

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. Jicarilla Cont. #107

Unit NW/4 SW/4, Sec. 27, T-26N, R-4W, Rio Arriba Cty., New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE NAME	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	XX
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)

January 14, 1960

Well No. 1-3 is located 100 ft. from N line and 400 ft. from W line of Sec. 27
NW/4 SW/4 (1/4 Sec. and Sec. No.) 27 (Twp.) 14 (Range) N.M. (Meridian)
Blanco-Mesaville (Field) Rio Arriba (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 7120 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)

1. Re-drilling operations commenced on Aug. 25, 1959.
2. Attempt to pull 2" tbg. - Tbg. bridged - Backed off 2" tbg. @ 5769'. Left 7 Jts. 120' in old shot hole.
3. Set Baker Model "K" 7" Magnesium Cement retainer @ 5335' on Aug. 30, 1959 - Sq. open shot hole from 5419 to 6080 w/285 sx cement w/2% gel.
4. Brid. model "K" 7" Baker ret. on Sept. 1, 1959 & cleaned out hole to T.D. of 5439' R.K.B.
5. Set 3 whipstock at 5439 on Sept. 2, 1959
6. Drld. 6" whipstock hole w/pas from 5439 to 6210
7. Mud drilled hole from 6210 to 8350 T.D.
8. Ran 97 Jts. 5", 15.0#, J-55 csg. as a liner on Oct. 23, 1959 - Cmt. w/450 cuft. 40% Diacel Cmt. & 25 sx reg. cmt. w/2% gel - Bottom of liner set @ 8350 R.K.B. Top at 5219 R.K.B.

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 P.O. Box 815

Farmington, New Mexico

By Wm. J. Lowe

Title Drilling Superintendent