

**Santa Fe, N.M.**

Land Office

**NM-01495**

Lease No.

Unit

(SUBMIT IN TRIPLICATE)

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

**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 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 1, 1959

Well No. 1 is located 660 ft. from N line and 330 ft. from E line of sec. 27  
SW SW-27 12-S 30-E NMPM  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Chaves County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3926 ft. - G.L. 3916'

**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)

It is proposed to drill a wildcat well to a depth of 10,500' with objective formation to be the "Devonian" expected top 10,400'.

**CASING PROGRAM**

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17-1/4"	13-3/8"	48#	New	500'	500
12-1/4"	9-5/8"	32# & 36#	New	3,000'	2,000
7-7/8"	5-1/2"	15.5# & 17#	New	10,500'	500

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

Company Sohio Petroleum Company

Address P. O. Box 3167

Midland, Texas

By A. K. Hood

Title Dist. Superintendent