

Francis-Kaiser
Ellinwood, Dist
Ellinwood, Kansas

Well Records And Logs

Johnson C #1 301 W
SW-SE-NE
6-10-53
Graham Co
Commenced-4-1-58
Completed-4-14-58
Contractors-Armor Drig Co

Elevation 2422 K.B.
8 5/8" O.D. Casing set at
195' W/150 sacks
5 1/2" O.D. Casing set at
4038' W/200 sacks
Centralizers set at
3025-3954-3921-3900-3884-
3796

Summary Of Formations

Topoka-----	3595
Neobner-----	3721
Toronto-----	3743
Lansing-----	3757
Base Of K.C.-----	3980
Rotary T.D.-----	4040

Drill Stem Tests

1. 3726'-3785' Open 70". Weak blow. Recovered 40' mud with few specks oil. FP 0# 20" FBHP 660#.
2. 3779'-3823' Open 1 Hr, Weak blow 20". Recovered 20' V20CM. FP 0# 20" IBHP 1210#. 20" FBHP 870#.
3. 3875'-3922' Open 2 Hrs. Strong blow. Recovered 3540' gas, 45' GCM, 60' HOGCM, 540' Froggy GCM, 300' oil. FP 50#-350#. 20" IBHP 1260#. 20" FBHP 1040#.
4. 3916'-3973' Open 2 Hrs. Fair blow. Recovered 660' gas 40' GCM, 60' CCM, 120' 360' GCM, 120' OCW (10% oil), 180' water FP 75#-380#. 20" FBHP 1090#.
5. 3912'-3845' Straddle at T.D. 3973'. Open 2 Hrs Fair blow. Packer slippage for 5' down Hole. Recovered 170' GCM. 120' CCM. (15% oil) 180' HOGCM (30% oil) 66' V10GCM, (50% oil) FP-160#-225#. 20" FBHP 1205#.
6. 3691'-3722' Straddle test at T.D. of 4040' Open 1 Hr, Recovered 2540' SW. FP 260#-1050#. 20" FBHP-1255#.

Cable Tools

- April 13-58-Move in, C.T.-R.U.-Swab Hole Down-Perf w/Lane Wells-3910'-3916' W/21 Shots.
- April 19-58-Swab Approx 3 B.O.P.H. nat Acidize By Dowell W/500 M.C.A.-2300 G of Jol X-100-Max P.S.I. 675#-Treat @ 200# @ 1.2 B.P.M.-Pressure Drop to Zero in 4 Hrs-Swab Lead back.
- April 20-58-Swab 30 B.F.P.H.-3% water on 4 Hrs Swab Test-To Put on Pump.
- April 24-58-Run Tubing & Rods-Connect up well.
- April 25-58-Tear Down.

Temporary Productivity Filed April 19, 1958.

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W. G. Hall
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