

**Santa Fe**

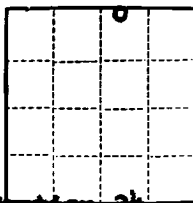
Land Office

Lease No. **SP-078214-A**

Unit

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



Section **34**

SUNDRY NOTICES AND REPORTS ON WELLS

**RECEIVED**  
OCT 25 1961  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

|  |                                     |   |                          |
|--|-------------------------------------|---|--------------------------|
| NOTICE OF INTENTION TO DRILL                   | <input checked="" type="checkbox"/> | SUBSEQUENT REPORT OF WATER SHUT-OFF           | <input type="checkbox"/> |
| NOTICE OF INTENTION TO CHANGE PLANS            | <input type="checkbox"/>            | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING    | <input type="checkbox"/> |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF     | <input type="checkbox"/>            | SUBSEQUENT REPORT OF ALTERING CASING          | <input type="checkbox"/> |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | <input type="checkbox"/>            | SUBSEQUENT REPORT OF RE-DRILLING OR ACIDIZING | <input type="checkbox"/> |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE        | <input type="checkbox"/>            | SUBSEQUENT REPORT OF ABANDONMENT              | <input type="checkbox"/> |
| NOTICE OF INTENTION TO PULL OR ALTER CASING    | <input type="checkbox"/>            | SUPPLEMENTARY WELL HISTORY                    | <input type="checkbox"/> |
| NOTICE OF INTENTION TO ABANDON WELL            | <input type="checkbox"/>            |   |                          |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 18, 1961

**McCord**

Well No. **3** is located **890** ft. from **N** line and **1575** ft. from **E** line of sec. **34**

**NW/4 NE/4 of Sec 34**

**30-N**

**13-W**

**N.M.P.M.**

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

(Twp.)

(Range)

(Meridian)

**Basin Dakota**

**San Juan**

**New Mexico**

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **5719** ft. **GL**

DETAILS OF WORK

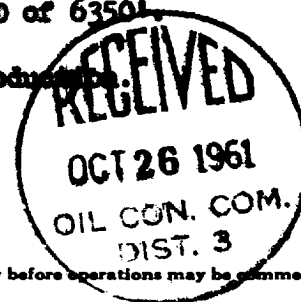
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Objective sand is the Dakota Formation. Anticipated at approximately 6100'.

Proposed casing program: 275' of 8-5/8" 32# H-40 Csg. - cemented to surface  
6300' of 4-1/2" 9.5# J-55 Csg. w/250 sacks

Rotary tools will be employed from surface to estimated TD of 6350'

The well will be sand fraced 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 UNION PRODUCTION COMPANY**

Address **1434 Fidelity Union Tower**

**Dallas, Texas**

Original Signed By  
**P. J. CLOTE**

By **Paul J. Clote**

Title **Mgr., Drilling and Prod.**

RECEIVED

NOV 10 1964

U.S. DEPARTMENT OF AGRICULTURE  
WASHINGTON, D.C.



# NEW MEXICO OIL CONSERVATION COMMISSION

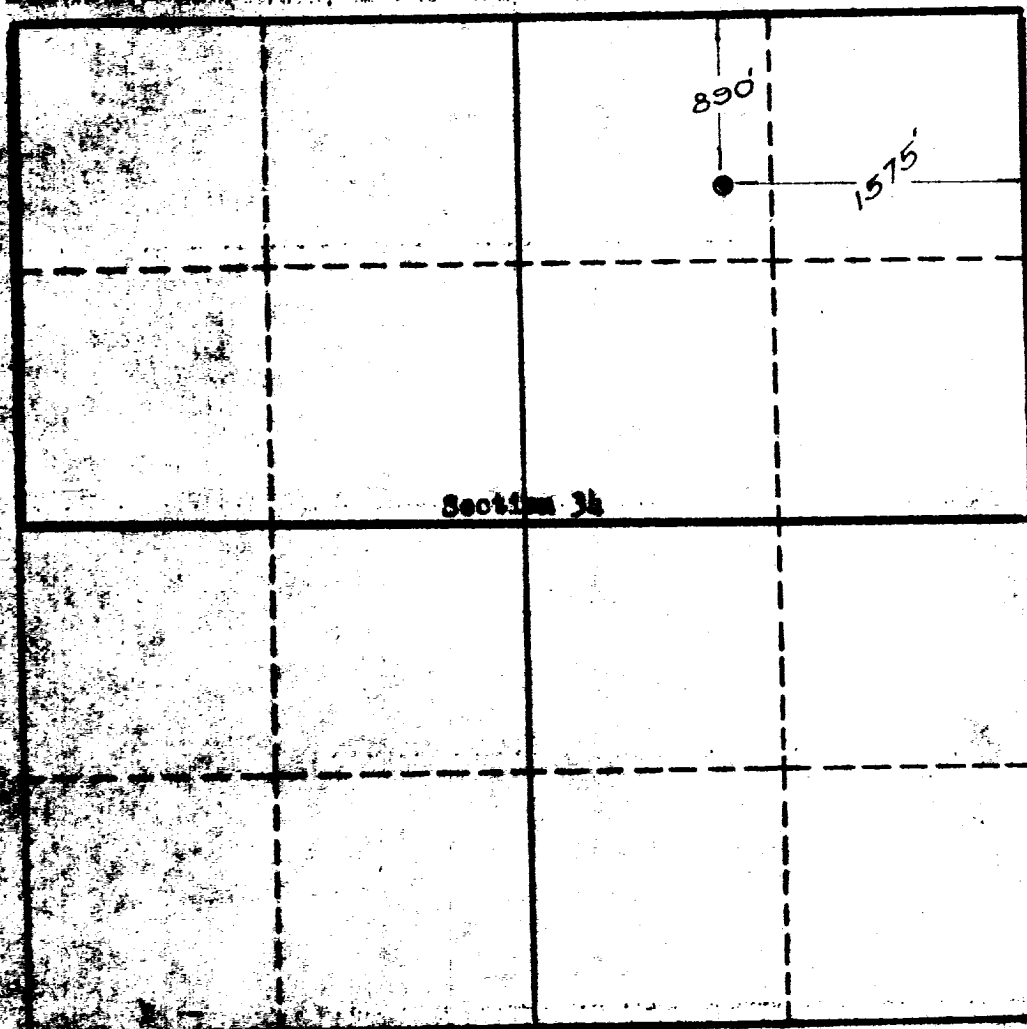
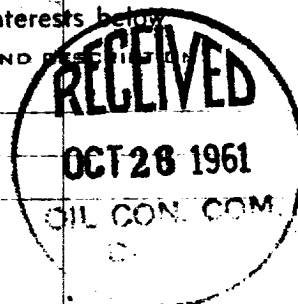
## Well Location and Acreage Dedication Plat

PRODUCTION  
Lease McCart  
Date October 18, 1961  
Well No. 1575 Unit Letter B Section 34 Township 30 North Range 13 West NMPM  
Feet From North Line, 1575 Feet From East Line  
County Basin G. L. Elevation 5719 Dedicated Acreage 380 Acres  
Name of Producing Formation Dakota Pool Basin Dakota

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes XXXX No XXXX
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communization agreement or otherwise? Yes XXXX No XXXX If answer is "Yes," Type of Consolidation Communization
3. If the answer to question Two is "No," list all the owners and their respective interests below:

OWNER

LAND DESCRIPTION



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 PRODUCTION**

(OPERATOR)

Original Signed By

P. J. CLOTE

Paul J. Clote, Mgr. Drig & M  
(REPRESENTATIVE) Prod.

1434 Fidelity Union Tower  
Dallas, Texas



This is to certify that the information shown on the plat was plotted from actual survey and is true and correct to the best of my knowledge and belief.

Date Surveyed Sept. 28, 1961

**Four States Engineering Co.**  
FARMINGTON, NEW MEXICO

C. S. Poter  
REGISTERED ENGINEER OR  
LAND SURVEYOR

Certificate No. 3084