



COPY TO O.C.C.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 965  
Farmington, New Mexico

IN REPLY REFER TO:

April 30, 1956

Southern Union Gas Company  
1001 Burt Building  
Dallas, Texas

Re: Jicarilla Tribal  
Contract 145

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated April 26, 1956 covering your well No. 4-K Jicarilla in NW 1/4 sec. 2, T. 25 N., R. 5 W., N. M. P. M., Rio Arriba County, New Mexico, Se. Blanco ext.

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

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) P. T. McGRATH

P. T. McGrath  
District Engineer

PTMcGrath:cc  
cc - Jicarilla Agency



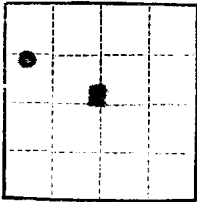
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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Jicarilla Tribal  
Lease No. Contract No. 145  
Unit Sec. 2, T-2N, R-7E,  
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)

April 26, 1956

Well No. 4-K Jicarilla is located 1670 ft. from N line and 990 ft. from W line of sec. 2  
Sec. 2 2-N 7-E N.M.P.M.  
Sec. 2, T-2N, R-7E, N.M.P.M., Rio Arriba County, New Mexico  
Sec. 2, T-2N, R-7E, N.M.P.M., Rio Arriba County, 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)

The objective sand is the Pictured Cliffs formation anticipated at approximately 3500'.

Proposed Casing Program: 100' 9-5/8" Cased to surface  
3550' 3-1/2" Cased with 150 cns

Rotary Tools will be employed from surface to T.D. Estimated T.D. 3550'.

The well will be sand fraced in an effort to stimulate production.

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 1001 Hurt Building

Dallas, Texas

By

A. H. Wiederholm

Title Manager, Exploration Dept.

NEW MEXICO  
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date April 26, 1956

Operator SOUTHERN UNION GAS COMPANY

Lease JICARILLA

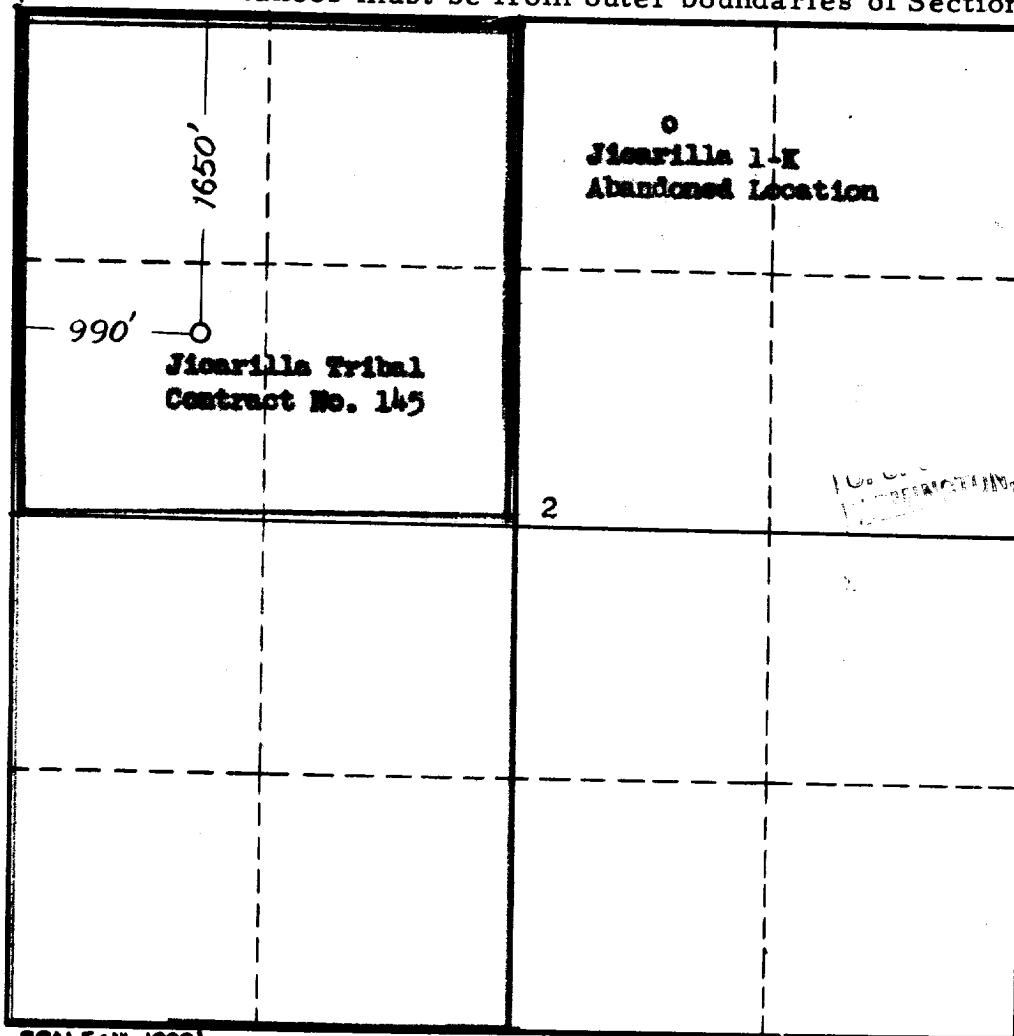
Well No. 4-X Section 2 Township 25 NORTH Range 5 WEST NMPM

Located 1650 Feet From the NORTH Line, 990 Feet From the WEST Line,

RIO ARRIBA County, New Mexico. G. L. Elevation To be determined.

Name of Producing Formation PICTURED CLIFFS Pool TAPICITO P.C. Dedicated Acreage 158.29

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



NOTE

This section of form is to be used for gas wells only.

SCALE: 1"=1000'

1. Is this Well a Dual Comp.? Yes \_\_\_ No X.

2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes \_\_\_ No X.

Name A. M. Wiederkehr A. M. Wiederkehr  
Position Manager, Exploration Dept.  
Representing Southern Union Gas Company  
Address 1001 Mart Building, Dallas, Texas

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.

Date Surveyed April 4, 1956  
James P. Leese  
Registered Professional Engineer and/or  
Land Surveyor James P. Leese  
N. Mex. Reg. 1463