192

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Geronimo 30 Federal Com #1

9. API Well No.

30-025-37623

10. Field and Pool, or Exploratory Area

Undes Bone Springs

11. County or Parish, State

Lea County, NM

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

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input 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 checked="" type="checkbox"/> Water Disposal | |

3. 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 recomple 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 recomple 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.)

Water is produced from the Bone Springs formation at approx 68 BPD. The water is stored on lease in a water tank. The water is trucked from the lease by Majority Services and will go to Judah Oil Company Water Disposal at the Oxy T-bone Federal #1 WDW (permit #SWD950) located in Unit C NE/NW/4 of Sec 33-T18S-R31E. Attached is the latest water analysis.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

APPROVED

JUN 9 2006

LES BABYAK
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kristi Green

Title Hobbs Regulatory

Signature

Date 04/25/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (Signature)

Name

OC DISTRICT SUPERVISOR/GENERAL MANAGER

Title

JUN 14 2006

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

Date

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.

(Continued on next page)



BJ SERVICES

Water Analysis

Date: 03-Apr-06

2708 West County Road, Hobbs NM 88240

Phone (505) 392-5356 Fax (505) 392-7307

Analyzed For

Company	Well Name	County	State
Mewbourne	Geromino 30 # 1	Lea	New Mexico

Sample Source **Swab Sample** **Sample #** **1**

Formation **Depth**

Specific Gravity	1.100	SG @ 60 °F	1.102
pH	6.69	Sulfides	Absent
Temperature (°F)	70	Reducing Agents	

Cations

Sodium (Calc)	in Mg/L	59,566	in PPM	54,053
Calcium	in Mg/L	3,200	in PPM	2,904
Magnesium	in Mg/L	1,200	in PPM	1,089
Soluable Iron (FE2)	in Mg/L	50.0	in PPM	45

Anions

Chlorides	in Mg/L	100,000	in PPM	90,744
Sulfates	in Mg/L	325	in PPM	295
Bicarbonates	in Mg/L	732	in PPM	664
Total Hardness (as CaCO3)	in Mg/L	13,000	in PPM	11,797
Total Dissolved Solids (Calc)	in Mg/L	165,073	in PPM	149,794
Equivalent NaCl Concentration	in Mg/L	150,060	in PPM	136,171

Scaling Tendencies

*Calcium Carbonate Index 2,342,400

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

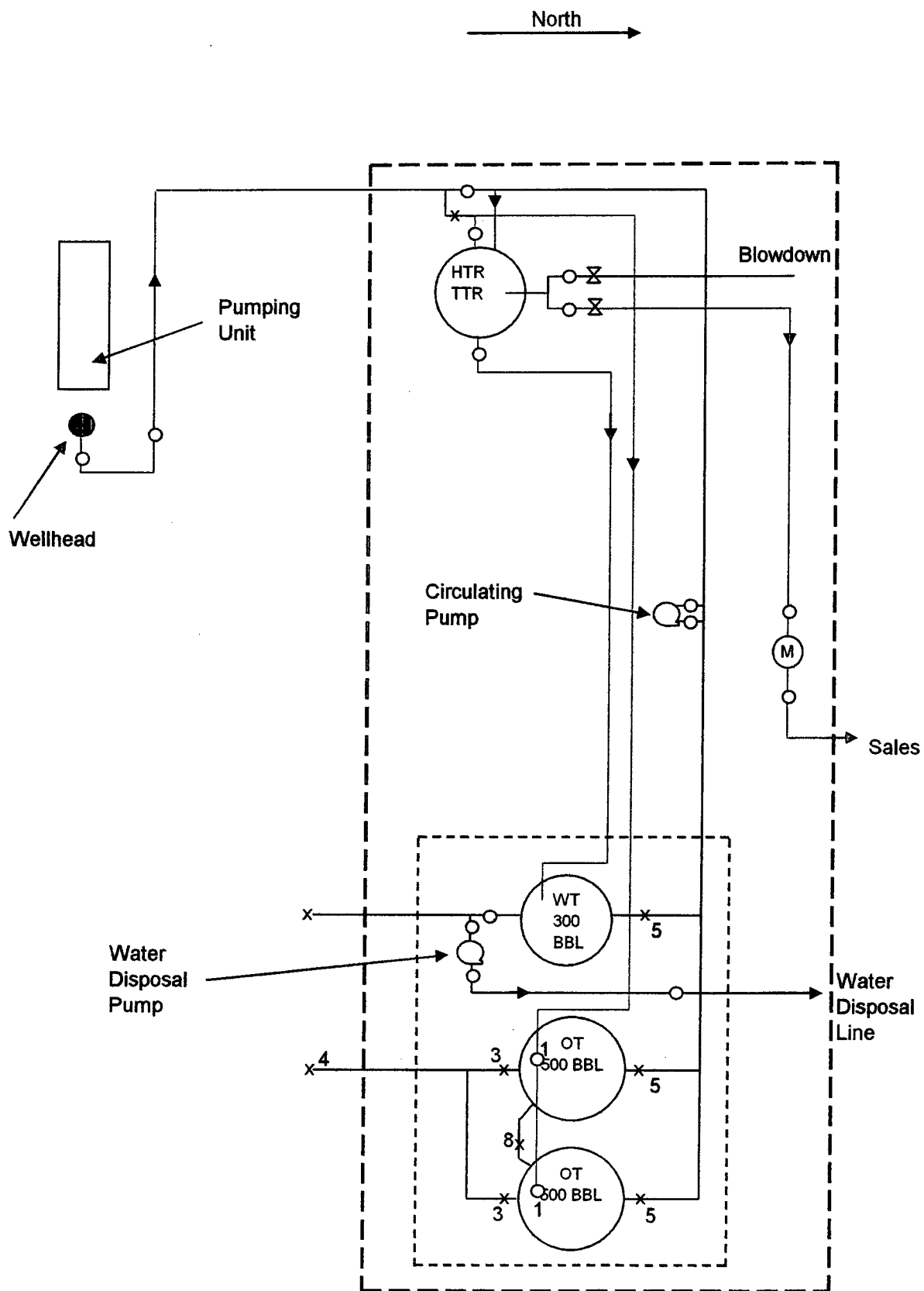
*Calcium Sulfate (Gyp) Index 1,040,000

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=.065@70f

Report # 2170



Mewbourne Oil Co.
Geronimo "30" Fed. Com #1
760' FSL & 660' FWL
Sec. 30, T18S, R32E
Lea County, NM
API #30-025-37623

Location of Site Security
701 S. Cecil
Box 5270
Hobbs, NM 88240

Production Fluids
Oil Line
Gas Line
Water Line
Sales Meter
(M)
Open Valve
O
Closed Valve
x
Back Pressure Regulator
Σ

Production System
> open
>oil and water sales by gauge to truck

Seal Requirements
Production Phase:
>Valves 3,4,5 sealed closed.
Sales Phase:
>Valves 4,5,8 sealed closed.