

**APPROVED**  
JUL 11 1963RONNIE E. SHOOK  
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office **LC**  
Lease No. **060850**  
Unit **0****RECEIVED**

JUL 12 1963

**SUNDRY NOTICES AND REPORTS ON WELLS**

|  |  |
|--|--|
| NOTICE OF INTENTION TO DRILL                       | 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                |  |
| Subsequent Report of Conversion to water Injection |  |

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

July 3, 1963

South Caprock Queen Unit  
Tract 2  
Well No. **15-4** is located **990** ft. from **SSX** line and **2310** ft. from **E** line of sec. **4**

**SE 1/4** Sec **4**      **15-S**      **31-E**      **NFM**  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)

**Caprock Queen**      **Chaves**      **New Mexico**  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is **4415** ft.**DETAILS OF WORK**

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

Pulled rods and tubing. Cleaned out to ETD of 3164'. Ran 3096' of 2" plastic lined cve, 8rt, J-55 tubing to 3105' w/packer on bottom. Filled annulus w/inhibited water. Placed well on water Injection on 7-4-63. Initial rate 471 B/D at 600 psig.

**RECEIVED**  
JUL 10 1963  
U. S. GEOLOGICAL SURVEY  
ALBUQUERQUE, NEW MEXICO

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

Company **Union Oil Company of California**Address **205 East Washington****Lovington, New Mexico**ORIGINAL SIGNED BY  
**RICHARD H. BUTLER**  
UNIT ENGINEERBy **R. H. Butler**  
Title **Unit Engineer**