

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4.
Form Approved.Land Office **Las Cruces**Lease No. **054205**Unit **RECEIVED**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JAN 21 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.....	X
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.....		

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

January 15, 1963

Well No. **45** is located **990** ft. from **[N]** line and **2310** ft. from **[E]** line of sec. **8**
SW/NW/NE Section 8 **18-8, 27-8** **S.H.F.K.,**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
RED LAKE POOL **EDDY** **NEW MEXICO**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3400** 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)

On November 24, 1962 we fracked well from 1761 - 1898 with 60,000# sand - 1/2# to the gallon preceded by 500 gallons acid using 140,700 gallons frack water. Formation broke at 2800#; treated at 1600# - dropped one set of balls, pressure went to 3,000#. Broke back to 2800#; dropped second set of balls - pressure went to 3,000#, broke back to 2800#; dropped third set of balls - pressure went to 3600#, broke back to 2800#.

Well had a slight show of oil before fracking. Well is now on pump, showing some gas and oil but have not recovered all frack water.

Work was done by Halliburton.

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

Company **WILLIAM HUDSON, OPERATOR**Address **DRAVER T****ARTESIA, NEW MEXICO**By **[Signature]**Title **OPERATOR.**