



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 1838
Hobbs, New Mexico

June 11, 1956

Messrs. William A. Hudson and
Edward R. Hudson
1810 Electric Building
Fort Worth, Texas

Re: Lease Las Cruces 070018

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated June 6, 1956, covering your well No. 1 Miller Federal on the subject leasehold in the SW $\frac{1}{4}$ sec. 10, T. 22 S., R. 34 E., N.M.P.M., Wilcox, Lea County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, copy of which will be furnished you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet (revised March 1954) for general conditions of approval.
2. Notify this office in sufficient time for us to arrange for a representative to witness the cementing of the production string of casing.

Very truly yours,

T. E. Godfrey
Acting District Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



[Faint, mostly illegible text, likely a letter or report, spanning the middle section of the page.]

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**
Lease No. **070018**
Unit **N M**

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)

June 6, 1956

Well No. **1-** **Miller-Federal** is located **330 660** ft. from **N** line and **660** ft. from **E** line of sec. **10**
SW of SW Sec. 10 **22S., 34E., N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **Lea** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

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 points, and all other important proposed work)

We will drill this well with cable tools; will land 13-3/8" casing through surface water at approximately 150'; 10-3/4" casing through the Santa Rosa water at approximately 1100'; 8-5/8" casing in the Anhydrite at the top of the salt at approximately 1700'. We will then drill ahead to test the Wilson Pay Zone at approximately 4100' and in the event oil or gas is encountered we will run 5-1/2" casing to the top of the pay zone and will cement this casing to the surface after pulling the 8-5/8" and 10-3/4" casing.

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

Company **WILLIAM A. HUDSON & EDWARD R. HUDSON**

Address **1810 Electric Building**
Fort Worth, Texas

By *Edward R. Hudson*

Title **Partner**

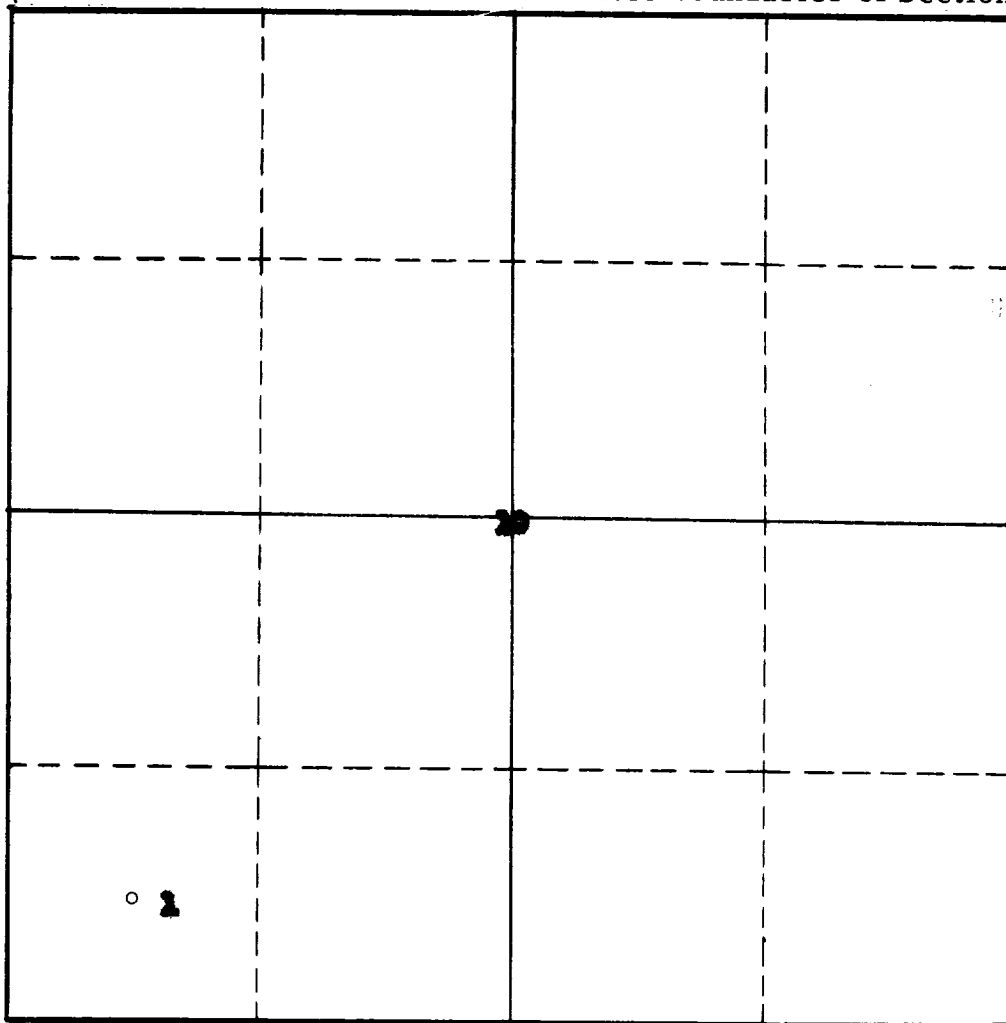
NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Operator Nelson & Nelson Lease Miller et al (Federal) Date June 4, 1936
Well No. 1 Section 30 Township 34N Range 34E NMPM
Located 440 Feet From South Line, 440 Feet From West Line,
120 County, New Mexico. G. L. Elevation _____
Name of Producing Formation Texas-San Joaquin Pool West Dedicated Acreage _____

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



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 ___.

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.

Name Charles P. Miller
Position Agent
Representing Nelson & Nelson
Address P.O. North, Tulsa

Date Surveyed June 1, 1936
Registered Professional Engineer and/or Land Surveyor