

Date 2-16-59 Well Lundgren #1 Field Wild Cat County Grove State Kansas
 Formation Test No. 1 Casing Test No. - Test Interval 3869' to 3898' Test Ticket No. 55523 L
 Company Aurora Gasoline Company Address 1107 Union National Bank Building; Wichita, Kansas
 Tester J. C. Nelson Test Approved By Benny C. Singleton, Jr. No. of DST Reports Requested 5x

SURFACE INFORMATION

TOOL, HOLE & MUD DATA

Well Flowed: No Amount _____

Type Test Conventional

Formation Tested Lansing Elevation 2543 Ft.

All Depths Measured From Kelly Bushing.

3755' of 4 1/2" F.H. Drill

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

Reversed Out: No Amount _____

Circulating Sub-----

30' of 4 1/2" F.H. Drill

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

Recovered: Amount _____

Slightly oil and gas cut mud

120'

Gas and oil cut mud

90'

Gas and oil cut muddy water

180'

Salt water

180'

60' of 4 1/2" F.H. Drill

Collar, 2.5" I. D.---

Blow Good blow throughout test.

3 1/2" Disc Valve-----

5' of 4 1/2" F.H. Air Chamber

3.8" I. D.-----

3 1/2" Shut-in Hyd. Tool-----

Maximum Surface Pressure Off

Description (rate of flow)

Time

Pressure
(P.S.I.G.)

Surface
Choke

6 5/8" Bob Tail Packer set

at 3869'-----

Opened Tool:

7:35 PM

-

-

Opened tool to surface

7:55 PM

-

-

18' of 4 1/2" F.H. Perforated

Anchor, 2.5" I. D.---

5' Recorder Carrier-----

6' Recorder Carrier-----

Total Depth 3898 Ft.

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

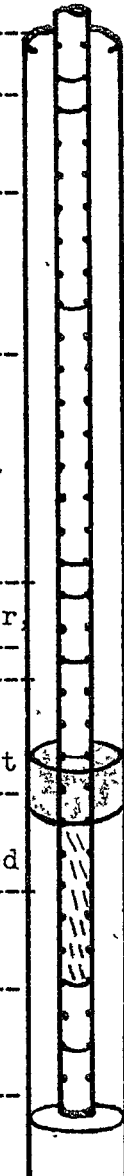
Casing Size - Liner Size -

Bottom Choke Size Open Mud Type Salt Water

Mud Weight 10.1 Mud Viscosity 42

Air Chamber Length 5 Ft. 3.8" I. D.

Remarks:



Cushion Type

Amount

Pressure

TIME DATA

Initial Shut-in	-	Hrs.	20	Mins.
Flow Period	1	Hrs.	-	Mins.
Final Shut-in	-	Hrs.	20	Mins.

PRESSURE READING (P.S.I.G.)

Recorder No.	T-269
Capacity (P.S.I.G.)	3000
Location	3892'

A Initial Hyd. Mud.	2120
B Initial Shut-in	1136
C Initial Flow	83
D Final Flow	261
E Final Shut-in	771
F Final Hyd. Mud	2108

REMARKS

PRESSURE

Recorder No.	_____
Capacity (P.S.I.G.)	_____
Location	_____

A Initial Hyd. Mud	_____
B Initial Shut-in	_____
C Initial Flow	_____
D Final Flow	_____
E Final Shut-in	_____
F Final Hyd. Mud	_____

REMARKS

Well Temperature 119 °F.

← TIME

For more copies of this report on your
 Drill Stem Test refer to this Test
 Ticket number: 55523 L

T# 555234

T-269

3000# 5-

