

Form 9-331a
(Feb. 1951)

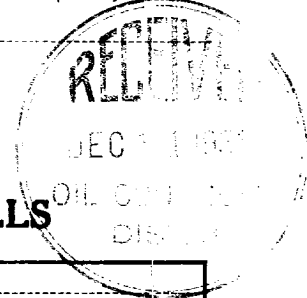
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 078174

Unit _____



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..... XX
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.....	

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

November 26, 1951

Kessler
Well No. 1 is located 990 ft. from [N] line and 990 ft. from [E] line of sec. 24

NE 1/4 Sec. 24 30 N. 11 W. N. M. P. M.
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildest **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6278 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)

Shot with 270 quarts of Solidified Nitroglycerin on November 26, 1951, from 2738 to 2798 feet. Well Tested 250MCF natural before shot. and an estimated 1,500MCF after shot. C. O. for gaging gauging preparatory to final test. C. O. from 2738 to T.D. (2798). Will give potential on Well Log.

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

Company Murphy Corporation

Address Murphy Building

El Dorado, Arkansas.

By W. J. Thompson
Title Pres. Supt.

2007-08-01

ACKNOWLEDGMENTS

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The number of transformed cells was determined by the number of colonies on the selective medium. The results are the mean of three independent experiments.