

(March 1942)

(SUBMIT IN TRIPPLICATE)

Land Office.....

Lease No. LC 028053-A

Unit.....

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

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 REDRILLING OR REPAIR.....	X
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 PLUG WELL.....		

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

TEK

June 23, 1944

Well No. 74 is located 2310 ft. from N line and 330 ft. from W line of sec. 10

NE 1/4 17 S 26 E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Red Lake Field Eddy County New Mexico
(Field) (County or Subdivision) (State)

The elevation of the derrick floor above sea level is _____ 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)

Tubing was set at 1783'. Hiliburton pumped oil into the well to kill it. The well took about one-hundred-sixteen barrels. Two sacks of aquagel was pumped in followed by sixty sacks of cement. The tubing was then pulled to 1475' and the pump flow was reversed to pump out excess cement and oil. Two-hundred feet of tubing was pulled and the well was left to set for four days. The pulling machine was put back over the hole and the plug had settled to 1609'. The tubing was run back to approximately 1500' and the well was emptied of oil with gas pressure from the main line. The gas sand absorbed approximately fifty barrels of oil which was lost in blowing the well trying to clean it. A total of 62 1/2 barrels of oil was lost and 12 1/2 was lost in the cementing process. A back pressure curve was run and found to be approximately the same as before the well was plugged. After setting for several days the well was blown again and a considerable amount of oil was blown out. The well seems to be fairly clean at this time. Plugged back from 1790 feet.

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

Company Southern Union Gas Company

Address Carlsbad, New Mexico

Noted
J. C. Vandeventer

By [Signature]

Title District Manager