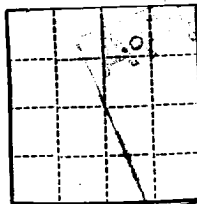


Form 9-331a  
(March 1942)



NOV 4 1963

JAMES K. KNABE  
DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

HOBBS OFFICE O. C. C. No. 068370

UNITED STATES

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces

Unit B

Nov 13 10 56 AM '63

# SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED  
NOV 8 1963

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	ARTESIA OFFICE
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 REDRILLING 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.....		

Notice of Intention to Re-enter and deepen XXXX

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

October 31, 1963

South Caprock Queen Unit, Tract 7-b

Well No. 2-49 is located 990 ft. from [N] line and 1690 ft. from [E] line of sec. 29

NE 1/4 Section 29  
(1/4 Sec. and Sec. No.)

14-S  
(Twp.)

31-E  
(Range)

N.M.P.M.  
(Meridian)

Caprock Queen  
(Field)

Chaves  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the ground level above sea level is 4805 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)

This is the proposed re-entry of an abandoned well originally drilled as Morris R. Antevill - Yates Federal "B" No. 4 well.

### Proposed detail of work:

Drill out 5 sz. cement surface plug, 15 sz. cement plug from 1980-1975', and 20 sz. cement plug from 2821 - 2820'. Deepen from original total depth of 2861 feet to approximate total depth of 2831 feet to approximate total depth of 2910 feet. Run and cement 4-1/2" casing at total depth with 300 sz. cement. Run Gamma Ray-Neutron log and perforate at estimated interval of 2858-2862 feet. Treat with acid and complete as a water injection well, using 2" NUP plastic coated tubing.

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 619 West Tenth Avenue

Midland, Texas

By Pace Decker

Title Production Clerk