



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NM 06743
Unit 5

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 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.....	<u>fracturing</u>	<u>X</u>

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

Union
Well No. 1 is located 66 ft. from N line and 1580 ft. from E line of sec. 13
NW/4 NE/4 Sec. 13 20S 29E N42W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Getty Yates Eddy New Mexico
(Field) (County or Subdivision) (State or Territory)

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 casing; indicate measuring jobs, cementing points, and all other important proposed work)

On May 5, 1964, fractured well. Perforated 10 holes .375 diameter, limited entry, holes at 1485'; 1489'; 1493'; 1499'; 1511'; 1519'; 1523'; 1536'; 1543'; 1552'. Used 1200 gallons of regular acid with ball sealers with open end tubing in hole, and broke each hole individually. When all holes broke and sealed off with balls pressure went to 4100#. Used 680 bbls. of water with 32,000# 20-40 sand. Min. pressure 1800#, Maximum pressure 2450#, Injection rate 15.5 bbls/minute. After recovering frac fluid, most of which flowed back well was put on pump and it pumped asphalt until pump stuck. Asphalt heavy enough to stand alone.

RECEIVED

I understand that this plan of work must receive approval in writing by the Geological Survey before operation.

JUN 4 - 1964

Company Kersey & CompanyAddress P. O. box 316Artesia, New MexicoO. C. C.
ARTESIA, OFFICEBy Harold Kersey
Title Owner