

COPY

SOUTHERN UNION GAS COMPANY

Burt Building
DALLAS 1, TEXAS



November 23, 1951

Mr. P. T. McGrath
United States Geological Survey
P. O. Box 965
Farmington, New Mexico

Re: S. F. 078354 - Fed. N.M. 02294
Communitized Unit: SW $\frac{1}{4}$ Sec. 17,
T-27-N., R-9-W., N. M. P. M.
Southern Union Gas Co's Riddle No. 1 well

Dear Mr. McGrath:

Attached are three copies each of surveyor's plat and "notice of intention to drill" Riddle No. 1 well, 990' from South line and 1090' from West line (SW $\frac{1}{4}$ SW $\frac{1}{4}$) Section 17, T-27-N., R-9-W., N.M.P.M., Fulcher-Kutz field, San Juan County, New Mexico.

Please send us a collect telegram when you approve this notice.

Yours very truly,

Van Thompson
Van Thompson

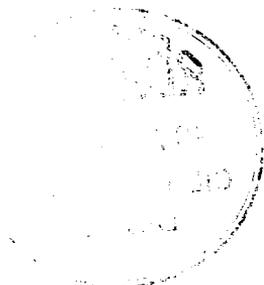
VT/ba
Attach-

cc: Bay Petroleum Corp.,
444 17th Street
Denver, Colorado

bcc: New Mexico Oil Conservation Com. ✓
Box 967, Aztec, N. M.

H. C. Montgomery - Farmington
Land & Lease Dept.
Measurement Dept.

Washington, D.C. 20540



Washington, D.C. 20540

Mr. J. O. Montgomery
Bureau of Land Management
Washington, D.C. 20540

Department of the Interior
Bureau of Land Management
Washington, D.C. 20540

Dear Mr. Montgomery:

Reference is made to your letter of August 1, 1967, regarding the proposed lease of certain land in the State of Nevada. The Bureau of Land Management is currently reviewing the proposed lease and will advise you of the results of its review.

Very truly yours,

John W. Galt

John W. Galt

cc -
attach-

Mr. J. O. Montgomery
Bureau of Land Management
Washington, D.C. 20540

John W. Galt, Director
Bureau of Land Management
Washington, D.C. 20540

J. O. Montgomery - Washington
Land & Lease Dept.
Bureau of Land Management

Santa Fe

Land Office 076354

Lease SW 1/4 Sec. 17, T-27N, R-9W.,

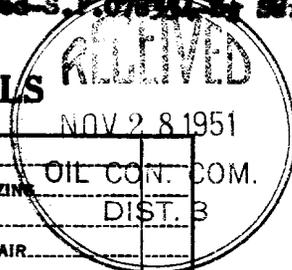
Unit H.M.P.M.

S.U.G. Fed-N.M.02294- SW 1/4
Bay Pat. Corp.-Fed-S.F.076354- SW 1/4

STATE OF NEW MEXICO
**OIL CONSERVATION
COMMISSION**
DISTRICT NO. 3
Phone 99 P. O. Box 697
AZTEC, NEW MEXICO

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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)

November 23, 1951

Well No. 1 Riddle is located 990 ft. from XX 1090 XX ft. from 17
SW 1/4 SW 1/4 Sec. 17 27 North West H.M.P.M. W

Pulcher-Edna (Field) Santa Juan County (County or Subdivision) New Mexico (State or Territory)

Will be furnished

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)

The objective sand is the Pictured Cliffs. The top is expected at about 2300'. The producing string will be 5 1/2" O.D. casing which will be cemented.

- Approximate casing program:
- 100' of 8-5/8" O.D. cemented
 - 2300' of 5 1/2" O.D. cemented with about 100 sacks
 - 2400' of 1" siphon line.

Well will be drilled with rotary tools to top of Pictured Cliffs sand, and 5 1/2" O.D. casing set. Well will be drilled into pay zone with cable tools. The well will then be shot with approximately 150 quarts of nitro glycerine.

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

SOUTHERN UNION GAS COMPANY

Company 1104 Burt Building
Address Dallas 1, Texas

By Van Thompson
Title Manager, Exploration Dept.

Company Southern Union Gas Company

Lease Riddle Well No. 1

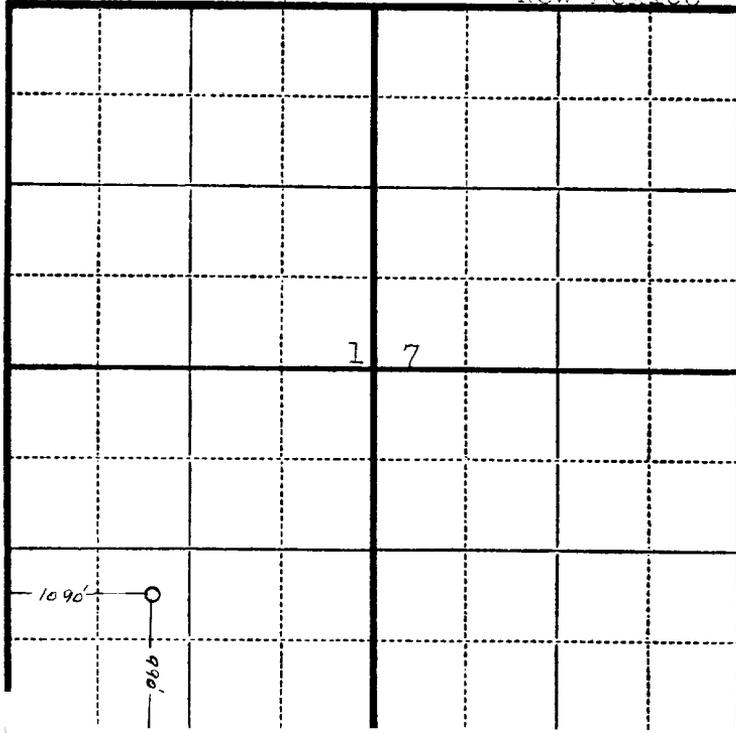
Sec. 17 T. 27 N., R. 9 W., N.M.P.M.

Location 990' from the South line and 1090' from the West line.



San Juan County

New Mexico



Scale—4 inches equals 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. Finklea

Seal:

Registered Professional Engineer and Land Surveyor. Charles J. Finklea N. Mex. Reg. No. 1302

Surveyed October 11, 1951