

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078390
Unit Jones

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 Fracture</u>	<u>X</u>

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

May 8, 196

Well No. 5-4 is located 1550 ft. from NU line and 1800 ft. from W line of sec. 13

Sec. 13 28N 6E 11NPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Blanco San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6287 ft.

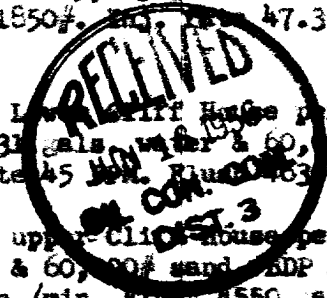
DETAILS OF WORK

(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)

5-4-56 T.D. 5235'. C.O.T.D. 5212'. Water fractured Point Lookout perf. int. 5062-5092, 5112-5122, 5189-5202 with 4 Welox jet shot/ft. with 45,213 gals. water and 60,000# sand. BDP 2850#, max. pr. 2100#, avg. tr. pr. 1850#. Inj. rate 47.3 bbls./min. Flush 5556 gals.

5-4-56 T.D. 5235'. Temp. B.P. @ 4630'. Water fractured Cliff House perf. int. 4582-4592, 4603-4615 with 4 Welox jet shots/ft. w/41,631 gals. water & 60,000# sand. BDP 2250#, max. pr. 2700#, avg. tr. pr. 2250#. Inj. rate 45 bbls./min. Flush 4563 gals.

5-4-56 T.D. 5235'. Temp. B.P. @ 4538'. Water fractured upper Cliff House perf. int. 4518-4534 w/4 Welox jet shots/ft. w/46,873 gals. water & 60,000# sand. BDP 2250#, max. pr. 2550#, avg. tr. pr. 1700#. Inj. rate 31.2 bbls./min. Flush 4550 gals.



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 Company
Address Box 997
Farmington, New Mexico
By DC. Johnston
Title Petroleum Engineer

