

Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Jicarilla Tribal
Lease No. Contract #145
Unit Section 2, T-25-N, R-5-E

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

July 1, 1954

Well No. 145 is located 350 ft. from N line and 1750 ft. from E line of sec. 2

Section 2 T-25-N R-5-E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat El Arriba County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. To be furnished

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)

The objective sand is the Pictured Cliffs expected at about 3500'. Proposed casing program 200' 9-5/8" cemented to surface
3500' 7" cemented with 150 sacks.

Well will be drilled using rotary tools to top of Pictured Cliffs where casing will be set. Pictured Cliffs will be cleaned out using cable tools to total depth of about 3500'. Well will be sand fraced using about 10,000 gals. oil and 9000# sand.

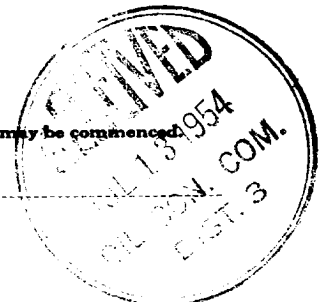
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company AMERICAN OIL & GAS COMPANY

Address Post Building
Dallas 1, Texas

By _____

Title A. H. Wierkstar
Manager Exploration Dept.



RECEIVED
JUL 10 1954
SOUTHERN UTILITIES COMPANY

Company.....SOUTHERN UTILITIES COMPANY.....

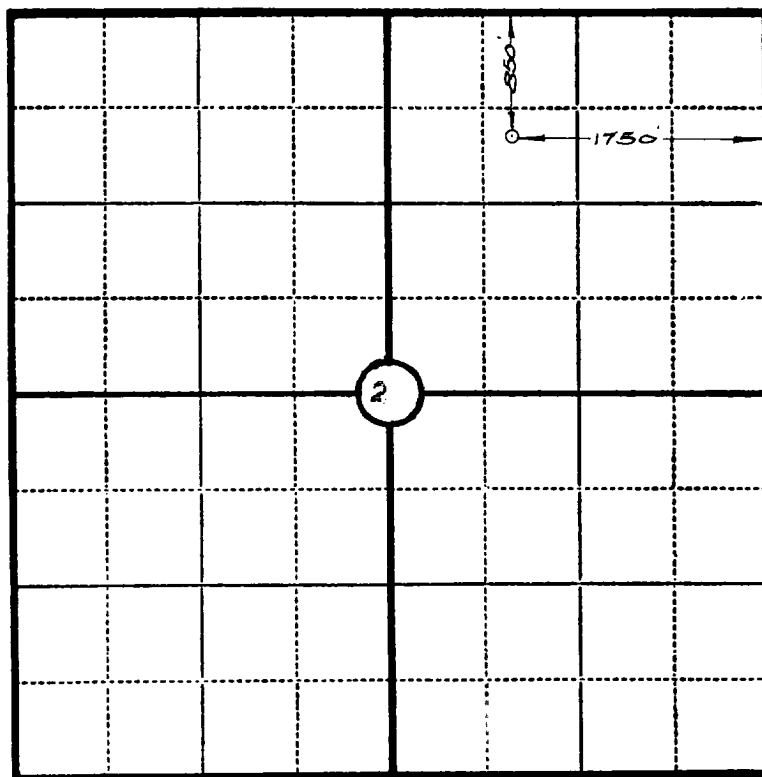
Lease.....Jicarilla.....Well No. 1-K.....

Sec. 2....., T. 25 N....., R. 5 W., N.M.P.M.....

Location 800' from the North line and 1750' from the East line.

Rio Arriba County

New Mexico



Scale—4 inches equal 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.

Charles J. Finkles

Seal:

Registered Professional
Engineer and Land Surveyor.

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

Surveyed 19 March 1954