

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-101  
Revised (12/1/55)

NOTICE OF INTENTION TO ~~RE-ENTER~~ **RE-ENTER**

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Midland, Texas  
(Place)

June 30, 1964  
(Date)

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the **Re-entry** of a well to be known as

**Union Oil Company of California**

(Company or Operator)

**South Caprock Queen Unit, Tract 24**

(Lease)

Well No. **13-45**

**M**

The well is

located **990** feet from the **South** line and **330** feet from the

**West**

line of Section **29**, T **15-S**, R **31-E**, NMPM.

(GIVE LOCATION FROM SECTION LINE)

**Caprock Queen**

Pool,

**Chaves**

County

If State Land the Oil and Gas Lease is No. **B-10419**

If patented land the owner is

Address

We propose to ~~re-enter~~ **re-enter** well with drilling equipment as follows: **Rotary Rig**

The status of plugging bond is **J. S. Ward and Sons**  
**Artesia, New Mexico**

Drilling Contractor **Unknown at Present**

We intend to complete this well in the **Queen Sand** formation at an approximate depth of **3220** feet.

**CASING PROGRAM**

We propose to use the following strings of Casing and to cement them as indicated:

| Size of Hole | Size of Casing | Weight per Foot | New or Second Hand | Depth       | Sacks Cement |
|--------------|----------------|-----------------|--------------------|-------------|--------------|
|              | <b>12 3/4"</b> |                 |                    |             |              |
| <b>7 7/8</b> | <b>4 1/2"</b>  | <b>9.5#</b>     | <b>New</b>         | <b>3220</b> | <b>200</b>   |
|              |                |                 |                    |             |              |
|              |                |                 |                    |             |              |

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

\* **12 3/4" casing cemented at 302' during original drilling**  
**See Reverse Side**

Approved \_\_\_\_\_, 19\_\_\_\_\_  
Except as follows:

OIL CONSERVATION COMMISSION

By \_\_\_\_\_

Sincerely yours,

**Union Oil Company of California**

(Company or Operator)

By **Richard H. Butler**

Position **Unit Engineer**

Send Communications regarding well to

Name **C. C. Maloney, Drig. Supt.**

Address **Union Oil Company of California**  
**210 W. Texas Ave. Midland, Texas**

This is the proposed re-entry of an abandoned well originally drilled as Penrose-Cowell No. 2.

**Proposed plan of operations:**

Drill out existing cement plugs and deepen from current total depth of 3181 feet to approximate total depth of 3220 feet. Run and cement 4½" casing at 3220 feet with 200 sacks of cement, log, perforate, run 2" EUE plastic coated tubing, and complete as water injection well when administrative approval to inject is received.

# NEW MEXICO OIL CONSERVATION COMMISSION

## WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57  
OFFICE O. C. C.

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

### SECTION A

|  |  |                             |   |                              |  |                          |                                       |  |
|--|--|-----------------------------|---|------------------------------|--|--------------------------|---------------------------------------|--|
| Operator<br><b>UNION OIL COMPANY OF CALIFORNIA</b>   |  |                             | Lease<br><b>SOUTH CAPROCK QUEEN UNIT TRACT 24</b> |                              |  | Well No.<br><b>13-29</b> |                                       |  |
| Unit Letter<br><b>M</b>  | Section<br><b>29</b>                     | Township<br><b>15 SOUTH</b> | Range<br><b>31 EAST</b>                           | County<br><b>CHAVES</b>      |  |                          |                                       |  |
| Actual Footage Location of Well:<br><b>996.5</b> feet from the <b>SOUTH</b> line and <b>331.7</b> feet from the <b>WEST</b> line |  |                             |   |                              |  |                          |                                       |  |
| Ground Level Elev.<br><b>Unknown</b>   | Producing Formation<br><b>Queen Sand</b> |                             |   | Pool<br><b>CAPROCK Queen</b> |  |                          | Dedicated Acreage:<br><b>40</b> Acres |  |

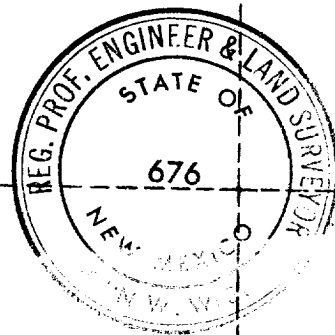
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☐ NO ☒ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (a) NMSA 1935 Comp.) UNIT OPERATION
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 UNIT OPERATION
3. If the answer to question two is "no," list all the owners and their respective interests below:

| Owner | Land Description |
|-------|------------------|
|       |                  |
|       |                  |

### SECTION B

331.7'

996.5'



### CERTIFICATION

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

Name D. R. Bell

Position AREA FOREMAN

Company UNION OIL COMPANY OF CALIFORNIA

Date JULY 6, 1964

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

JULY 1, 1964

Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST

Certificate No. John W. West  
N. M. - P. E. & L. S. NO. 676

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