



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Alamogordo  
Lease No. 100-119  
Unit RECEIVED

APR 4 1960

SUNDRY NOTICES AND REPORTS ON WELLS U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

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.....	Report of Production Casing.....	72

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

Alamogordo, New Mexico April 3, 1960

Pecos Federal  
Well No. 2-1 is located 1190 ft. from N line and 1660 ft. from W line of sec. 9

Section 9 29 North 12 West N.M.P.M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wilcox Dakota San Juan  
(Field) (County or Subdivision)

The elevation of the derrick floor above sea level is 5770 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)

3-30-60: Run 157 lbs. 3 1/2", 1944, 2-25, 0 in. dia., 5125 casing w/booster shoes and collar. Landed at 6596' from RL. Set on tool at 1947'. Cemented first stage w/150 psi 50-50 neat and strata-crete, 1/2 gal. Flashed w/4 hole. water, cement for 1 min.; dropped plug & displaced w/154 hole. water. 300 at 6:20 A.M. Tested to 1000'. Test OK.

Cemented second stage w/150 psi 50-50 neat & strata-crete, 1/2 gal. opened tool w/600#, pumped cement for 1 min. at 6:30; displaced w/4 hole. Plug down at 6:02 A.M. Tested to 1400'. Test OK.

TD 6596'

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

Company PECO PETROLEUM CORPORATION

Address 130 West Chucho

Alamogordo, New Mexico

By R. H. W. [Signature]  
H. E. Weyman, Jr.  
Eng.

Title Eng.