

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. **ST 679639**  
Unit \_\_\_\_\_

**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)

May 27, 19 57

**Horseshoe Canyon "A"**

Well No. **2** is located **330** ft. from **[N]** line and **2160** ft. from **[E]** line of sec. **4**

**NE/4 Section 4**      **30N**      **16W**      **102TH**

(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

**San Juan**      **New Mexico**

(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is **5371** 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)

**Objective Horizon:** Gallup Sand, expected at about 1330'.  
**Surface string:** 8-1/8", 240, J-35 at 150'.  
**Oil String:** 5-1/2", 15.50, J-35 at 1500'.  
**Prod Program:** Wt. 9.5, Visc. 40-50, Filt. 10 (Begin at 500').  
**Cementing Intervals:** 0' to 150', Int. 700' to 1500'.

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

Company **The El Dorado Refining Company**

Address **1020 Central Building**

**Wichita, Kansas**

By **Max S. Houston**  
**Manager of Exploration**

NEW MEXICO  
OIL CONSERVATION COMMISSION

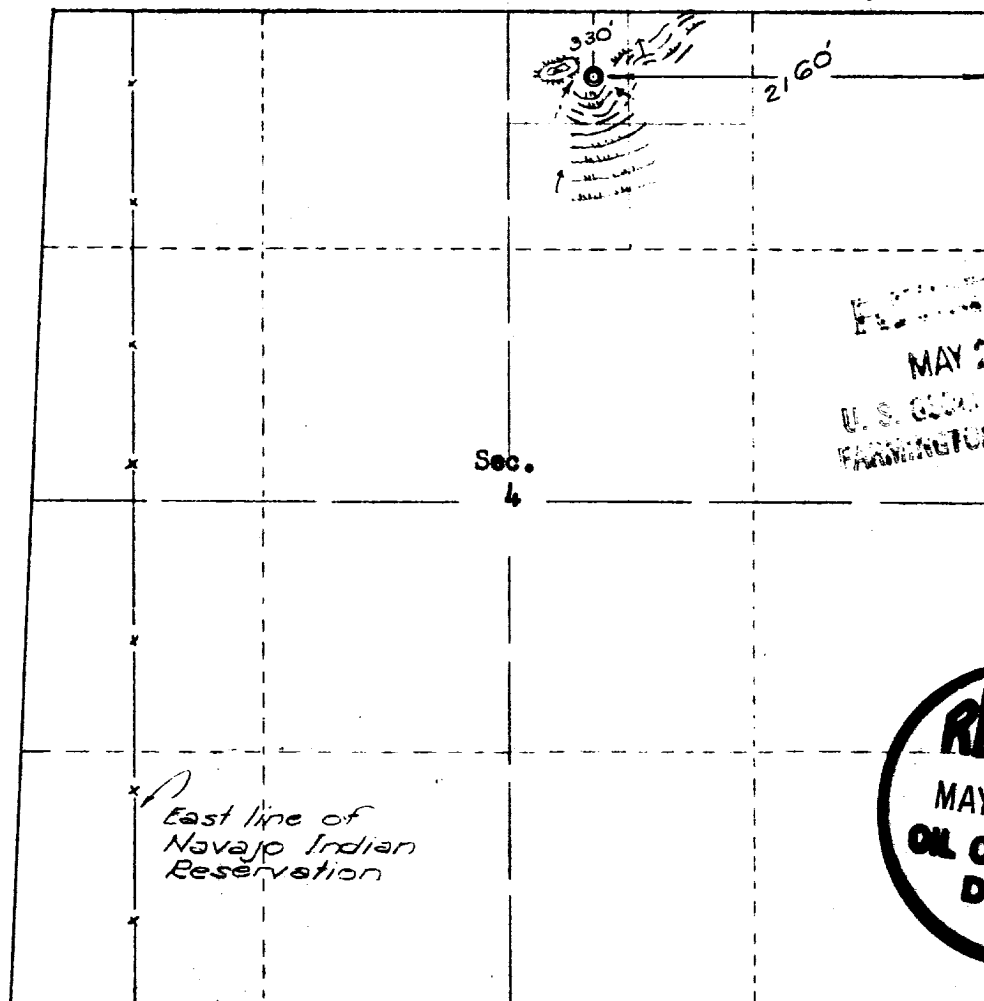
Form C-128

Well Location and/or Gas Proration Plat

Operator El Dorado Refining Company Lease Horseshoe Date \_\_\_\_\_  
Well No. 2 Section 4 Township 30 North Range 16 West N.M.P.M.  
Located 330 Feet From North Line, 2160 Feet From East Line  
San Juan County, New Mexico. G. L. Elevation 5371

Name of Producing Formation \_\_\_\_\_ Pool \_\_\_\_\_ Dedicated Acreage \_\_\_\_\_

(Note: All distances must be from outer boundaries of Section)



NOTE

This section of form is to be used for gas wells only.

SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes \_\_\_ No \_\_\_.
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage?  
Yes \_\_\_ No \_\_\_.

Name \_\_\_\_\_  
Position \_\_\_\_\_  
Representing \_\_\_\_\_  
Address \_\_\_\_\_

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed May 14, 1957

Ernest V. Echoshawk  
Ernest V. Echoshawk  
Reg. Land Surveyor, N. Mex., Reg. No. 1545

