

Initial Closed In Time 15 Minutes			Date 12-13-57		
Tool Open Flow Period 60 Minutes			Ticket No. 131398		
Final Closed In Time 30 Minutes			HOWCO DISTRICT Pratt, Kansas		
Depth Top Gauge 3732 Ft.			Kind of Job Open Hole Test		
BT. P.R.D. No 698		12 Hr. Clock		CONTRACTOR Rex & Morris Drilling Company	
Pressure Readings Field		Office Corrected		HOLE & TOOL DATA	
Initial Hydro Mud Pressure 1950		1977		Elevation 1590' Top Packer Depth 3738'	
Initial Closed in Pres. 1540		1525		Total Depth 3747' Bottom Packer Depth -	
Initial Flow Pres. 80		37		Casing or Hole Size 7-7/8" Size & Type Wall Packer 6-3/4" ESA	
Final Flow Pres. 196		212		Liner or Rathole Size 7-7/8" Size Bottom Choke 3/4"	
Final Closed in Pres. 1405		1427		Casing Perforations Top Bottom Size Surface Choke 1"	
Final Hydro Mud Pressure 1950		1956		Interval Tested 3738'-3747' ID & Length Air Chamber 4-1/2" X 5'	
Depth Center Gauge Ft.		Blanked Off		Formation Tested Kansas City ID & Length Drill Collars 120' X 4-1/2"	
BT. P.R.D. No		Hr. Clock		Est. Gauge Depth Temp. Actual 98 F° Size Drill Pipe 4-1/2" FH	
Pressure Readings Field		Office Corrected		MUD DATA Weight 10.0 Viscosity 38	
Initial Hydro Mud Pressure				All depths measured from Rotary Table No. Folders Reproduced 5	
Initial Closed in Pres.				REMARKS: Set packer, opened tool and took	
Initial Flow Pres.				a 15 minute Initial Closed in Pressure,	
Final Flow Pres.				10:16 AM. Dropped bar, broke disc	
Final Closed in Pres.				10:31 and received a weak blow that	
Final Hydro Mud Pressure				increased throughout test. Gas to the	
Depth Bottom Gauge 3743 Ft.		Blanked Off Yes		surface in 16 minutes. Closed tool and	
BT. P.R.D. No 1585		24 Hr. Clock		took a 30 minute Final Closed in Pressure	
Pressure Readings Field		Office Corrected			
Initial Hydro Mud Pressure					
Initial Closed in Pres.				Recovered 260 Feet of free oil	
Initial Flow Pres.				Recovered 180 Feet of heavy mud and gas cut oil.	
Final Flow Pres.				Recovered 50 Feet of oil cut mud.	
Final Closed in Pres.				Recovered 10 Feet of filtrate.	
Final Hydro Mud Pressure				Witnessed By Mr. L. Paulsen	
Amount-Type of Cushion None				Tester L. Davis	

LOCATION 15-29-7

FIELD

BASIN

COUNTY

KINGMAN

STATE

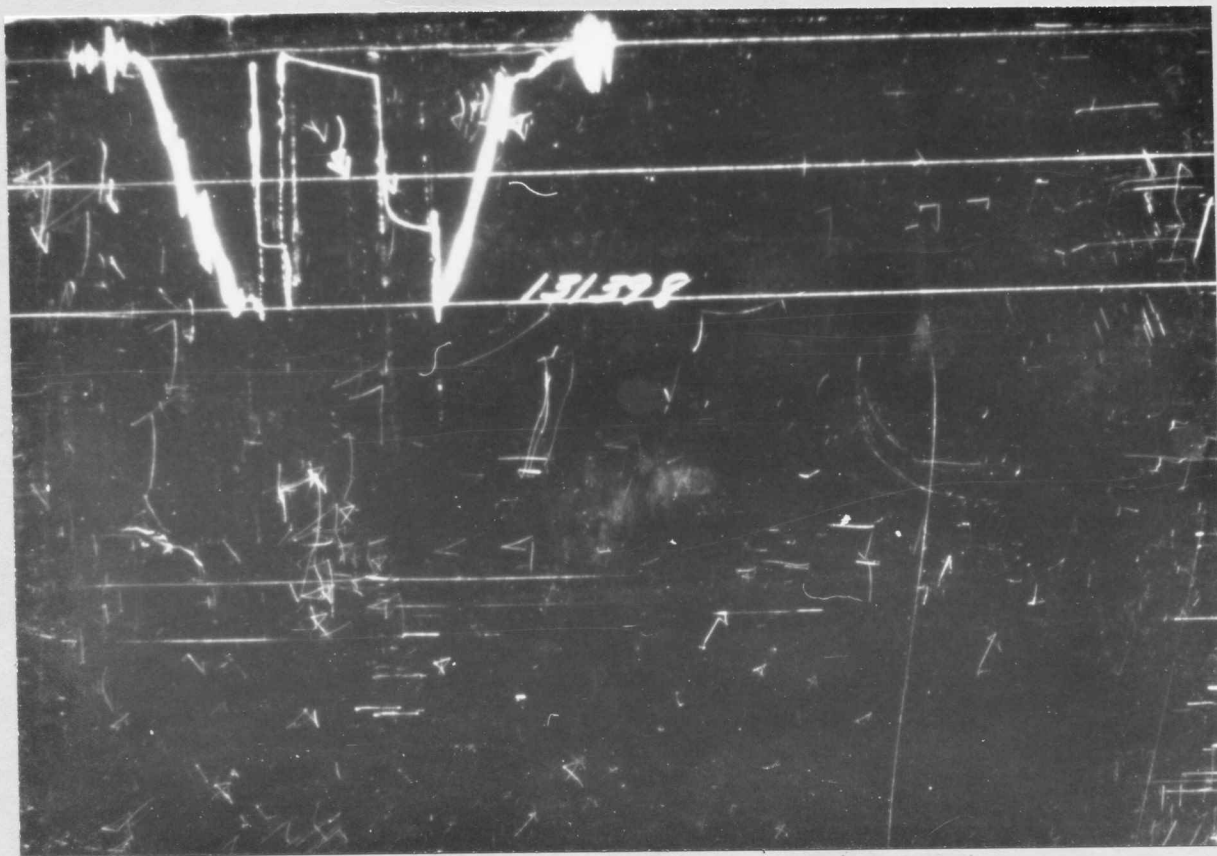
KANSAS

WICHITA
LEASE NAME

WELL NO.

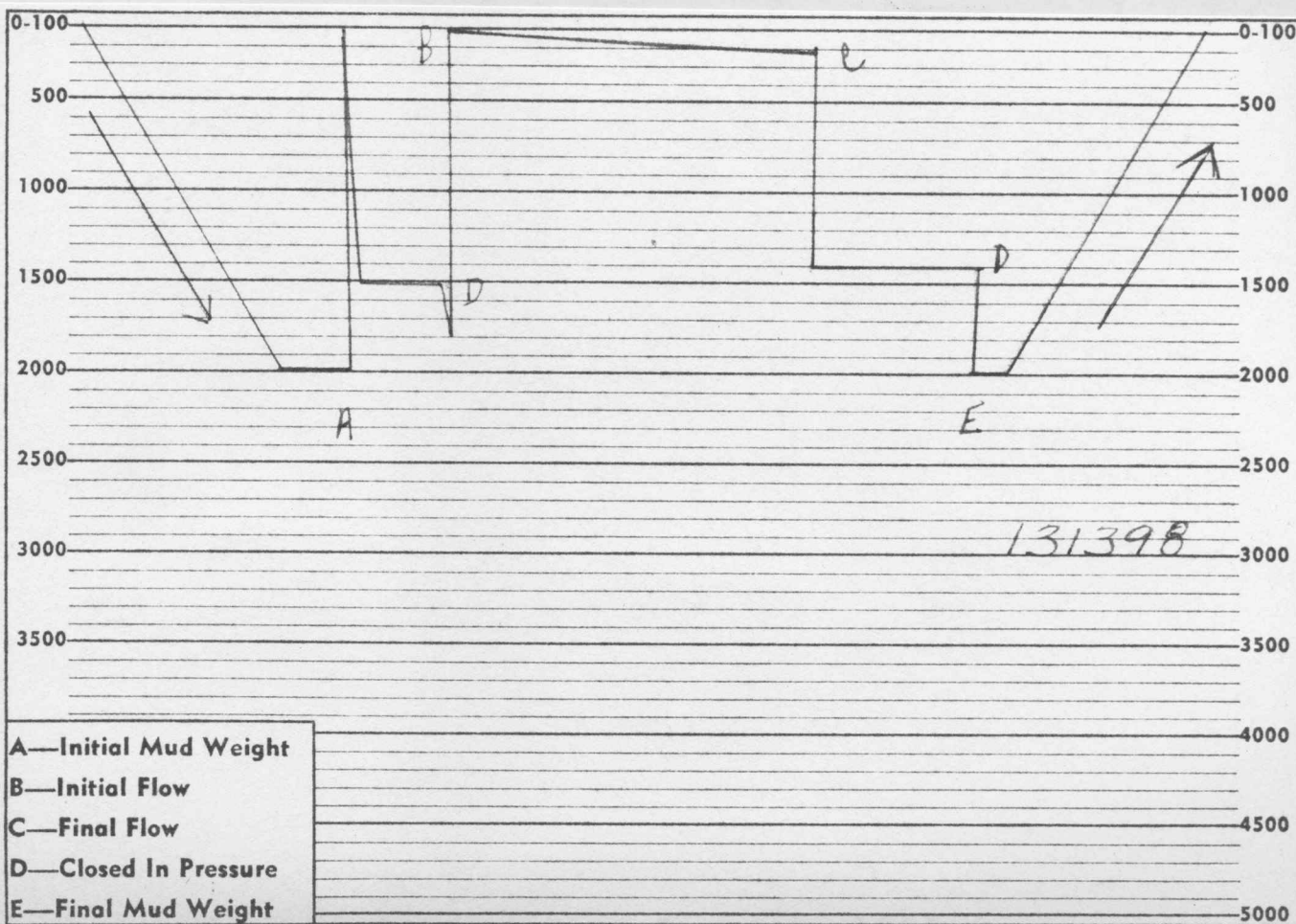
TEST NO.

W. J. COPPINGER
LEASE OWNERWICHITA
OWNERS DISTRICT



↑
PRESSURE
↓

← TIME →



Company W. J. COPPINGER

Date 12-13-57

Lease WHITELAW Well No. 1 Test No. 1 Ticket No. 131398

	Time	PSI
Initial Hydro Mud Pressure		1977
Initial Closed in Pressure	15 Minutes	1525
Initial Flow		37
Final Flow	60 Minutes	212
Final Closed in Pressure	30 Minutes	1427
Final Hydro Mud Pressure		1956

Total Depth 3747'

Packer Depth 3738'

BT No. 698 Depth 3732'

12 Hr. Clock No. -

Temperature Corrected to Actual 98 ° F

	Initial CIP		Flow Pressure		Final CIP	
	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.
PO	.000	78	.000	37	.000	212
P1	.0115	1504	.097	80	.022	1121
P2	.023	1515	.194	129	.044	1297
P3	.0345	1519	.291	171	.066	1339
P4	.046	1521	.388	212	.088	1364
P5	.0575	1522			.110	1381
P6	.069	1525			.132	1395
P7	.0805	1525			.154	1404
P8	.092	1525			.176	1414
P9	.1035	1525			.198	1420
P10	.115	1525			.220	1427
	1.5 Minute Intervals		15 Minute Intervals		3 Minute Intervals	

Remarks:

SANDER 0244 9-57

HOWCO 1297