

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No.

Unit

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)

July 16, 1957

Government-Staff

Well No. **1-13** is located **1185** ft. from **XX** line and **1495** ft. from **XX** line of sec. **13**

Sec. 13 (1/4 Sec. and Sec. No.) **31N** (Twp.) **13W** (Range) **N.M.P.M.** (Meridian)

BLANCO-MV-DAKOTA WILDCAT (Field) **San Juan** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **5094.3** 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)

(See backside also)

Spudded in at 12:30 a.m. 6/17/57. Drilled 180' set 10-3/4" @ 170 KB. Cemented w/125 sacks. Drilled to 4825'. Ran 7", 20#, J-55 casing and set at 4829'. Cemented w/135 sacks of 6% gal with no returns throughout operations. Ran temperature survey and found top @ 4830'. Drilled with gas from below 7" casing to 6715' TB. Ran Gamma Ray and Neutron Survey from 6716 - 2000'. Small gas show in Dakota by natural flow. Ran 1930' of 3 1/2", 15.5 # and 14#, J-55, casing and hung by liner hanger from 6715' to 4776'. Cemented w/80 sacks of 6% gal cement.

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**

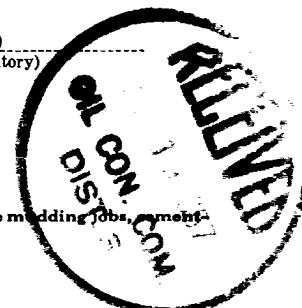
by: **COLORADO WESTERN EXPLORATION, INC.**

Address **312 U. S. National Bank Building**

Denver, Colorado

By **James A. Thurmond, Jr.**

Title **Agent**



Well History (continued)

FED-6708.

Perforated Dakota Section w/4 jets/ft. from 6612' to 6665. Attempted to breakdown formation through 2-7/8" tubing. Would not break down @ 5500 psi. Without breakdown we are unable to frac well into commercial well.

c

Will plug well back w/7" wire line cast iron bridge plug and proceed w/Mesa Verde completion. Will perforate approximately 175' w/25FT and frac.