

Initial Closed in Time	30	Minutes	 BOMIN TESTING CO. BOX 782 LIBERAL, KANSAS	Date	5-13-63	
Tool Open Flow Period	43	Minutes		Ticket No.	2316	
Final Closed in Time	30	Minutes		DISTRICT	LIBERAL	
Depth Top Gauge	6035	Ft.		Blanked Off	No	Kind of Job
Recorder No.	2896	12	Hr. Clock	CONTRACTOR D & M DRILLING COMPANY		
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA			
Initial Hydro Mud Pressure		2707	Elevation	Top Packer Depth		
Initial Closed in Pres.		1642	Total Depth	6040'	Bottom Packer Depth	6004'
Initial Flow Pres.		44	Casing or Hole Size	7 7/8"	Size & Type Wall Packer	6 1/2" BT
Final Flow Pres.		44	Liner or Rathole Size		Size Bottom Choke	1/2"
Final Closed in Pres.		1452			Size Surface Choke	1"
Final Hydro Mud Pressure		2707	Interval Tested	6004' - 6040'	ID & Length Air Chamber	
Depth Bottom Gauge	6040	Ft.	Blanked Off	YES	Formation Tested	ID & Length Drill Collars 2 1/2" x 90'
Recorder No.	88	4	Hr. Clock	Est. Gauge Depth Temp.	132	Size Drill Pipe 4 1/2" FH
Pressure Readings	Field	Office Corrected	MUD DATA Weight	8.5	Viscosity	55
Initial Hydro Mud Pressure			All depths measured from	KB	No. Folders Reproduced	7
Initial Closed in Pres.			REMARKS: WEAK BLOW ON 18 MIN. PRE-FLOW.			
Initial Flow Pres.			AFTER ICIP, NO BLOW.			
Final Flow Pres.						
Final Closed in Pres.						
Final Hydro Mud Pressure						
Recovered	10	Feet of	DRILLING MUD			
Recovered		Feet of				
Recovered		Feet of				
Recovered		Feet of				
Witnessed By			BILL ATKINSON			
Amount-Type of Cushion			Tester ROBERT IVES			

BENDER
 LEASE NAME
 1
 WELL NO.
 (6004'-6040')
 TEST NO.
 D & M DRILLING COMPANY
 LEASE OWNER
 OWNERS DISTRICT

LOCATION
 FIELD
 COUNTY
 MEADE
 STATE
 KANSAS

BOMIN TESTING COMPANY

BOX 782

LIBERAL, KANSAS

LEASE NAME **BENDER**

WELL NO. **1**

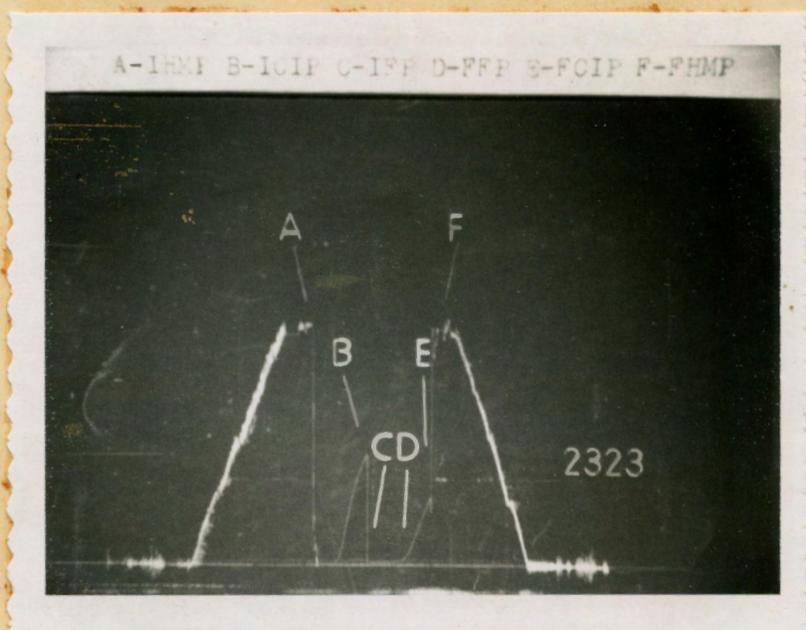
TEST NO. **2**

(6035'-6070')

LEASE OWNER

D & M DRILLING COMPANY

OWNERS DISTRICT



Initial Closed in Time		30 Minutes	 BOMIN TESTING CO. BOX 782 LIBERAL, KANSAS	Date 5/14/63		LOCATION
Tool Open Flow Period		20 Minutes		Ticket No. 2323		
Final Closed in Time		30 Minutes		DISTRICT LIBERAL		
Depth Top Gauge	6050 Ft.	Blanked Off	No	Kind of Job OPEN HOLE TEST		
Recorder No.	2897	12 Hr. Clock	CONTRACTOR D & M DRILLING Co.			FIELD
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA			
Initial Hydro Mud Pressure		2777	Elevation	Top Packer Depth		
Initial Closed in Pres.		1320	Total Depth	6070'	Bottom Packer Depth 6035'	
Initial Flow Pres.		13	Casing or Hole Size	7 7/8"	Size & Type Wall Packer 6 1/2" BT	
Final Flow Pres.		13	Liner or Rathole Size		Size Bottom Choke 1/2"	
Final Closed in Pres.		788			Size Surface Choke 1"	
Final Hydro Mud Pressure		2775	Interval Tested	6035'-6070'	ID & Length Air Chamber	
Depth Bottom Gauge	6070 Ft.	Blanked Off	YES	Formation Tested	ID & Length Drill Collars 2 1/2" x 90'	
Recorder No.	96	4 Hr. Clock	Est. Gauge Depth Temp.	132	Size Drill Pipe 4 1/2" FH	
Pressure Readings	Field	Office Corrected	MUD DATA Weight	8.5	Viscosity 44	
Initial Hydro Mud Pressure			All depths measured from	KB	No. Folders Reproduced 7	
Initial Closed in Pres.			REMARKS: VERY WEAK BLOW ON 15 MIN. PRE-			
Initial Flow Pres.			FLOW, DECREASING SLIGHTLY. AFTER ICIP,			
Final Flow Pres.			VERY WEAK BLOW FOR 1 MIN. AND DIED.			
Final Closed in Pres.						
Final Hydro Mud Pressure						
Recovered		15	Feet of	DRILLING MUD		COUNTY MEADE
Recovered			Feet of			
Recovered			Feet of			
Recovered			Feet of			
Witnessed By			BILL ATKINSON			STATE KANSAS
Amount-Type of Cushion		Tester TOM BROWN				

BENDER
LEASE NAME

WELL NO. 1

(6035'-6070')
TEST NO. 2

D & M DRILLING COMPANY
LEASE OWNER

OWNERS DISTRICT

BOMIN TESTING COMPANY

BOX 782

LIBERAL, KANSAS

LOCATION

LEASE NAME

WELL NO.

TEST NO.

LEASE OWNER

OWNERS DISTRICT

BENDER

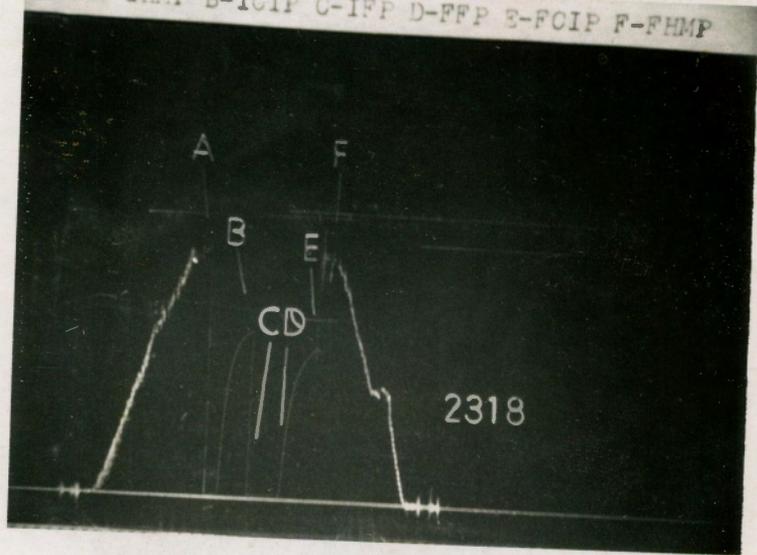
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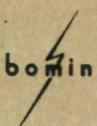
(6066'-6100')

3

D & M DRILLING COMPANY

A-IHMP B-ICIP C-IFP D-FFP E-FCIP F-FHMP



Initial Closed in Time	30	Minutes	 BOMIN TESTING CO. BOX 782 LIBERAL, KANSAS	Date	5/15/63	
Tool Open Flow Period	45	Minutes		Ticket No.	2318	
Final Closed In Time	30	Minutes		DISTRICT	LIBERAL	
Depth Top Gauge	6095	Ft.		Blanked Off	No	Kind of Job
Recorder No.	2896	12	Hr. Clock	CONTRACTOR D & M DRILLING COMPANY		
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA			
Initial Hydro Mud Pressure		2750	Elevation	Top Packer Depth		
Initial Closed in Pres.		1917	Total Depth	6100'	Bottom Packer Depth	6066'
Initial Flow Pres.		22	Casing or Hole Size	7 7/8"	Size & Type Wall Packer	6 1/2" BT
Final Flow Pres.		44	Liner or Rathole Size		Size Bottom Choke	1/2"
Final Closed in Pres.		1727			Size Surface Choke	1"
Final Hydro Mud Pressure		2750	Interval Tested	6066'-6100'	ID & Length Air Chamber	
Depth Bottom Gauge	6100	Ft.	Blanked Off	YES	Formation Tested	ID & Length Drill Collars 2 1/2" x 90'
Recorder No.	88	4	Hr. Clock	Est. Gauge Depth Temp.	133	Size Drill Pipe 4 1/2" FH
Pressure Readings	Field	Office Corrected	MUD DATA Weight		8.8	Viscosity 46
Initial Hydro Mud Pressure			All depths measured from	KB	No. Folders Reproduced	7
Initial Closed in Pres.			REMARKS: VERY WEAK BLOW ON 15 MIN. PRE-			
Initial Flow Pres.			FLOW, AFTER ICIP, NO BLOW,			
Final Flow Pres.						
Final Closed in Pres.						
Final Hydro Mud Pressure						
Recovered		10	Feet of	DRILLING MUD		
Recovered			Feet of			
Recovered			Feet of			
Recovered			Feet of			
Witnessed By			CHET MCKINNEY			
Amount-Type of Cushion			Tester ROBERT IVES			

LOCATION

FIELD

COUNTY MEADE

STATE KANSAS

LEASE NAME

WELL NO.

TEST NO.

LEASE OWNER

OWNERS DISTRICT

BENDER

1 (6066'-6100')

3 D & M DRILLING COMPANY