

Budget Bureau 42-R358.3.
Approval expires 12-31-65.
Date Recd _____
Land Office _____
Lease No. _____
Unit _____
14-0001-1051

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	Sub. Alter Proc.

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

Well No. 47-15 is located 550 ft. from N line and 550 ft. from W line of sec. 23.

1/4 34/4
 (1/4 Sec. and Sec. No.)
 Blaine
 (Field)

22 6
 (Twp.) (Range)

11 11 11
 (Meridian)

Rio Arriba
 (County or Subdivision)

New Mexico
 (State or Territory)

The elevation of the ~~water level~~ ^{ingress} above sea level is 6582 ft.

(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, 5751'. Saw base cells, perf., from 5760-5776, 5772-5766, 5756-5742, 5746-5726, 5722-5718, 5714-5706, 5702-5698, w/2 shots ft. Failed to breakdown formation after perfs w/1400#, spotted 500 gals acid thru tbg. Opposite perfs, unable to breakdown formation w/acid and 300# pressure. Re-perf w/1000#, free from 5648-5760 by Howell. 4/60,400 gallons water (no sand) Breakdown 1000# l.f. 1800#. Avg. treat 900#. Max. 1800#. Final 900# went to vacuum. Avg. l.f. 47.1 R.F.M. Set R.F. at 5688, and Perf. U.S.L. from 5682-5652, 5648-5642, 5638-5622, free by Howell, w/ 60,000 gallons water, no sand. Breakdown 900# l.f. 900#. Avg. treat 900#, final 900# went to vacuum. Avg. l.f. 47.1 R.F.M. Cleaned out to total depth, 5791. Run 5723-58' of 2" SUB 4-7#, J-55, Std. Lone Star tubing set at 5736.73', released rig 12:01 A.M. 12-27-55,

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

Company PACIFIC LANTERN PIPELINE CO. 2-11-4

Address 4134 East Main Street

~~Farmington, New Mexico~~

Original signed by T. A. Dugar
By _____

Title District Engineer