

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Drill Stem Tests

9096'-9162' Gas 5 min. open 1 1/2 hrs. rec. 30' mud. (SIP 3231-2770#)
FP 46# (Hyd 4786#)
Casing Record

9318'-9405' open 17 min. rec. 3000' mud. (SIP 2280#) (IFP 220#).

9290'-9537' open 1 hr Gas 1 1/2 min rec 650' gas cut mud. (SIP 2746-2781)
(FP 384-360#) (Hyd 5054-5054#)

9280'-9669' 2 hrs. 4 min Gas 13 min Made 650 MCF rec 2450'
GCM. (SIP 5790-5675#) (FP 1000-1500#) (Hyd 5835-5815#)

10278-10318 op. 1 hr. rec. 100' mud (SIP 154#) FP 100#-120#

10285-10385 op. 1 hr. rec. 230' mud (SIP 1380-290#) (FP 197#)

10277-10427 op. 1 hr. rec. 500' mud 9700' SW (SIP 4340#) FP 3380-4340# Set retainer @ 10200' with 500 sac.

Perf. 9154-9150, 9178-9181 running in 500 gal acid 1.3 BPM

- 5700#-5500# Well flow. 1 MCF Test pressure 150#

frac w 3000 gal. Tel Kero w 1500# sd - Max pressure 8100# - Trt w 3 BPM @ 7350# Swab dry @ Rec. 2180 gal.

Set ret. @ 9300' Perf 9154-9164 Trt. w 500 gal acid Swab dry. frac w 5000 gal oil - 3500# @ sd 3000# w/ 3000# - 6400#

Perf 9292-9298, 9313-9318, 9328-9332, 9376-86, 9400-9406, 9445-9453 Trt w 500 gal mud and 10000 gal Tel acid w 3500# sd 800# Walnut Hulls. Tested well made 680 MCF in 7 hrs. after Testing well several months, well declined and was not a Commercial Producer.

LEAVE OF PERMIT TO PROSPECT

SERIAL NUMBER

U. S. LAND OFFICE

Approved by 15-31-23

Bureau Bureau No. 45-15-3223

RECEIVED

OCT 28 1963

D. C. C.
ARTESIA, OFFICE