

Form 5-53  
(Feb. 1964)

N. M. O. C. C. COPY

Budget Bureau No. 42-R358.4.  
Form Approved.

(SUBMIT IN TRIPLICATE)

Land Office LOS CRUCES

Lease No. LC 36343

Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

FEB 10 1964

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			

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

February 6, 1964

\* Rowley Fed.

Well No. 1 is located 1650 ft. from N line and 1950 ft. from E line of sec. 40

N 1/4 Sec 40 16S 31E Rowley

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

Square Lake 404 Rowley

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

The elevation of the derrick floor above sea level is 3447 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)

\* Change well number from Rowley Fed. 42 to Rowley Fed. 41

Run 27' 13 3/8", 544J csg. and cemented to surface with 41 sacks cement.  
Drilled with rotary tools to 3513', and ran 3511' 3/4" 144J csg., and cemented  
with 150 sacks salt cement, two-staged - 480' with 50 sacks.  
Perforated with one (1) crack jet at 3322, 3323, 3324, 3333, 3338, 3342,  
3466, 3467, 3468, 3469, 3472.  
Set Halliburton H<sup>2</sup> packers on 3" tubing at 3458 & 3356 and fraced lower  
section with 20,000 gallons lease crude and 22,000 y's 40-40 sand,  
fraced upper section with 20,000 gallons lease crude plus 45,000 y's  
40-40 sand, and tailed in with 400 y's poly phosphates in each zone.  
Flowed off load oil and completed 2/5/64 flowing 50 BOPD on 14/64 th's choke.

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

Company Kennedy Oil Co., Inc.

Address Box 151

Artesia, New Mexico

By R.B. Gentry

Title Vice Pres.