

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 078640
Unit San Juan 28-7 Unit
14-08-001-459

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>Water Frac.</u>

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

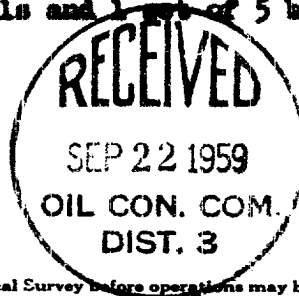
Sept. 18, 1959

Well No. 116 is located 1749 ft. from N line and 1550 ft. from E line of sec. 17.NE 1/4 Sec. 17
(1/4 Sec. and Sec. No.)27N
(Twp.)7W
(Range)N.M.P.M.
(Meridian)So. Blanco P. C.
(Field)Rio Arriba
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 6916 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)

8-15-59 Total Depth 3466'. C.O.T.D. 3450'. Water fractured Pictured Cliffs perf. int. 3362-3378; 3386-3398; 3416-3430 w/43,848 gallons water and 40,000# sand. MD pr. 1800#, max. pr. 2900#, avg. tr. pr. 1200-1500-2400-2800#. I.R. 35 BPM. Flush 4620 gallons. Dumped 250 gallons BDA ahead of frac. Dropped 2 sets of 20 balls and 1 set of 5 balls.



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

Company El Paso Natural Gas CompanyAddress Box 997Farmington, New MexicoBy ORIGINAL SIGNED J.J. TILLERSONTitle Petroleum Engineer