## NM OIL CONS COMMISSION rawer DD Artesia, NM 88210

(June 1990)

FORM APPROVED

UNITED STATES Form 3160-5 Budget Bureau No. 1004-0135 Expires: March 31, 1993 DEPARTMENT OF THE INTERIOR 5. Lease Designation and Serial No. **BUREAU OF LAND MANAGEMENT** NM-83066 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well 8. Well Name and No. Oil Well Gas Well Vandagriff "26" Fed. #1 2. Name of Operator 9. API Well No. Mewbourne Oil Company 393-5905 TESIA, OFFICE 30-015-27883 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 88241 (505)P.O. Box 5270 Hobbs, New Mexico Vandagriff Keyes Queen 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 2140' FWL & 1667' FNL Sec. 26-T16S-R28E Eddy Co., N.M. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent **New Construction** Recompletion Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Notice Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* 1. Formation: Lower Penrose 2. Amount of water produced: 1/4 BWPD 3. Water analysis attached 4. Water is stored on lease in a steel tank 5. Produced water will be trucked by I & W Inc. 6. The disposal well is I & W Inc., Walter Solt #1, Unit Letter L, Section 5-T18S-R28E, Eddy County, New Mexico SWD # 318 1994 TERS W 14. I hereby certify that the 09/29/94 Enaineer Title or State office use) (This space for Per Date

Title 18 U.S.C. Section 1001, makes 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.

Title

## THE WESTERN COMPANY OF NORTH AMERICA WATER ANALYSIS

HOBBS, NEW MEXICO LAB	
I HOBBS, NEW MEXICO LAB	ANALYSTS # - NOALAAAA
	ANALYSIS #: H8010232

		GENERAL INFORMATION	
OPERATOR: WELL: FIELD: FORMATION: COUNTY: STATE:	VANDAGRIFF	DATE RECE SUBMITTED	0 LED: 9/26/94 IVED:9/26/94 BY: GREG MILMER : MIKE LEE 505-392-5556

SAMPLE DESCRIPTION: PHYSICAL AND CHEMICAL DETERMINATIONS SPECIFIC GRAVITY: 1.170 @ 79 °F PH: RESISTIVITY (CALC. 5.07 .045 ): OHMS @ 75 °F IRON (FE++): 50 PPM SULFATE: CALCIUM: 5043 PPM 4786 PPM TOTAL HARDNESS: MAGNESIUM: 30769 PPM 4569 PPM BICARBONATE: CHLORIDE: 813 PPM 142703 PPM SODIUM CHLORIDE (CALC) SODIUM+POTASS: 234746 PPM 81144 PPM TOT. DISSOLVED SOLIDS: KCL 260473 PPM : NONE **H2S** : NONE REMARKS:

## STIFF TYPE PLOT (IN MEQ/L)

