



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 965
Farmington, New Mexico

June 27, 1955

Southern Union Gas Company
Burt Building
Dallas, Texas

Re: Santa Fe 078431

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated June 22, 1955 covering your well No. 2 Nickson in SE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 23, T. 26 N., R. 8 W., N. M. P. M., San Juan County, New Mexico, Ballard Pictured Cliffs pool.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1948, a copy of which will be sent to you on request, and subject to the following conditions:

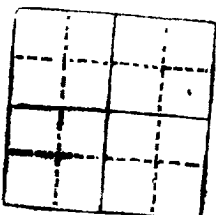
1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

(Orig. Sgd.) P. T. McGRATH

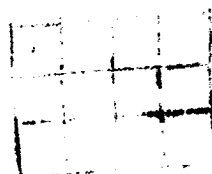
P. T. McGrath
District Engineer

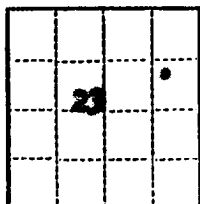
PTMcGrath:ac



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UNITED STATES
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GEOLOGICAL SURVEY





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Juan Co
Lease No. SP 076431
Unit Section 23, T2 N,
R. 10 E, S. 1 E, San Juan
County, New Mexico

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)

June 22, 1955

Well No. No. 2 Nickerson is located 1650 ft. from N line and 990 ft. from E line of sec. 23
Section 23 T2N R10E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
SAN JUAN COUNTY NEW MEXICO
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. TO BE DETERMINED.

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)

Objective sand is the Victor-4 Cliffs formation anticipated at a approximately 2200'.

Proposed casing to run: 10' 5/8" J-55 cemented to Surface
220' 5/8" J-55 cemented with 100 sacks.

Rotary tools will be employed from surface to top of Victor-4 formation.
able tools will be employed from top of Victor-4 to estimated TD of 2275'.

The well will be acid 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.

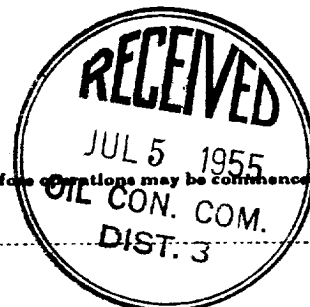
Company SOUTHERN UTE GAS COMPANY

Address PO BOX 1000

ALBUQUERQUE, N.M.

By Lawrence S. Muench
Jr. Petroleum Engineer

Title _____



COMPANY Southern Union Gas Company

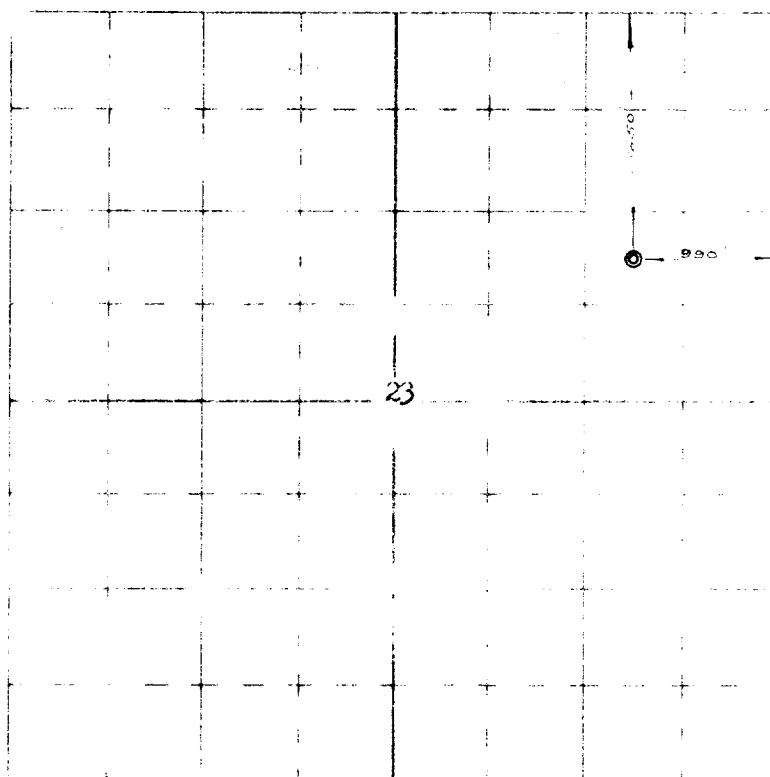
Well Name & No. Nickson No. 2 Lease No. SF 078431

Location 1650' from the North line and 990' from the East line.

Being in SE 1/4

Sec. 23, T26 N., R. 6 W., N.M.P.M., San Juan County, New Mexico.

Ground Elevation



RECEIVED
JUL 5 1955
OIL CON. COM.
DIST. 3

Scale -- 4 inches equals 1 mile

Surveyed May 23, 1955

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

Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1545

