



Initial Closed In Time	30	Minutes	Date 2-4-60 Ticket No. 210838 HOWCO DISTRICT El Dorado Kind of Job Open Hole	LOCATION 25-11-8E
Tool Open Flow Period	5	60		
Final Closed In Time	30	Minutes		
Depth Top Gauge		Blanked Off	no	FIELD 12 WELL NO. YEAKE 1 TEST NO.
BT. P.R.D. No	396	12	Hr. Clock	
Pressure Readings	Field	Office Corrected		
Initial Hydro Mud Pressure	920	920		
Initial Closed in Pres.	478	496		
Initial Flow Pres.	60	107-147		
Final Flow Pres.	445	110-432		
Final Closed in Pres.	478	484		
Final Hydro Mud Pressure	920	876		
Depth Center Gauge	1680	Ft.	Blanked Off	
BT. P.R.D. No	1814	12	Hr. Clock	
Pressure Readings	Field	Office Corrected		
Initial Hydro Mud Pressure				
Initial Closed in Pres.				
Initial Flow Pres.				
Final Flow Pres.				
Final Closed in Pres.				
Final Hydro Mud Pressure				
Depth Bottom Gauge		Ft.	Blanked Off	
BT. P.R.D. No			Hr. Clock	
Pressure Readings	Field	Office Corrected		
Initial Hydro Mud Pressure				
Initial Closed in Pres.				
Initial Flow Pres.				
Final Flow Pres.				
Final Closed in Pres.				
Final Hydro Mud Pressure				
Amount-Type of Cushion	-			

CONTRACTOR WHITE AND ELLIS DRILLING COMPANY

HOLE & TOOL DATA

Elevation 1342 K. B. Top Packer Depth 1663'  
 Total Depth 1685' Bottom Packer Depth 1670'  
 Casing or Hole Size 7 7/8" Size & Type Wall Packer 6 3/4" ESWP  
 Liner or Rathole Size 7 7/8" Size Bottom Choke 3/4"  
 Casing Perforations Top Bottom Size Surface Choke 1/4"  
 Interval Tested 1670-1685' ID & Length Air Chamber -  
 Formation Tested Hunton ID & Length Drill Collars 2 3/5" x 88'

Est. Gauge Depth Temp. Calc. 100 F° Size Drill Pipe 3 1/2" IF  
 MUD DATA Weight 10.4 Viscosity 39

All depths measured from Kelly Bushing No. Folders Reproduced 5

REMARKS: Tool opened for 5 minutes first flow  
 Rotated tool for 30 Minutes Initial closed  
 in pressure. Tool opened with a strong blow  
 throughout test.

Recovered 880 Feet of free oil  
 Recovered 190 Feet of watery mud  
 Recovered 60 Feet of muddy water  
 Recovered Feet of

Don Hennigan  
 Witnessed By  
 E.L. Sanders  
 Tester

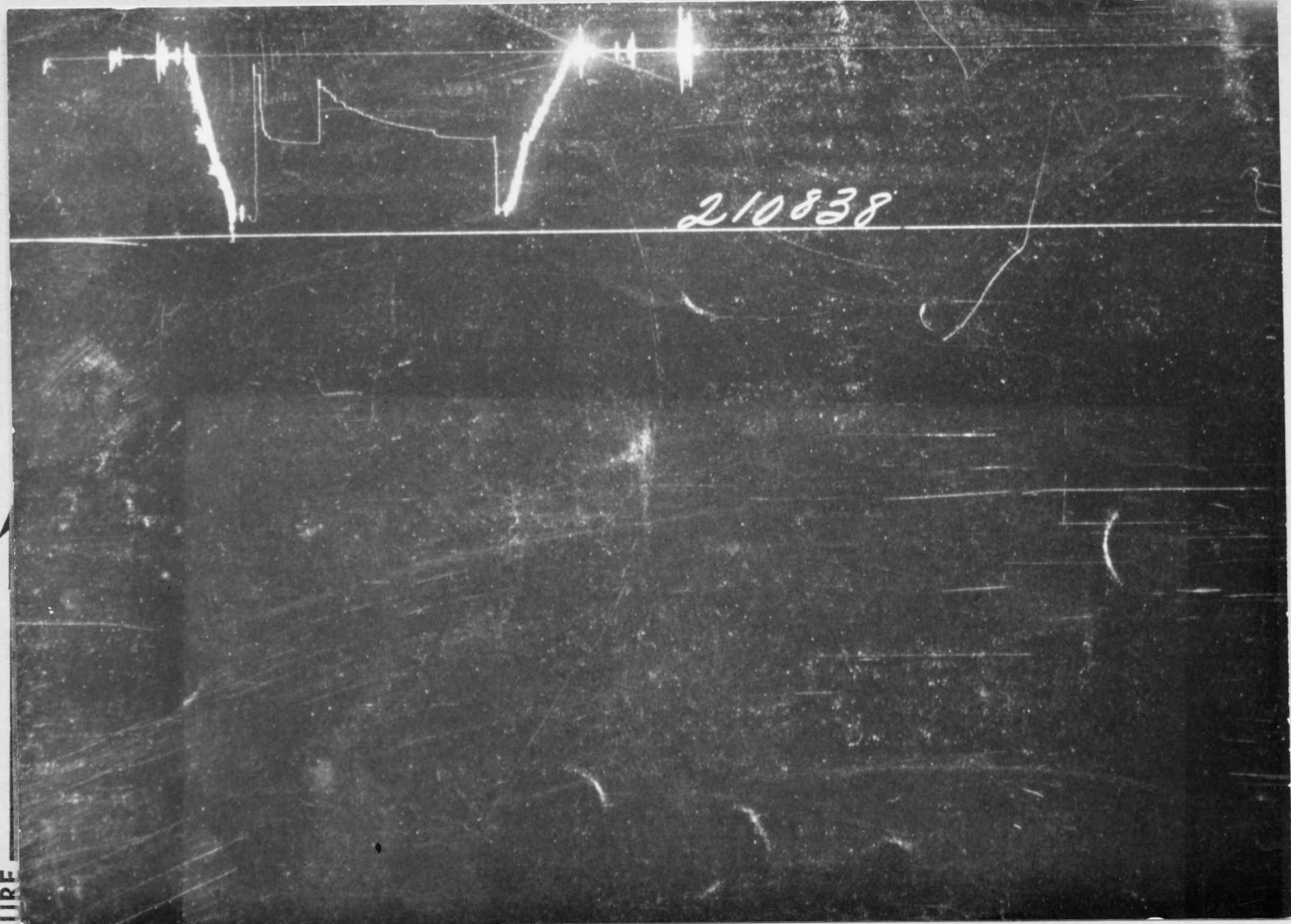
YEAKE  
LEASE NAME  
12  
WELL NO.  
FIELD  
YEAKE  
TEST NO.  
1  
COUNTY  
RILEY  
STATE  
KANSAS

CITIES SERVICE OIL COMPANY  
 LEASE OWNER  
 MADISON  
 OWNERS DISTRICT  
 25-11-8E

	<b>Time</b>	<b>PSI</b>	<b>Ticket No.</b> 210838
<b>Initial Hydro Mud Pressure</b>		920	
<b>1st</b>	<b>Initial Flow</b>	107	
	<b>Final Flow</b>	5 Minutes 110	
<b>Initial Closed In Pressure</b>	30 Minutes	496	<b>Lease</b> YEAGE
<b>2nd</b>	<b>Initial Flow</b>	147	<b>Well No.</b> 12 <b>Test No.</b> 1
	<b>Final Flow</b>	60 Minutes 432	<b>BT No.</b> 396 <b>Depth</b> 1671'
<b>Final Closed In Pressure</b>	30 Minutes	484	.12 <b>Hr. Clock No.</b> 948
<b>Final Hydro Mud Pressure</b>		876	<b>Temperature Corrected to</b> Calc. 100 ° F

	<b>1st Flow Pressure</b>		<b>Initial CIP</b>		<b>2nd Flow Pressure</b>		<b>Final CIP</b>	
	<b>Time Defl. .000''</b>	<b>PSI Temp. Corr.</b>	<b>Time Defl. .000''</b>	<b>PSI Temp. Corr.</b>	<b>Time Defl. .000''</b>	<b>PSI Temp. Corr.</b>	<b>Time Defl. .000''</b>	<b>PSI Temp. Corr.</b>
PO	.000	107	.000	110	.000	147	.000	432
P1	.021	110	.0215	452	.432	432	.0225	467
P2			.043	470			.045	470
P3			.0645	475			.0675	473
P4			.086	484			.090	476
P5			.1075	488			.1125	478
P6			.129	490			.135	479
P7			.1505	491			.1575	481
P8			.172	493			.180	482
P9			.1935	494			.2025	484
P10			.215	496			.225	484
		<b>Minute Intervals</b>	3	<b>Minute Intervals</b>		<b>Minute Intervals</b>	3	<b>Minute Intervals</b>

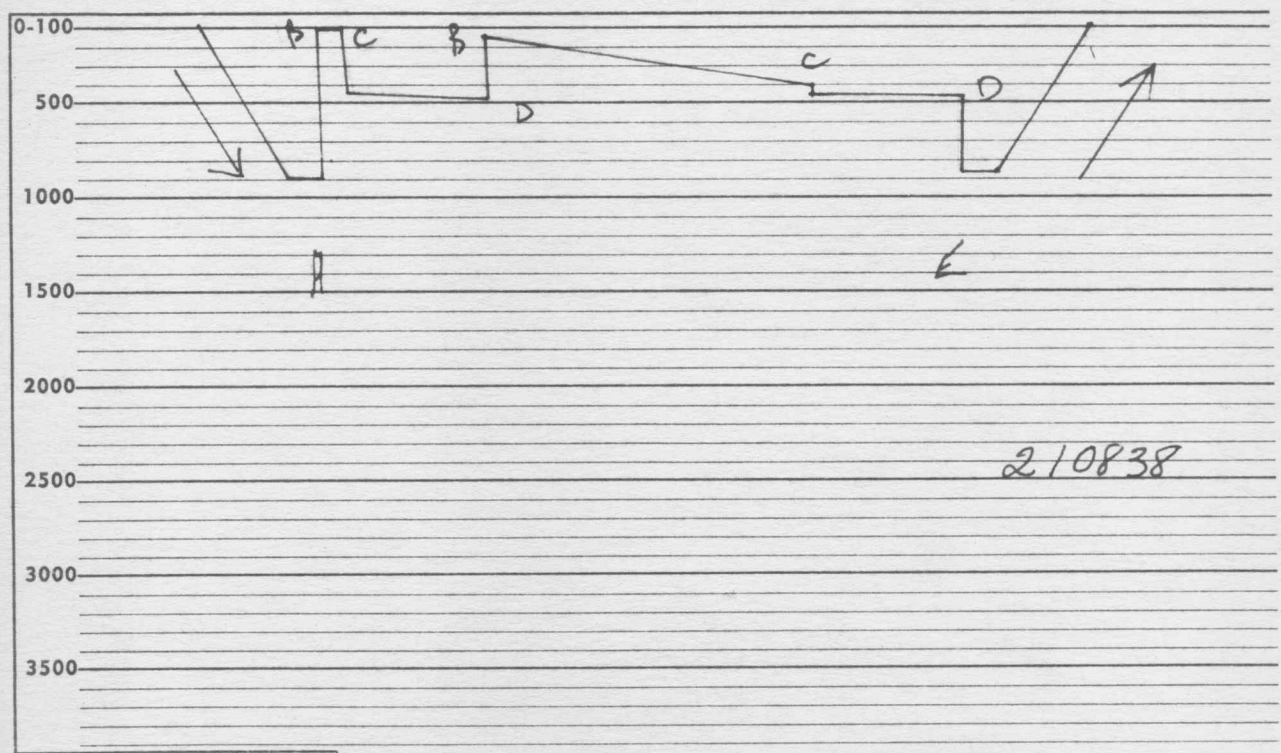
Remarks: \_\_\_\_\_



210838

PRESSURE

TIME



210838

- A—Initial Mud Weight
- B—Initial Flow
- C—Final Flow
- D—Closed In Pressure
- E—Final Mud Weight

HOWCO 1383—LITTLE'S 58248 5M 5/59

Each Horizontal Line Equal to 1000 p.s.i.