

Date 11-28-60 Well Yaeger #13 (25-11S-8E) Field Yaeger County Riley State Kansas
Formation Test No. 1 Casing Test No. - Test Interval 1644' to 1650' Test Ticket No. 60857 L
Company Cities Service Oil Company Address Box 487; Madison, Kansas
Tester H. E. Moore Test Approved By H. E. Bowers No. of DST Reports Requested 5

SURFACE INFORMATION

TOOL, HOLE & MUD DATA

Well Flowed: No Amount

Reversed Out: No Amount

Recovered: Amount
Clean oil 130'
Drilling mud 120'

Blow* Fair, steady throughout test.

Maximum Surface Pressure 0#

Description (rate of flow)

Time

Pressure
(P.S.I.G.)

Surface
Choke

Opened Tool:

Closed tool for initial shut-in

5:43 AM

-

5/8"

Re-opened tool

5:47 AM

-

"

6:22 AM

-

"

Type Test Conventional

Formation Tested Hunton Lime Elevation 1322 Ft.

All Depths Measured From Kelly Bushing

1521' of 4 1/2" XH Drill

Pipe, 3.8" I.D.-----

90' of 4 1/2" X.H. Drill

Collars, 2.25" I.D.---

Cross-over Sub-----

3 1/2" 4-stage shut-in tool-----

3 1/2" Type C Hydraulic Tool-----

6' Recorder Carrier-----

6 5/8" Bob Tail Packer set

@ 1644'-----

2' of 3 1/2" FH Perf. Anchor-----

(2.5" I.D.)

4' Recorder Carrier-----

Total Depth 1650 Ft.

Main Hole Size 7 7/8" Rat Hole Size -

Casing Size - Liner Size -

Bottom Choke Size 3/4" Mud Type Chemical

Remarks: Anchor plugging during test.

Air Chamber: Length Ft. I.D.

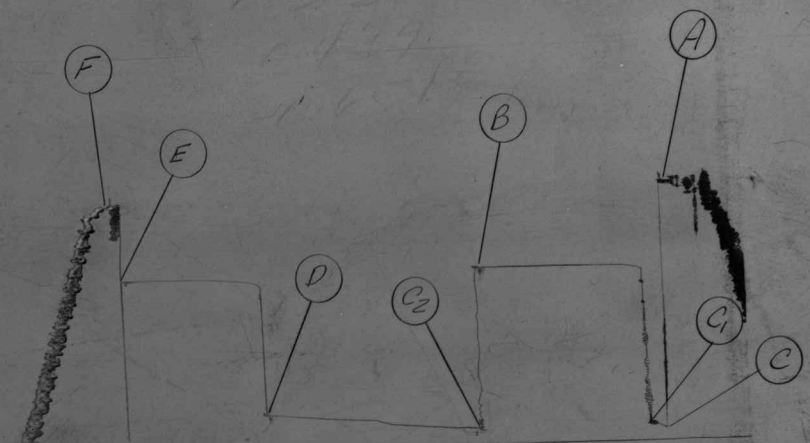
Cushion Type Amount Pressure

← TIME

T# 60857 L

T-271

3000 # 5+



TIME DATA

Initial Shut-in Hrs. 35 Mins.
Flow Period 1 Hrs. Mins.
Final Shut-in Hrs. 35 Mins.

Well Temperature 87 ° F.
PRESSURE READING (P.S.I.G.)

Recorder No. T-271
Capacity (P.S.I.G.) 3000
Location 1628'

A Initial Hyd. Mud. 826
B Initial Shut-in 571
C Initial Flow 38
D Final Flow 120
E Final Shut-in 564
F Final Hyd. Mud. 800

REMARKS C-1 60
C-2 58

Recorder No. L-434
Capacity (P.S.I.G.) 4500
Location 1646'

A Initial Hyd. Mud. 861
B Initial Shut-in 564
C Initial Flow 219
D Final Flow 394
E Final Shut-in 557
F Final Hyd. Mud. 836

REMARKS C-1 354
C-2 328

*Shut in pressure did not reach static reservoir pressure.