



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SF 073426

Unit NE/4 NE/4 Sec. 30, T-29N,
R-6W, N.M.P.M., Rio Arriba
County, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL.....		<input type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 31, 1959

Well No. 63-30/ is located 300 ft. from [N] line and 500 ft. from [E] line of sec. 30

NE/4 NE/4 30 29N 6W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Blanco Mesaverte Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6476 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. Ran 74 jts. 5 1/4", 15.5#, J-55 casing as a liner on August 16, 1959. Top of liner at 3198' R.K.B. - bottom at 5697' R.K.B. Cemented w/275 sx reg cnt. w/4% gel.
2. Squeezed top of liner with 75 sx reg. cement w/2% calcium chloride. Standing squeeze pressure 2500 psi.
3. Cleaned out hole to 5650' Pressured up on liner to 1000 psi - pressure held.
4. Perf. 2 shots/ft. 5354-5478'; 5492-5508'; 5534-5546'; 5608-5628'; Sand-water frac. w/48,000# sand 45,000 gals. water. Set bridge plug at 5315' Perf 2 shots/ft. 4946-4982; 4990-5001; 5014-5032; 5061-5081; 5085-5104; 5180-5304. Frac. w/75,000# sand & 95,000 gals. water.
5. Drilled bridge plug & cleaned out to 5650 on August 23, 1959.
6. Ran 156 jts. 2-3/8", 4.7#, J-55 tbg. on Aug. 24, 1959. Tbg. landed at 4990' 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 1001 Burt Building

Dallas, Texas

By Oran L. Hageltine

Title Drilling Superintendent