

UNITED STATES **Artesia, NM 88210**
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

JUN 8 8 46 AM '94

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

SUBMIT IN TRIPLICATE

RECEIVED
BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-18484

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Unruh AFF Federal #1

9. API Well No.

30-005-62957

10. Field and Pool, or Exploratory Area

Pecos Slope Abo

11. County or Parish, State

Chaves Co., NM

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Water Analysis of Water Flow
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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.)*

Please see the attached water analysis from The Western Company of North America on the water flow that was encountered while drilling the well.

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

Signed

Title Production Clerk

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

Date June 7, 1994

ACCEPTED FOR RECORD
PETER W. CHESTER

Date

JUN 9 1994

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.

*See Instruction on Reverse Side

THE WESTERN COMPANY OF NORTH AMERICA
WATER ANALYSIS

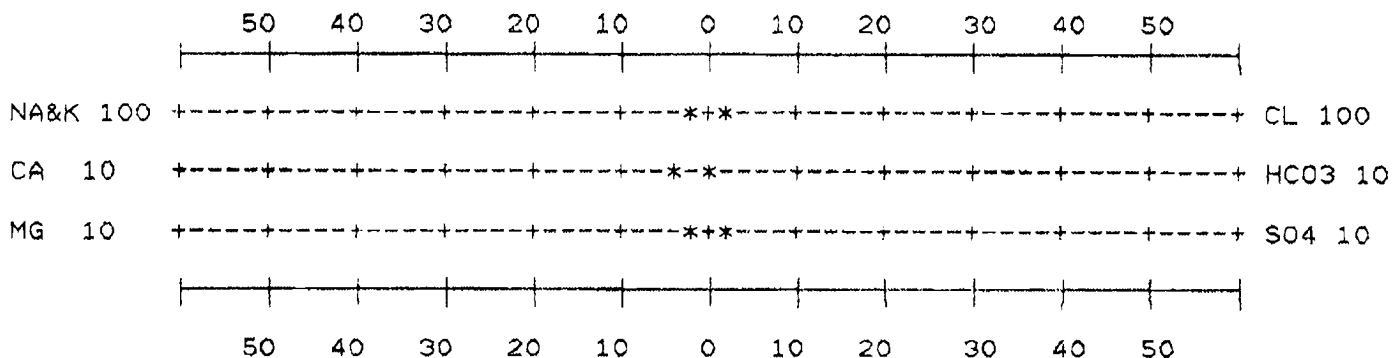
ANALYSIS #: HB010124

DEPTH: 0
DATE SAMPLED:
DATE RECEIVED: 5/26/94
SUBMITTED BY: JIM KROGMAN
WORKED BY: MIKE HILL
PHONE #: 505-392-5556

PHYSICAL AND CHEMICAL DETERMINATIONS

SPECIFIC GRAVITY:	1.000 @ 70 °F	PH:	7.25
RESISTIVITY (CALC.)	: .425 OHMS @ 75 °F		
IRON (FE++):	0 PPM	SULFATE:	1275 PPM
CALCIUM:	680 PPM	TOTAL HARDNESS:	3000 PPM
MAGNESIUM:	316 PPM	BICARBONATE:	195 PPM
CHLORIDE:	5999 PPM	SODIUM CHLORIDE (CALC)	9868 PPM
SODIUM+POTASS:	3197 PPM	TOT. DISSOLVED SOLIDS:	13665 PPM
H2S	:NONE DETECTED	KCL	:NONE DETECTED

REMARKS:



ANALYST MIKE HILL