



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease NSF 078212

Unit N/2, Sec. 15, T-30N  
R-13W, N.M.P.M. San Juan  
County, New Mexico

## 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 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 23, 1958

Well No. 1 McCord is located 790 ft. from N line and 1190 ft. from NE line of sec. 15

SW/4, SW/4, Sec. 15 T-30N R-13W N.M.P.M.  
(Q. Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat San Juan County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5577 ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

The above well was tested through a 3/4" choke on December 15, 1958 with the following results.

1. Seven day shut-in casing pressure = 2047 psig
2. Seven day shut-in tubing pressure = 2047 psig
3. Duration of flow thru 3/4" choke = 3 hours
4. Flowing choke temperature = 80 deg. F
5. Flowing choke pressure = 233 psig
6. Casing pressure at end of test = 622 psig
7. Specific Gravity of gas = 0.7237
8. Gravity of Distillate produced = 53.2 deg A.P.I.
9. Rate of flow thru 3/4" choke = 2,790 MCFPD
10. Calculated absolute open flow = 3,005 MCFPD



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

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By Paul J. Colote

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