

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SF 050721-A

Unit S4/4 Sec. 10, T-20N  
R-10W, N.M.P.M.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

Well No. Zachary 114 is located 1100 ft. from N line and 1170 ft. from W line of sec. 10  
S4/4 Sec. 10 (1/4 Sec. and Sec. No.) 20N (Twp.) 10W (Range) N.M.P.M. (Meridian)  
Angel Peak-Dakota (Field) San Juan County (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 5811 ft. a.l.

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)

The objective sand is the Dakota Formation anticipated at approx. 6611 feet.

Proposed Casing Program: 250' 8-5/8" OD., 32.00#, J-55, Cemented to surface  
 6611' 1-1/2" OD., 9.50#, J-55, Cemented w/250 sacks

Run 1 1/2" Stage collar set below Picture Cliff Formation Cemented w/100 sacks  
 Rotary Tools will be employed from surface to T.D. Pipe will be set at approx. 6611'.

Estimated T.D. 6611 feet.

The well will be Sand Probed in an effort to stimulate production.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company SOUTHERN UTILITY GAS COMPANY

Address 7. 0, Box 808

Farrington, New Mexico

By Gilbert D. Molland, Jr.

Title Drilling Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date September 28, 1960

Operator Southern Union Gas Company Lease Zachry  
Well No. 14 Unit Letter M Section 10 Township 23 North Range 10 West NMPM  
Located 1100 Feet From South Line, 1170 Feet From West Line  
County San Juan G. L. Elevation 5811 Dedicated Acreage 322.88 Acres  
Name of Producing Formation Dakota Pool Angel Peak - Dakota

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes      No X
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No     . If answer is "yes,"  
Type of Consolidation Communitization Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below:

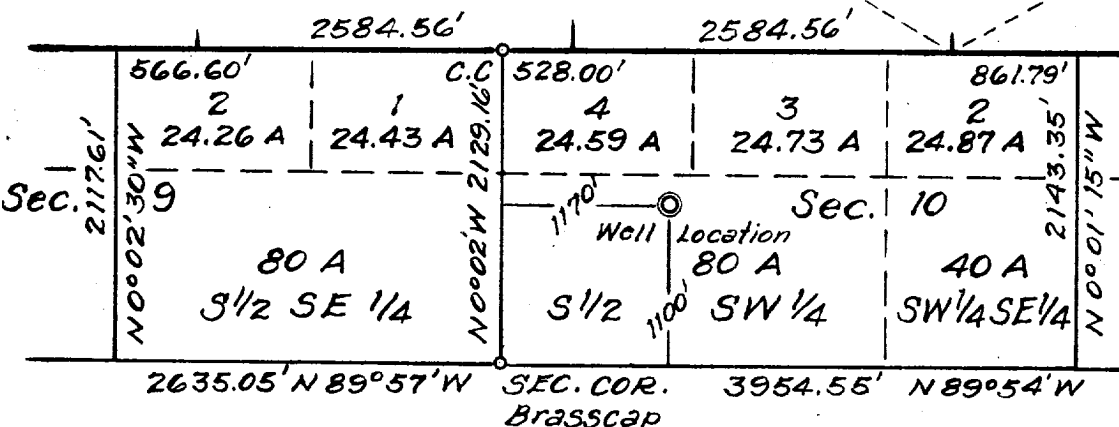
Owner

Land Description

Section. B

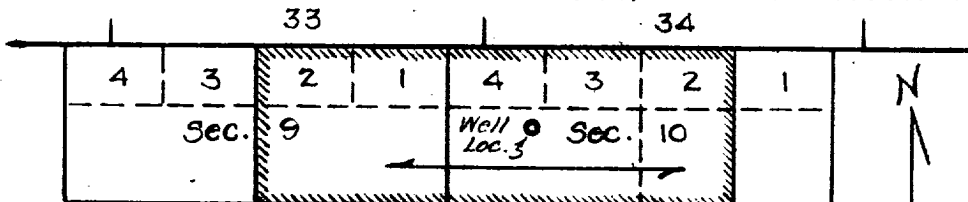
SCALE 4" = 1 MILE  
S 89° 55' W

S 89° 49' W



See Fractional Sections Below

SEVENTH STANDARD PARALLEL NORTH



DEDICATED ACREAGE  
= 322.88 ACRES



RECEIVED

SEP 29 1960

U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

SOUTHERN UNION GAS CO.

Gilbert D. Island, Jr.  
Operator  
Gilbert D. Island, Jr.

(Representative)  
Selling Agent  
P. O. Box 508

Address  
Farmington, New Mexico

This is to certify that the well location shown on the plat in Section B was plotted from the notes of actual survey made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed Sept. 23, 1960

E. L. Potter  
Registered Land Surveyor.  
Professional Engineer  
Certificate No. 3084