

STATE OF NEW MEXICO
OIL CONSERVATION
COMMISSION
DISTRICT NO. 3
Phone 99 P. O. Box 697
AZTEC, NEW MEXICO

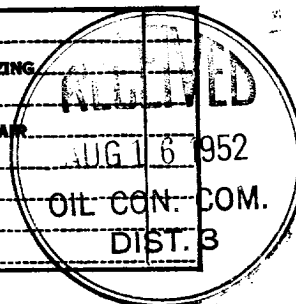
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Section 70
Land Office 079094
Lease 4- Sec. 27, T1N., 7E.
Unit

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)

July 30, 1952

Well No. 1 McElvaine is located 900 ft. from N line and 30 ft. from E line of sec. 27
Sec. 27 30 North West N.E. 1/4
Sec. and Sec. No. El Paso County New Mexico
(Field) (County or Subdivision) (State or Territory)

To be furnished

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, etc.)
The objective sands are the Cliff House and the Fort Locke. Their respective tops are expected at about 5495' and 6075'. The production string will be 3/4" O.D. casing, which will be cemented.

Approximate casing program: 10-3/4" O.D. - 175' cemented with 75 sacks
3/4" O.D. 5495' " " 200 "

Well will be drilled with rotary tools to top of Cliff House, about 5495'. The pay sands will be drilled with rotary, using natural gas method, to a total depth of about 6300'. Well will then be shot with approximately 1200 quarts of nitro.

I understand that this work is being done under the supervision of the Geological Survey before operations may be commenced.

Company 1104 East Building
Address Dallas, Texas
By Law Thompson
Manager, Exploration Dept.
Title _____

Company Southern Union Gas Company

Lease T. E. McIlwain Well No. 1

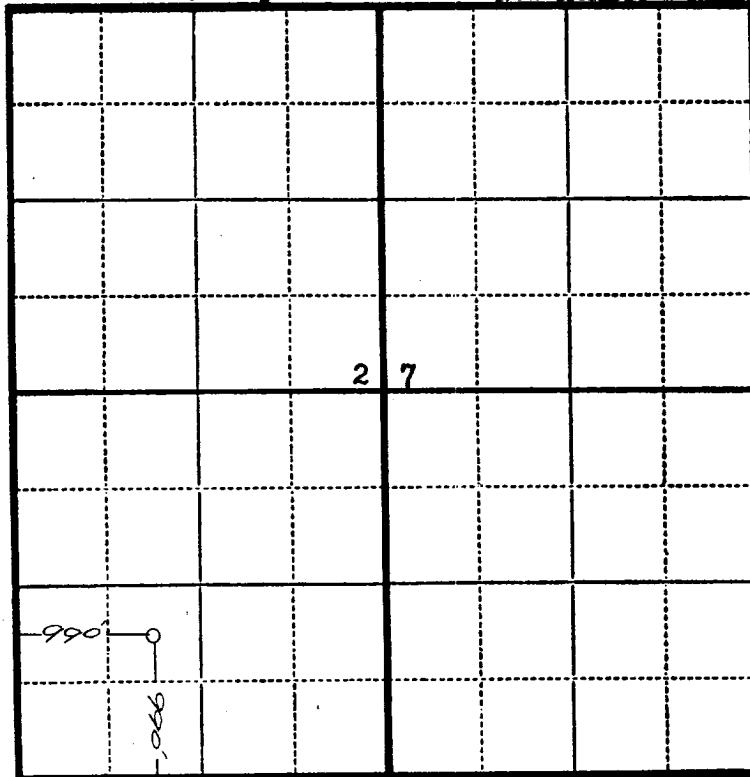
Sec. 27 T. 30 N., R. 7 W., N.M.P.M.

Location 990' from the South line and 990' from the West line.



Rio Arriba County

New Mexico



Scale—4 inches equals 1 mile.

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.

Charles J. Finklea
N. Mex. Reg. No. 1302

Surveyed June 24, 1952.