



IN REPLY REFER TO:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P. O. Box 1157  
Hobbs, New Mexico 88240

SEP 31 8 12 AM '63  
OCT 1 8 25 AM '63

September 24, 1963

Re: New Mexico 05319  
Expiring September 30, 1963

Olen F. Featherstone  
236 Petroleum Building  
Roswell, New Mexico

Gentlemen:

Your Notice of Intention to Drill well No. 1 Federal "25" (copy attached) in the SW $\frac{1}{4}$  sec. 25, T. 7 S., R. 36 E., N.M.P.M., Roosevelt County, New Mexico, to a depth of 4,500 feet to test the San Andres formation is hereby approved subject to compliance with the provisions of the Oil and Gas Operating Regulations and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. A daily progress report is to be furnished in duplicate from spud date until completion of the well.

Very truly yours,

Arthur R. Brown  
District Engineer

P.S. If the lease is to be considered for extension by diligent drilling operations, the lease rental must be timely paid.

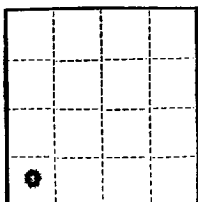
RECEIVED

U.S. DEPARTMENT OF JUSTICE

WASHINGTON, D.C.

OCT 1 1963

SEP 31 1963



(SUBMIT IN TRIPLICATE)

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

Land Office **New Mexico**  
Lease No. **NM 05319**  
Unit **None**

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
OCT 1 8 17 AM '63

## 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)

**Olen F. Featherstone**  
**Federal 1 "25"**

**September 23**, 19 **63**

Well No. **#1** is located **660** ft. from **XXX** **S** line and **660** ft. from **XXX** **W** line of sec. **25**  
**SW/48W/4 25** **T-7-S, R-36-E** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**NPN** **Roosevelt** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4100** ft. **est.**

### 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)

**Drilling Contractor: Cactus Drilling Company**  
**Objective is San Andres at approximately 4500'.**

**Drill with Rotary tools, 17-1/2" hole to 350', set 350' 4 1/2" 13-3/8",**  
**cut w/350 sk; drill 11" hole to + 4500'; If production**  
**indicated set 4500' 14 5-1/2", selectively**  
**Perforate, treat and complete.**

**Olen F. Featherstone maintains nationwide bond for the State of New Mexico.**

NOTIFY USGS IN SUFFICIENT TIME TO

WITNESS CEMENTING THE **5 1/2"** CASING.

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

Company **Olen F. Featherstone**  
Address **236 Petroleum Building**  
**Roswell, New Mexico 88201**

By **Kex Alcorn**  
Title **Geologist**

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE

OCT 1 8 25 AM '63

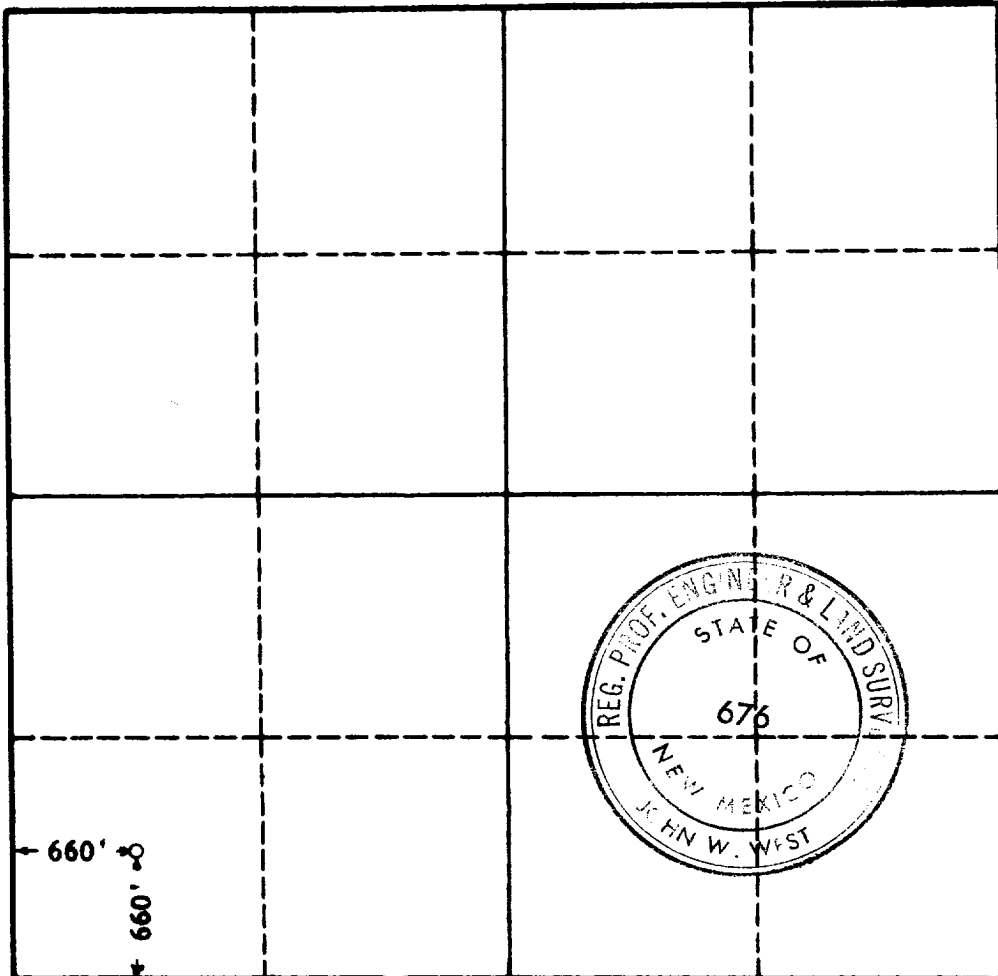
SECTION A

Operator <b>OLIN FEATHERSTONE</b>		Lease <b>FED. 25</b>		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>25</b>	Township <b>7 SOUTH</b>	Range <b>36 EAST</b>	County <b>ROOSEVELT</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>SOUTH</b> line and <b>660</b> feet from the <b>WEST</b> line				
Ground Level Elev. <b>4098.2</b>	Producing Formation		Pool	Dedicated Acreage: Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO \_\_\_\_ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
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



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name <i>Ray Alcorn</i>
Position <b>Geologist</b>
Company <b>Olen F. Featherstone</b>
Date <b>September 23, 1963</b>

I hereby 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 <b>9-19-1963</b>
Registered Professional Engineer and/or Land Surveyor, <b>JOHN W. WEST</b>
<i>John W. West</i>
Certificate No. <b>N.M. - P.E. &amp; L.S. NO. 676</b>