

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

Santa Fe

Land Office - 078505

Lease - Sec. 23, T-31-N., R-9-E.

COMMERCIAL UNIT:

Ref - SF 078505 - Southern Union

SE - N.M. 09601 - Shelly

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

JUN 11 1952

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)

June 9, 1953

Well No. 4 is located 990 ft. from N line and 890 ft. from W line of sec. 23
NE 1/4 Section 23 31 North 9 East N.M.P.M.
San Juan (Twp.) San Juan County (Meridian) New Mexico
(Field) (County or Subdivision) (State or Territory)
- to 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, cement-
The objective sands are the Cliff House and the Point Lookout, expected at about
4900' and 5300' respectively.

Approximate casing program: 175' of 10-3/4" O.D. casing cemented to top
4900' of 7" O.D. casing cemented with 200 sacks

Well will be drilled with rotary to top of Cliff House and casing set. Pay sands
will be drilled with rotary using natural gas method to a total depth of about 5600'.

Well will then be shot with approximately 1800 quarts of nitro from 4950 to total depth

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 Burt Building

Address Dallas 1, Texas

By A. M. Wiederkehr
Reservoir Engineer

Title _____

altit

RECEIVED

JUN 11 1952

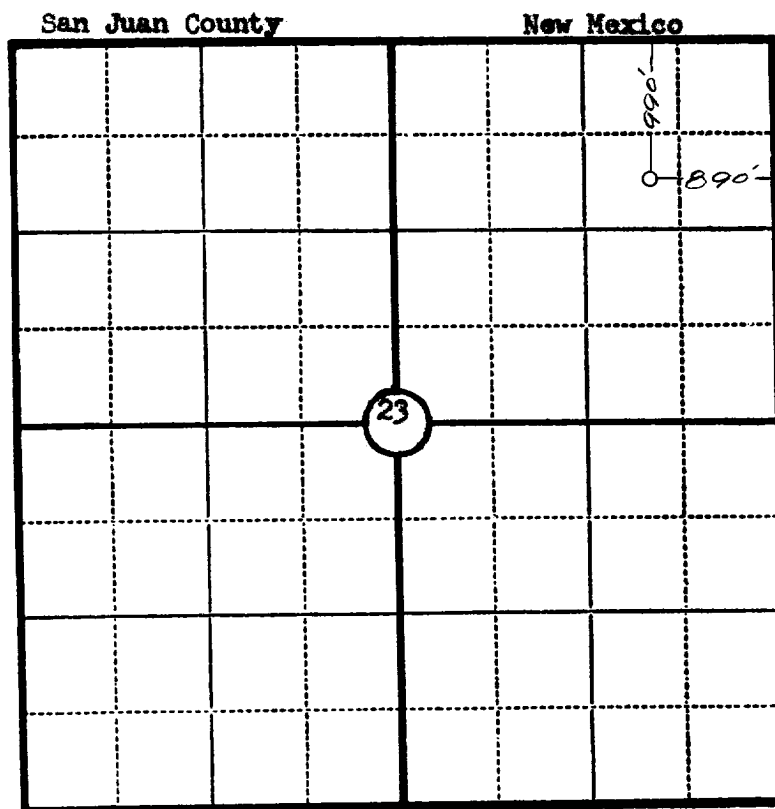
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

Company Southern Union Gas Company

Lease Well No. 4

Sec. 23, T. 31 N., R. 9 W., N.M.P.M.

Location 990' from the North line and 890' from
the East line.



Scale—4 inches equal 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.

Ernest V. Echohawk

Seal:

Registered Professional
Engineer and Land Surveyor.

Ernest V. Echohawk
N. Mex. Reg. No. 1545

Surveyed March 19, 1953

