



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

Land Office Santa Fe
Lease No. HOBBS OFFSHORE, C. C.
Unit Nov 6 10 33 AM '63

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	<input checked="" type="checkbox"/>
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		

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

February 28, 1961

Well No. 3 is located 660 ft. from MX line and 1980 ft. from W line of sec. 20

4 SW/4 Sec. 20 9S 38E NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Geyer-San Andres Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3961 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)

Set 8 5/8", J-55, 2 1/2" surface casing with 200 sacks cement, circulated to surface. Drilled to 5019, set 5 1/2", J-55, 1 1/2" casing with 150 sacks cement. Ran Western Gamma-Ray Neutron to 4994'. Perforated 22 shots 4917-28' and 88 shots 4950-94'. Ran 2" tubing open-ended to 4883'. Attempted to treat perforations with acid. Casing had leak at 483'. Pulled tubing, backed off 5 1/2" casing at 490'. Replaced damaged joint. Reran 5 1/2" casing. Ran 2" tubing with packer set at 4820'. Treated all perforations with 500 gallons spearhead acid and 7500 gallons acid 15%, with 4 ball stages of 25 balls each stage. Maximum pressure 2550#, shut in pressure 1200#. Swabbed, well kicked off. Tested 1,411 mcfgpd plus 22bbls fluid per day (10% water-90% oil). Testing.

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

Company Alamo Corporation

Address 2010 34th Street

Lubbock, Texas

By Lloyd Henderson
Lloyd Henderson

Title Geologist