



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. 04202
Unit Johnston

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	X
NOTICE OF INTENTION TO ABANDON WELL			

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

March 13, 1959

Well No. 3 (21) is located 1700 ft. from N line and 1600 ft. from E line of sec. 17
NE Sec. 17 20N W N.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Anteo P.C. & Blanco San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5533 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)

11-24-58 Rig up Co. Tools rig # C-09203
11-25-58 Kill well. Started pulling tubing. Tubing parted on 1st joint.
11-26-58 Fishing
thru for
12-3-58 tubing
12-9-58 Went in w/overshot. Got hold of tubing and packer. Pulled 17 stds. Set retrievable packer @ 2144'. Tested 7 5/8" casing above packer. Held 1000# for 30 minutes. Well started blowing out. Killed well & pulled packer.
12-10-58 Cleaning out. Blowing. Hit 1 1/4" tubing @ 4569'.
12-16-58 Set RTTS packer @ 2400'. Gaged both zones. Pictured Cliffs gaged 453 MCF/D. Mesa Verde gaged 139 MCF/D. Mixed 60 gal. Halliburton Morfio w/350 bbls. water. Pumped Morfio into Mesa Verde. Pumping pr. 2400#, max. pr. 2000#, I.H. (overall) 8.7 BHM. Dropped 4 sets of 20 balls per set. No reaction

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

Company Hill Paso Natural Gas Company

Address Box 997
Farmington, New Mexico

By ORIGINAL SIGNED J.J. TILLERSON
Title Petroleum Engineer

12-10-58 From Dallas. Item in volume immediate.
 Ran 144 joints 2 1/2" x 1-55 tubing (4524) set at 4524. Baker. End
 Baker at 2524. Item. 26. 2 1/2" x 1-55 tubing
 (2181) set at 2181. Item. 26. 2 1/2" x 1-55 tubing