

C O P Y

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(SUBMIT IN TRIPLICATE)AUG 13 1951  
UNITED STATESDEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
HOBBBS-OFFICELand Office Las Cruces  
Lease No. 030132-3  
Unit Closson-3

## 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.....	X	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.....			

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

May 9, 1950

Well No. 5 is located 660 ft. from N line and 1980 ft. from E line of sec. 18  
NW-1/4 Sec. 18 22S 36E NMPM  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
South-Eunice Lea New Mexico  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3607 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)

Well No. 5 on the Closson-3 Lease has gone dead due to rapid water encroachment from the west side of the South-Eunice Field. Prior to going dead the well produced 3 barrel of oil, and increased in water production from practically no water to 120 barrel per day in a period of approximately 3 weeks and 400 MCF of gas per day. The well had died several times during the last 4 months but could be restored to natural flow by swabbing, and could be cleaned up of water for a temporary period. All gas was sold to the Eneu Johnson Carbon Black Company.

This well was completed in the Seven Rivers formation at a total depth of 3840' w/5 1/2" casing set at 3773'. It is intended to squeeze off the bottom water in this well by setting a retainer at approximately 3835' and then perforating the upper part of the Seven Rivers formation and recompleting this well as water free oil or gas well.

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

Company Cities Service Oil CompanyAddress Drawer G., Hobbs, New MexicoBy /s/ R. W. ElyTitle District Superintendent