

Initial Closed in Time 30 Minutes		 BOMIN TESTING CO. BOX 782 LIBERAL, KANSAS	Date 7/2/62		LOCATION 24-32S-35W
Tool Open Flow Period 120 Minutes			Ticket No. 1863		
Final Closed in Time 30 Minutes			DISTRICT LIBERAL		
Depth Top Gauge 4585 Ft.	Blanked Off No		Kind of Job OPEN HOLE TEST		
Recorder No. 3084	12 Hr. Clock	CONTRACTOR D & M DRILLING COMPANY			
Pressure Readings Field	Office Corrected	HOLE & TOOL DATA			
Initial Hydro Mud Pressure	2287	Elevation 2984' KB	Top Packer Depth 4553'		
Initial Closed in Pres.	1325	Total Depth 4590'	Bottom Packer Depth 4558'		
Initial Flow Pres.	56	Casing or Hole Size 7 7/8"	Size & Type Wall Packer 6 1/2" BT		
Final Flow Pres.	242	Liner or Rathole Size	Size Bottom Choke 1/2"		
Final Closed in Pres.	1325		Size Surface Choke 1"		
Final Hydro Mud Pressure	2281	Interval Tested 4558'-4590'	ID & Length Air Chamber		
Depth Bottom Gauge 4590 Ft.	Blanked Off YES	Formation Tested	ID & Length Drill Collars 2 1/2" x 342'		
Recorder No. 88	4 Hr. Clock	Est. Gauge Depth Temp. 115	Size Drill Pipe 4 1/2" FH		
Pressure Readings Field	Office Corrected	MUD DATA Weight 9.6	Viscosity 45		
Initial Hydro Mud Pressure		All depths measured from KB	No. Folders Reproduced 12		
Initial Closed in Pres.		REMARKS: WEAK BLOW-INCREASING TO FAIR			
Initial Flow Pres.		BLOW. STEADY FAIR BLOW AFTER 1 HOUR.			
Final Flow Pres.					
Final Closed in Pres.					
Final Hydro Mud Pressure					
Recovered 8	Feet of	DRILLING MUD			
Recovered 437	Feet of	MUDDY SALT WATER			
Recovered 3	Feet of	VERY HEAVY DRILLING MUD			
Recovered	Feet of				
Witnessed By RALPH REUWE					
Amount-Type of Cushion		Tester TOM BROWN			

LEASE NAME

BOLES

WELL NO.

1

TEST NO.

(4558'-4590')

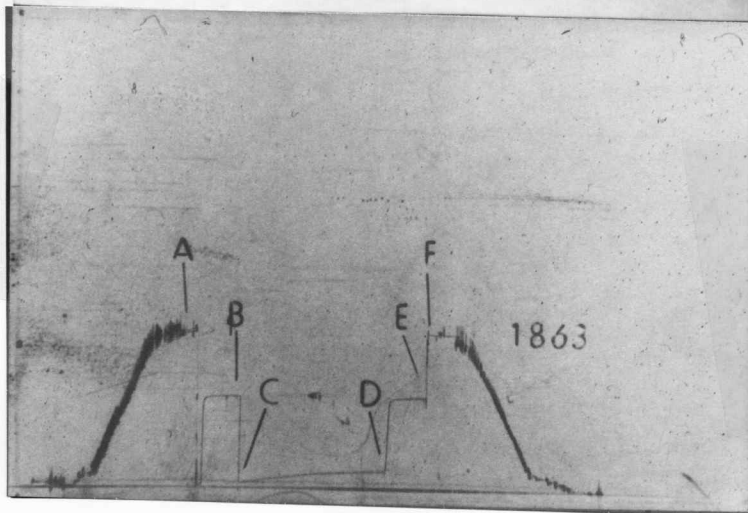
LEASE OWNER

J. M. HUBER, CORPORATION

OWNERS DISTRICT

LIBERAL, KANSAS

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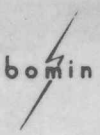
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Initial Closed in Time 30 Minutes		 BOMIN TESTING CO. BOX 782 LIBERAL, KANSAS	Date 7/5/62	
Tool Open Flow Period 60 Minutes			Ticket No. 1876	
Final Closed In Time 30 Minutes			DISTRICT LIBERAL	
Depth Top Gauge 5000 Ft.	Blanked Off No		Kind of Job OPEN HOLE TEST	
Recorder No. 2897	12 Hr. Clock	CONTRACTOR D & M DRILLING COMPANY		
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA	
Initial Hydro Mud Pressure	2463	Elevation 2984' KB	Top Packer Depth 4991'	
Initial Closed in Pres.	1477	Total Depth 5016'	Bottom Packer Depth 4996'	
Initial Flow Pres.	43	Casing or Hole Size 7 7/8"	Size & Type Wall Packer 6 1/2" BT	
Final Flow Pres.	196	Liner or Rathole Size	Size Bottom Choke 1/2"	
Final Closed in Pres.	1430		Size Surface Choke 1"	
Final Hydro Mud Pressure	2441	Interval Tested 4996'-5016'	ID & Length Air Chamber	
Depth Bottom Gauge 5016 Ft.	Blanked Off YES	Formation Tested	ID & Length Drill Collars 2 1/4"x262'	
Recorder No. 145	4 Hr. Clock	Est. Gauge Depth Temp. 120	Size Drill Pipe 4 1/2" FH	
Pressure Readings	Field	Office Corrected	MUD DATA Weight 9.2	Viscosity 44
Initial Hydro Mud Pressure		All depths measured from KB	No. Folders Reproduced 6	
Initial Closed in Pres.		REMARKS: PRE-FLOW 5 MIN. VERY GOOD		
Initial Flow Pres.		BLOW THROUGHOUT TEST		
Final Flow Pres.				
Final Closed in Pres.				
Final Hydro Mud Pressure				
Recovered 90 Feet of MUDDY WATER				
Recovered 450 Feet of SALT WATER				
Recovered Feet of				
Recovered Feet of				
Witnessed By RALPH RUWWE				
Amount-Type of Cushion		Tester ROY JENKINS		

LOCATION 24-32S-35W

FIELD

COUNTY STEVENS

STATE KANSAS

LEASE NAME BOLES

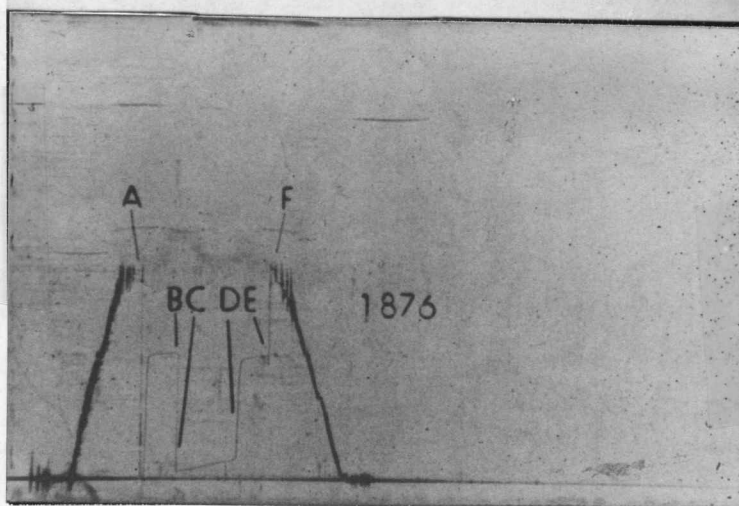
WELL NO. 1

TEST NO. 2

J. M. HUBER CORPORATION

LIBERAL, KANSAS
OWNERS DISTRICT

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



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Initial Closed in Time 30 Minutes		 BOMIN TESTING CO. BOX 782 LIBERAL, KANSAS	Date 7-9-62	
Tool Open Flow Period 30 Minutes			Ticket No. 1888	
Final Closed in Time 30 Minutes			DISTRICT LIBERAL	
Depth Top Gauge 5840 Ft.	Blanked Off NO		Kind of Job OPEN HOLE TEST	
Recorder No. 2897	12 Hr. Clock	CONTRACTOR D & M DRLG COMPANY		
Pressure Readings Field	Office Corrected	HOLE & TOOL DATA		
Initial Hydro Mud Pressure	2959	Elevation 2984' RB	Top Packer Depth 5820'	
Initial Closed in Pres.	0	Total Depth 5863'	Bottom Packer Depth 5825'	
Initial Flow Pres.	0	Casing or Hole Size 7 7/8"	Size & Type Wall Packer 6 1/2" BT	
Final Flow Pres.	0	Liner or Rathole Size	Size Bottom Choke 1/2"	
Final Closed in Pres.	0		Size Surface Choke 1"	
Final Hydro Mud Pressure	2959	Interval Tested 5825'-5863'	ID & Length Air Chamber	
Depth Bottom Gauge 5863 Ft.	Blanked Off YES	Formation Tested	ID & Length Drill Collars	
Recorder No. 145	12 Hr. Clock	Est. Gauge Depth Temp. 130	Size Drill Pipe 4 1/2" FH	
Pressure Readings Field	Office Corrected	MUD DATA Weight 9.4	Viscosity 56	
Initial Hydro Mud Pressure		All depths measured from TABLE	No. Folders Reproduced 6	
Initial Closed in Pres.		REMARKS: 5 MIN. PRE-FLOW. VERY WEAK		
Initial Flow Pres.		BLOW-DECREASING. AFTER ICIP-NO BLOW.		
Final Flow Pres.		BY PASSED AFTER 10 MIN. BUBBLE DIED.		
Final Closed in Pres.				
Final Hydro Mud Pressure				
Recovered 15 Feet of DRILLING MUD				
Recovered Feet of				
Recovered Feet of				
Recovered Feet of				
Witnessed By FLOYD MEADE				
Amount-Type of Cushion		Tester ROY L. JENKINS		

LOCATION 24-32S-35W

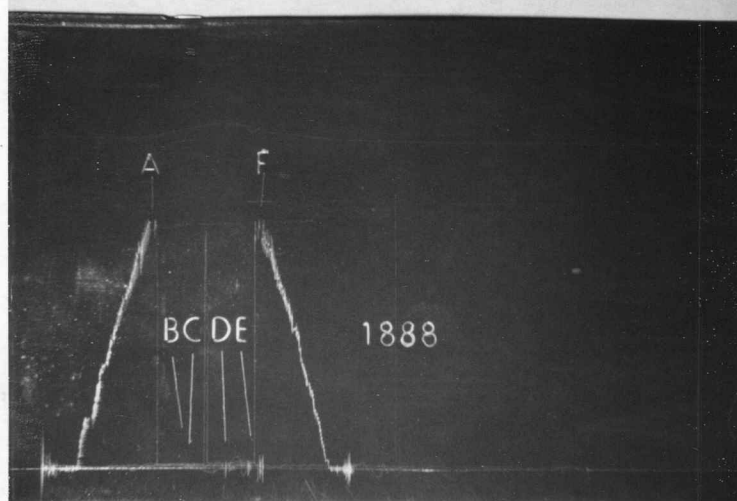
FIELD

COUNTY STEVENS

STATE KANSAS

ROLES 1
 LEASE NAME
 WELL NO. 1
 (5825'-5863')
 TEST NO.
 HUBER CORPORATION
 LEASE OWNER
 LIBERAL KANSAS
 OWNERS DISTRICT

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



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