

**APPROVED**  
JUL 11 1963

RONNIE E. SHOOK  
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
1963 JUL 15 AM 7:16

Land Office **LC**  
Lease No. **069832-C**  
Unit **C**

**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.....		
<b>Subsequent Report of Conversion to Water Injection</b>		<b>X</b>

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

July 3, 1963

**South Caprock Queen Unit**

Well No. **3-4** is located **675** ft. from **N** line and **1900** ft. from **W** line of sec. **4**

**Sec. 4**

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

**15-S**

(Twp.)

**31-E**

(Range)

**NMPH**

(Meridian)

**Caprock Queen**

(Field)

**Chaves**

(County or Subdivision)

**New Mexico**

(State or Territory)

The elevation of the derrick floor above sea level is **4439** 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)

Pulled rods and tubing. Cleaned out to ETD of 3143'. Ran 3093' of 2" plastic lined, eue, 8rt, J-55 tubing to 3101' w/tension packer on bottom. Filled annulus w/inhibited water. Placed well on water injection on 7-4-63. Initial rate 738 B/D at 0 psig.

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JUL 13 1963  
U.S. GEOLOGICAL SURVEY  
DISTRICT ENGINEER

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**

By **R. H. Butler**

Title **Unit Engineer**