

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces

Lease No. 02427

Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		<b>Notice of Intention to</b>	
		<b>Inject Water</b>	<b>X</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 3, 1959

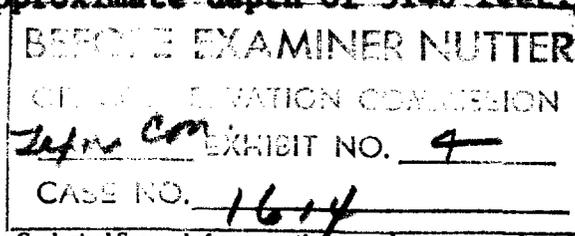
Well No. Etz C 1 is located 1980 ft. from N line and 1980 ft. from E line of sec. 34  
NW/4 SE/4 of 34 16 South 30 East N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Square Lake Eddy County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Well has been cleaned to total depth of 3146 feet and casing tested to 2500 pounds for the purpose of injection of water obtained from the shallow sands above 400 feet into the Grayburg formation at the approximate depth of 3085 feet and the San Andres formation at the approximate depth of 3146 feet.



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Texas Consolidated Oils, Incorporated

Address Box 955

Andrews, Texas

By [Signature]  
 Title Attorney

FIELD LABORATORY REPORT  
WATER ANALYSIS

**ILLEGIBLE**

8

LABORATORY REPORT NUMBER  
Midland, Texas 9065  
Texas National Petr. Co. Water Well # 2

Dowell  
Andrews, Texas

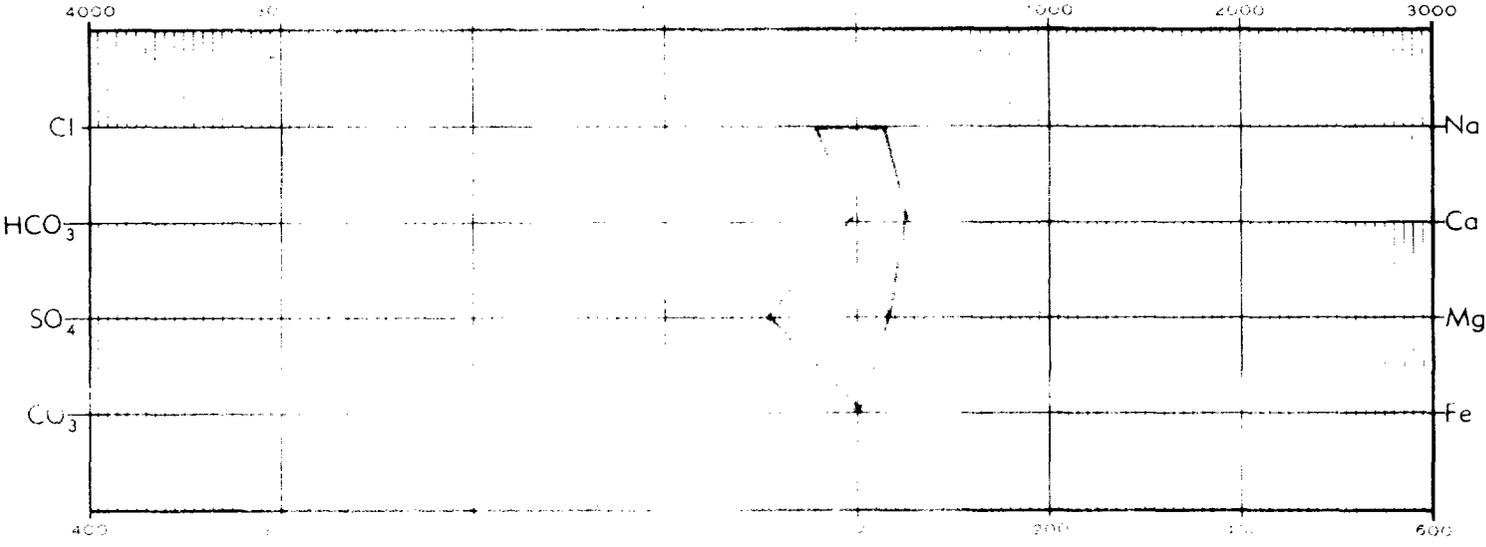
Attention: Mr. Hart

DATE SAMPLE SUBMITTED  
November 26, 1958  
SAMPLE SOURCE

Hart Complete  
DEM EPM

	DEM	EPM
CALCIUM	950	47
MAGNESIUM	433	36
SODIUM	3,540	154
IRON		
HYDROGEN SULFIDE		
SPECIFIC GRAVITY		
	1.010	69
		1.55

CHART OF EPM



MARKS: This water was mixed with water from well # 1. There was no visible precipitates formed from mixing these two samples.

- cc:
- Rosene, Tulsa
- Hurat, Midland
- Stewart, Andrews
- Hart, Andrews