

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF-077317
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED
OCT 31 1960

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.....	<input checked="" type="checkbox"/>
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. Cooper 1 is located 990 ft. from N line and 1490 ft. from NE line of sec. 7
SE 1/4 SW 1/4 Sec 7 T 29 N R 11 W 100TH
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above ~~sea level~~ ground is 9660 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)

Propose: Drill 12 1/2" hole to 200', set 5-5/8" O.D. 24.5 csg and cement w/200 ex.

Drill 7 7/8" hole to 6500', set 4 1/2" O.D. 9.5 & 11.6# csg. cement first stage with 200 ex. and cement second stage to cover fractured 6125 fm. with 100 ex.

Perforate and frac Dakota fm. selectively with 100,000# ad. and 100,000 gal. water, cleanout well and run tbg.

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

Company Redfern & Hard, Inc.

Address 1007 N. Dustin

Farmington, New Mexico

By J. L. Ruggan
Title Consulting Engineer

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date October 21, 1960

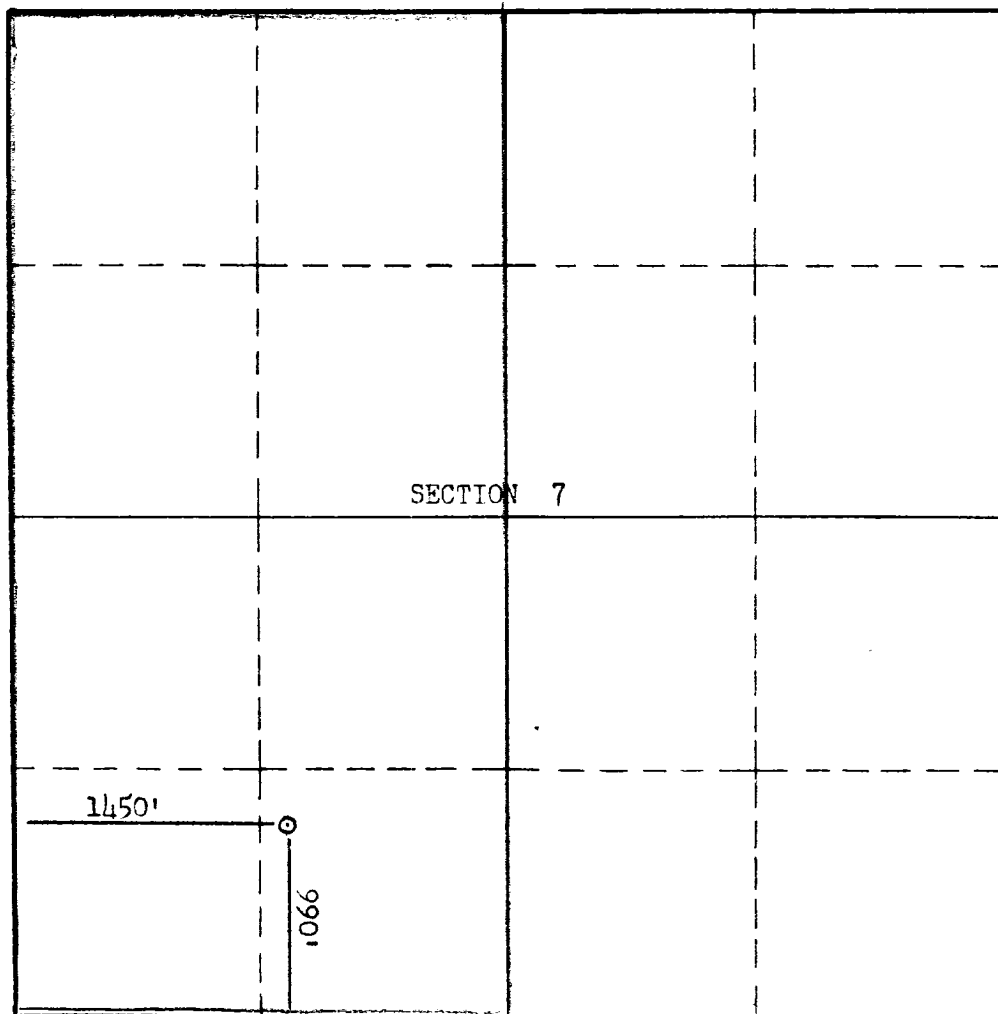
Operator REDFERN AND HERD Lease Cooper
Well No. 1 Unit Letter Section 7 Township 29 N Range 11 W MMPM
Located 990 Feet From south Line, 1450 Feet From west Line
County San Juan G. L. Elevation 5660 Dedicated Acreage 305.76 Acres
Name of Producing Formation Dakota Pool

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.

Redfern & Herd, Inc.

(Operator)

J. A. Murphy
(Representative)

1007 N. Dustin

Parliament, New Mexico

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys 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 Oct. 8, 1960

Stephen H. Kiley
STEPHEN H. KILEY

Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 803