



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SF 078356
Unit O. R. Gentle

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.....		<u>Report of Perforations</u>	X
		<u>Report of Sand Fracing</u>	X

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

February 16, 1959

G. R. Gentle
Well No. 1 is located 990 ft. from S line and 1750 ft. from W line of sec. 14
SW 1/4 Section 14 27N 9W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Fulcher-Ruta San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6139 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)

Perforated 5 1/2" OD liner w/4-lane Wells type "E" bullets per ft. as follows: 2120-48', 2162-70', total 36', 144 bullets.

Acidised 5 1/2" casing perforations 2120-48' & 2162-70' w/750 gals. of 15% acid. Max. TP 600#, Min. TP 400#. Standing pressure in 5 min. -0-.

Fraced Pictured Cliffs formation, down 7" casing & 5 1/2" liner, thru 5 1/2" liner verfs. 1/40,000# 10/20 sand & 39,980 gals. water by Halliburton, using 100 rubber free balls. BDP 1150#, Max. TP 1000#, Min. TP 970#. Time of treatment 14 min. Inj. rate 65 BPM.

Reconnected to El Paso Natural Gas Company line & in 24 hrs. delivered 1,134 MCF of gas.

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

Company _____

Address _____

By _____

Title District Superintendent