

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau 42-R358.3.
Approval expires 12-31-55.
Jicarilla Apache
Tribe of Indians
Land Office
Lease No. Contract No. 104
Unit NE 1/4 Sec. 15, T26N,
R4W, N.M.P.M. Rio
Arriba, County, New
Mexico.

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)

March 28, 1955

Well No. 31 Jicarilla is located 800 ft. from N line and 1650 ft. from E line of sec. 15
NE 1/4 NE 1/4 Sec. 15 T26N R4W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Arriba Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. to be determined.

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)

Objective sand will be the Pictured Cliffs Formation anticipated at approximately 3550'.

Proposed casing program: 200' 9-5/8" J-55 cemented to surface.

3550' 5-1/2" J-55 cemented with 150 sacks.

Rotary tools will be employed from surface to top of Pictured Cliff Formation.

Cable tools will be employed from top of Pictured Cliff to T.D.

The well will be shot or sandfraced in an effort to stimulate production.

Estimated T.D. 3650'.

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

Company Southern Union Gas Company

Address Burt Bldg.

Dallas, Texas

By Paul J. Lelate

Title Petroleum Engineer

COMPANY Southern Union Gas Company

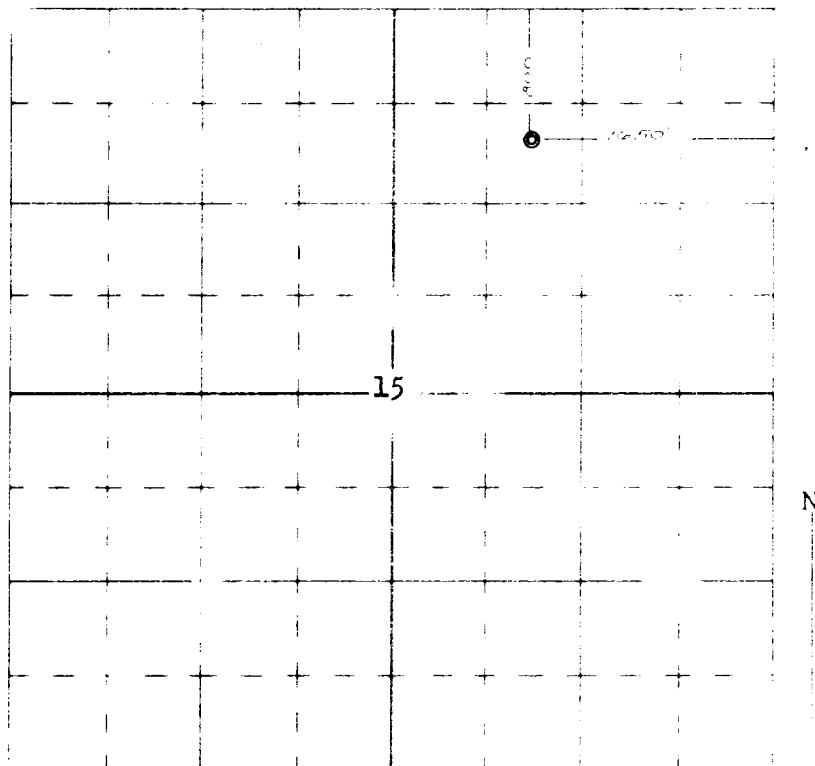
Well Name & No. Tearilla 3-E Lease No. _____

Location 800' from the North line and 1650' from the East line.

Being in NW $\frac{1}{4}$ NE $\frac{1}{4}$

Sec. 15, T26 N., R4 W., N.M.P.M., Rio Arriba County, New Mexico.

Ground Elevation _____



Scale -- 4 inches equals 1 mile

Surveyed March 17, 1955

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.

Ernest V. Echohawk

Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1545

