

**Santa Fe**

Land Office

**LC 029389-A**

Lease No.

**Erwin**

Unit

**RECEIVED**

**FEB 10 1958**

**GEOLOGICAL SURVEY  
ALBUQUERQUE, NEW MEXICO**

(SUBMIT IN TRIPPLICATE)

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

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

**January 6,** 19**58**

Well No. **1** **Erwin** is located **660** ft. from **N** line and **660** ft. from **E** line of sec. **9**  
**SE SE** **9** **18S** **31E** **N.M.P.M.**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**North Shugart** **Sddy** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3712** ft.

**DETAILS OF WORK**

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

**We intend to complete this well in the Queen formation at approximately 3,200' or the Premier formation at approximately 4,200'.**

**We propose to run approximately 40' of 8-5/8", 24#/ft. casing for a conductor string and 4,200' of 5 1/2", 14#/ft. casing. Both strings of pipe will be cemented with enough cement to circulate to surface.**

**We intend to sand fracture the desired formation.**

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

Company **Malco Refineries, Inc.**

Address **Box 877**

**Artesia, New Mexico**

By **A. J. Deans**

**A. J. Deans**

Title **Dist. Prod. Supt.**