

5-USGS

1-WD

1-EPNG Prod. (SUBMIT IN TRIPLICATE)

1-D

1-F

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

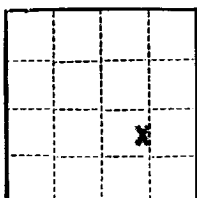
Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office

Lease No. **SF-078899**

Unit

Man Federal



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)

October 16, 1961

Well No. 1 is located 1680 ft. from N line and 1480 ft. from E line of sec. 5

NW/4 SE/4 Sec. 5

(1/4 Sec. and Sec. No.)

26N

(Twp.)

11W

(Range)

NMPM

(Meridian)

Basin Dakota

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6234.4 ft. GL

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)

Propose to drill with rotary tools to an approximate depth of 6400 feet or to test the Dakota formation. Casing program will be as follows:

10 3/4" 32.50# surface casing set at approximately 200 feet w/160 sx cement.

4 1/2" 10.50# casing set at total depth with 200 sx or cement to cover the Gallup formation.

Will perforate and sand-water frac the Dakota formation.

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

Company Southwest Production Company

Address 207 Petr. Club Plaza

Farmington, New Mexico

Original signed by
Carl W. Smith

By

Title Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date 10/14/61

Operator SOUTHWEST PRODUCTION COMPANY Lease Non Federal GP-078099
 Well No. 1 Unit Letter J Section 5 Township 26 NORTH Range 11 WEST, NMPM
 Located 1680 Feet From the SOUTH Line, 1480 Feet From EAST Line
 County SAN JUAN G. L. Elevation 6234.4 Dedicated Acreage 8/320 Acres
 Name of Producing Formation Dakota Pool Sania Dakota

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes X No _____
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes", Type of Consolidation.

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Section B.

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

Southwest Production Company

Original signed (Operator)
Carl W. Smith

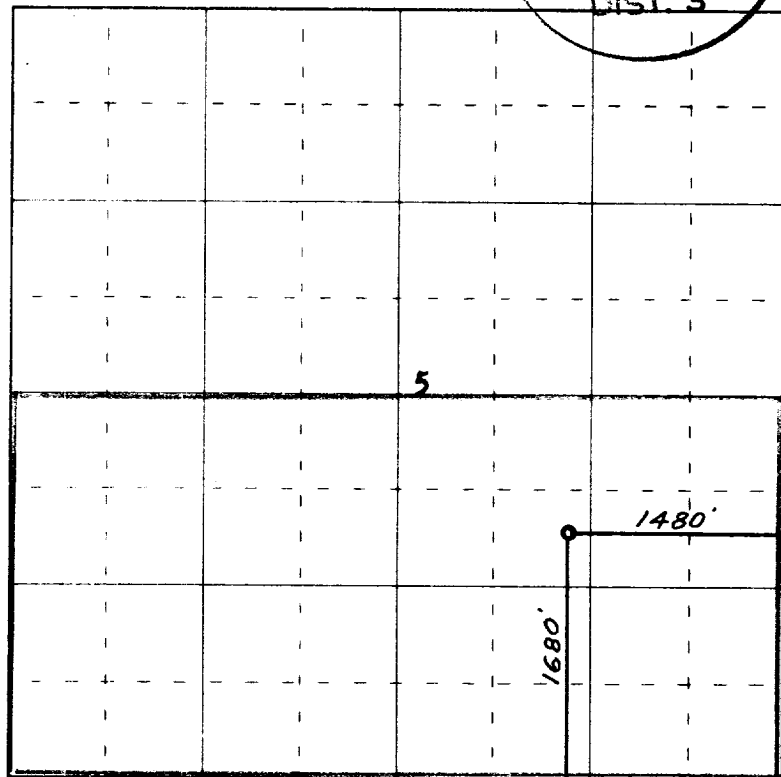
(Representative)

207 Petr. Club Plaza

(Address)

Farmington, N. M.

Note: All distances must be from outer boundaries of section



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

Ref: GLO plat dated 5 August 1932

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.

Date Surveyed 14 October 1961

James P. Leese
 Registered Professional Engineer and/or Land Surveyor
 James P. Leese N. Mex. Reg. No. 1463

Farmington, New Mexico

