



COPY TO O. G. C.

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

December 18, 1955

Tennessee Gas Transmission Company
Box 1772
Casper, Wyoming

Re: Santa Fe 078354-A

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated December 16, 1955 covering your well No. 1 H. K. Riddle Unit 2 in NE $\frac{1}{4}$ sec. 9, T. 27 N., R. 9 W., N. M. P. M., San Juan County, New Mexico, South Blanco P.C.

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.

Shed/flat

Very truly yours,

(Orig. Sgd.) P. T. McGrath

P. T. McGrath
District Engineer

P.T.McGrath:ae

Approved
1/27/56



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Washington, D. C.

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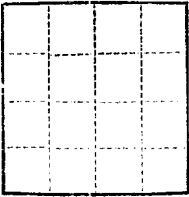
(SUBMIT IN TRIPLICATE)

Land Office

Lease No. SF 078354-A

Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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)

December 16, 1955

H. K. Riddle Unit 2

Well No. 1 is located 990 ft. from N line and 1650 ft. from E line of sec. 9

NE 1/4 Sec 9
(1/4 Sec. and Sec. No.)

T27N R2W
(Twp.) (Range)

N.M.P.M.
(Meridian)

South Blanco P.C.
(Field)

San Juan County
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 6390 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 propose to drill at the above location through the Pictured Cliff Formation to an estimated total depth of 2400 feet. 8-5/8" casing will be set at 150 feet and cemented to the surface. 5-1/2", 15.5 will be run to an approximate depth of 2310 feet and cemented with 125 sacks.

All work will be done in accordance with the Rules and Regulations of the New Mexico Oil Conservation Commission and Rules and Regulations of the Department of the Interior.

Reports and notices will be submitted to the U.S.G.S.

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

Company Tennessee Gas Transmission Company

Address Box 1772

Casper, Wyoming

By /s/ Pat Lay

Paterson Lay

Title District Superintendent

COMPANY Tennessee Gas Transmission Company

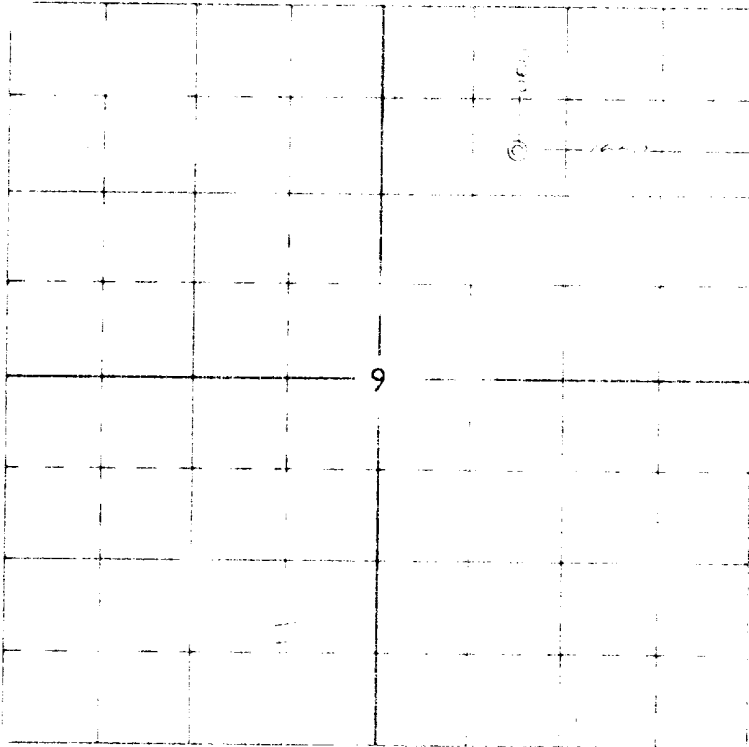
Well Name & No. A. K. RIDDLE UNIT II, WELL NO. 1

Location 990' from the North line and 1650' from the East line.

Being in SE 1/4 NE 1/4

Sec. 9, T27 N., R. 2 W., N.M.L.M., San Juan County, New Mexico.

Ground Elevation 6292, ungraded



RECEIVED
JAN 10 1956
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Scale - 4 inches equal 1 mile

Surveyed September 19, 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

Said

Farmington, New Mexico