

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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>Hand Fracing</u>

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

December 29, 1955Well No. 16-21 is located 990 ft. from S line and 990 ft. from E line of sec. 21

<u>SW/4</u>	<u>SE/4</u>	<u>29N</u>	<u>5E</u>	<u>N.M.P.M.</u>
(1/4 Sec. and Sec. No.)		(Twp.)	(Range)	(Meridian)
<u>Blanco</u>		<u>San Ysidro</u>		<u>New Mexico</u>
(Field)		(County or Subdivision)		(State or Territory)

The elevation of the Ungraded Grd. ~~drainage floor~~ above sea level is 6702.3 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)

Total Depth 6040', Perf. 6030-6026, 6014-6006, 5998-5990, 5986-5976, 5970-5966, 5962-5954, 5940-5934., from lower Point Lookout 5934-6030, w/32,970 gals water and 30,000# 40-60 sd to formation from galled out. Breakdown 1450# Avg. treat 1500# max and final 3200# avg injection rate 49.3 B.P.M. Set bridge plug 5914' and Perf. 5912-5902, 5892-5874, 5864-5840, from w/46,452 gals water w/1.3# sd/gal 20-40 sd. I.P. 1200# Avg treat 1500# max and final 1600# went to vacuum Avg. I. R. 53.7 B.P.M. Set 5976.32', 2-3/8" C.D. 4.7# J-55 Std. Lone Star tbg. Set at 5987.32' Released rig 1:30 A.M., 12-19-55.

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

Company PACIFIC WESTERN PIPELINE CORP.Address 413 1/2 West Main StreetFarmington, New MexicoBy Original signed by T. R. Brown
Title District Engineer