

(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las CrucesLease No. 067610-AUnit Bosworth

RECEIVED

JAN 7 1960

SUNDRY NOTICES AND REPORTS ON WELLS.

ARTESIA, OFFICE

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 Acid & Frac	X

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

Loco Hills, New Mexico December 29, 1959Well No. 3 is located 990 ft. from S line and 2310 ft. from E line of sec. 14SE 1/4 Sec. 14

(1/4 Sec. and Sec. No.)

16-S

(Twp.)

29-E

(Range)

N.M.P.M.

(Meridian)

High Lonesome

(Field)

Eddy

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3704 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)

RECORD OF ACID & FRAC:

12-18 Loaded hole & broke down W/12 bbls. 20% HCl & 238 BO followed by 1469 BO containing 30,000# 40/60 & 203,000# 20/40 Ottawa sand. Flushed W/117 BO. Maximum inj. press. 1850 psig; minimum 1600; SD 1550; 16 hr. SIP 200 psig. Total inj. time 34.7 min; avg. inj. rate 52.9 B.P.M. Load oil to rec. 1824 bbls.

RESULTS OF ACID & FRAC:

12-19 Ran 1970' of 2" EUE tubing.
12-20 Swabbed 314 BO in 16 hrs.
12-21 Flowed 415 BO in 24 hrs.
12-22 Flowed 286 BO in 24 hrs.
12-23 Flowed 285 BO in 24 hrs.

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

Company General American Oil Company of TexasAddress P. O. Box 416Loco Hills, New Mexico

By

*R. F. Miller***R. F. Miller**

Title

District Engineer

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ARTESIA, NEW MEXICO

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General American Oil Co. of Texas

Record of Acid & Frac, Bosworth #3

RESULTS OF ACID & FRAC (Cont'd)

12-24 Flowed 243 BO in 24 hrs.
12-25 Flowed 186 BO in 24 hrs.
12-26 Flowed 178 BO in 24 hrs. NET Oil 83 bbls.

SUBSEQUENT TESTS:

12-28 Flowed 168 BO in 24 hrs.