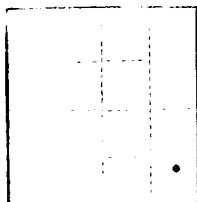


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
HOBBS OFF 185-0-2 C.
Unit Nov 6 10 34 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	X
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. 2 is located 660 ft. from [N] line and 660 ft. from [E] line of sec. 20

Sec. 20
(Sec. and Sec. No.)

9S
(Twp.)

38E
(Range)

NMPM
(Meridian)

County - San Andres
(Field)

Lea
(County or Subdivision)

New Mexico
(State or Territory)

Elevation of the derrick floor above sea level is 3953 ft.

DETAILS OF WORK

State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Ran 4 1/2" casing to 4997' (ground measurement), cemented with 235 Sacks cement.
Ran GammaRay Neutron to 4964.5. Perforated 4877-4900' with 2 shots per foot.
Ran RTTS packer, set at 4881 on tubing. Treated perfs with 10,000 gallons regular acid. Swabbed, well kicked off. 50 hour blowdown 1020 mcifpd (still wet). Killed well, pulled tubing and packer. Reran open ended tubing to 4906. Swabbed. Well tested at the rate of 442 mcifpd plus 22 bbls oil and 14 bbls. water in 9 hrs. Pulled tubing. Clean out with reverse drilling unit to 4995'. Ran GR-N log to 4976'. (Tool would go no deeper). Perf with 2 shots per ft. (32) 4950-66. Ran tubing with packer set at 4930'. Attempted to treat perfs 4950-66'. Packer failed or formation communicated. Displaced 1000 gallons into formation. Reset packer @ 4840. Treated all perforations with 500 gallons jelled acid with 500# mothballs and 5500 gal. acid, 15%. Max. pressure 2300#. Shut down pressure 2200#. Swabbed 30 hours. Well kicked off. Preparing to test. Log tops: San Andres 4180. Porosity 4890.

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

Title Geologist.