

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 080511  
Unit "Harrington"

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 REDRILLING 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)

March 17, 1952

Well No. 4 is located 2110 ft. from N line and 2250 ft. from E line of sec. 31  
22 (1/4 Sec. and Sec. No.) 27 (Twp.) 7 (Range) (Meridian)  
Willard (Field) Nio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6046 ft.

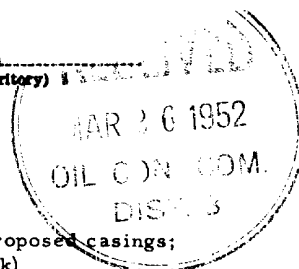
DETAILS OF WORK

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

We propose to drill a well to and through the Picture Cliff sand, estimated depth 2210'.  
A minimum of 100' of 8" casing will be cemented to the surface; approximately 2100'  
5 1/2" casing cemented with 100 sacks. Drill the sand, shoot 100', section with  
approximately 3 quart to the foot. Clean out, run 1" syphon line to bottom and complete  
as a gas well.

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

Company E. J. FLORENCE  
Address ALBANY, NEW MEXICO  
By E. J. Florence  
Title Owner



Company M. J. Florence

Lease S.F. 080611 - Harrington Well No. 4

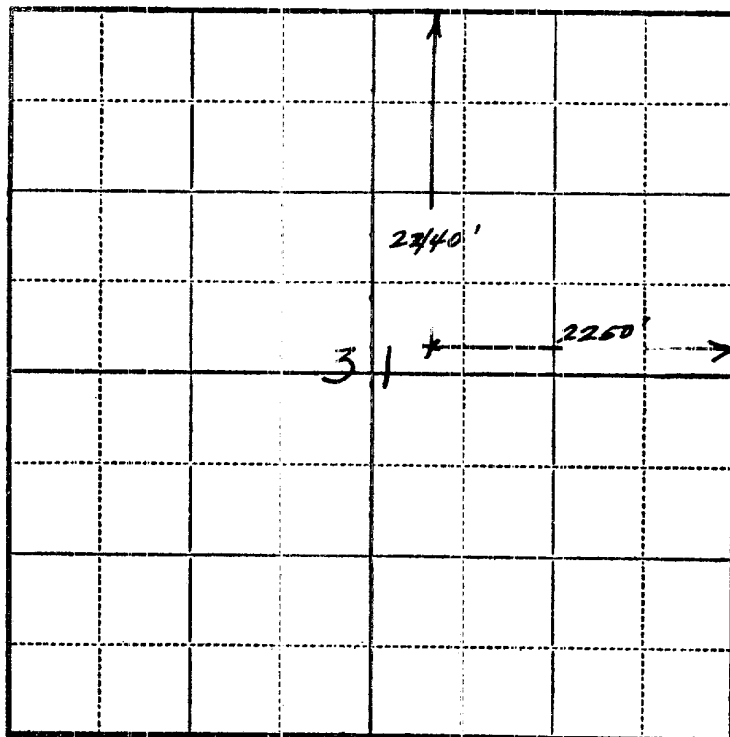
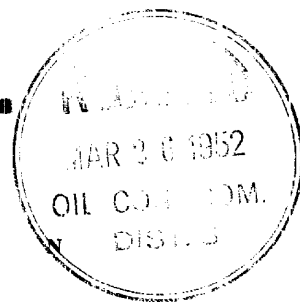
Sec. 31 T. 27 N., R. 7 W., N.M.P.M.

Location 2440' from the N. & 2250' from the E. lines

Rio Arriba

County

New Mexico



Scale—4 inches equals 1 mile.

REMARKS:

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.

Seal:

Registered Professional  
Engineer and Land Surveyor.

Farmington, New Mexico

Surveyed on the 15th day of March of , 1952