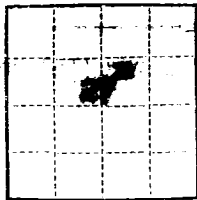


3 - U.S.G.S.
1 - H. S. Johnston
2 - El Paso L.O. (SUBMIT IN TRIPLICATE)
1 - FLS



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. NE 611349 A
Unit 29-5
14-02-002-07

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>Subsequent part. and free job</u>

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

May 9, 1951

Well No. 14-27 is located 1670 ft. from [N] line and 1820 ft. from [E] line of sec. 27

27 (1/4 Sec. and Sec. No.)

29 (Twp.)

(Range)

S. 100 (Meridian)

Blanco - Mesa Verde (Field)

San Arriba (County or Subdivision)

New Mexico (State or Territory)

The elevation of the highest ground above sea level is 6077.3 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)

Completion rig moved in and casing tested C.M. Total Depth 6150'. Perforated 6054-72, 6052-62, 6114-22, 6134-41, with 2 shots per foot and Structured Point Lockhart with 20,000 gals. water only. S.A. 1500'. Average 1600'. Maximum 1600'. Final 1600' to vacuum. Injection rate 48 S.F.J. Perforated 5954-62, 6114-22, 6054-41, with 3 shots per foot. Set bridge plug at 6050' and Structured Hammer with 20,000 gals. water only. S.A. 1500'. Average 1600'. Maximum 1600'. Final 1600' to vacuum. Injection rate 52.1 S.F.J. Retrieved bridge plug and perforated 5954-5964, 5964-71, 5964-91, 5964-42 with 2 shots per foot. Set bridge plug at 5950' and Structured Hammer and CHICK House with 20,000 gals. water only. S.A. 1500'. Average 1600'. Maximum 1600'. Final 1600'. Standing 500' in 5 minutes. Injection rate 52.1 S.F.J. Cleaned out to total depth and set 6121.04' or 2 1/8" O.S., 4.75, 1-75, tubing with perforated nipple at 6136.36'. Released rig at 8:00 P.M. 4-25-51.

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

Company Pacific Northwest Pipeline Corporation

Address 413 1/2 West Main Street

Farmington

New Mexico

By Original signed by G.A. Dugan

Title District Engineer

