



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. SP-079070
Unit A

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF <u>APR 28 1959</u>
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.....	

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

April 27, 1959

Mary C. Hagood

Well No. 1 is located 250 ft. from N line and 140 ft. from E line of sec. 24
24 30 14 N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3051 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

On April 2, 1959 the above well was treated with a 500 gal. mud-acid wash after which the well cleaned up and flowed an estimated 150 MCF with a show of distillate. On April 3, 1959 the well was treated with 50,000 gals. of lease crude and 45,000 lbs. of sand, using 100 rubber balls which were dropped in two 50 ball stages. The breakdown pressure was 950 lbs. and the treating pressure 2900 lbs. with an injection rate of 31 bbls. per minute. Following this treatment the well was cleaned and after a seven day shut in was potentialized at 2,801 MCF on a 3/4" choke with a tubing pressure of 270 lbs. The calculated absolute potential being 325 MCFD with an estimated 10 bbls. of distillate per million.

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

Company ELLIOTT PRODUCTION COMPANY
 Address Box 1500
Roswell, New Mexico

By [Signature]
 Vice President
 Title

