

Initial Closed in Time 30 Minutes		 BOMIN TESTING CO. BOX 782 LIBERAL, KANSAS	Date 10-29-65		LOCATION 19-17S-31W
Tool Open Flow Period 30-22 Minutes			Ticket No. 3285		
Final Closed in Time 30 Minutes			DISTRICT Liberal Kansas		
Depth Top Gauge 3978 Ft.	Blanked Off No		Kind of Job Open Hole		
Recorder No. 2896	12 Hr. Clock	CONTRACTOR Earl F. Wakefield			
Pressure Readings Field	Office Corrected	HOLE & TOOL DATA			
Initial Hydro Mud Pressure	A-2011	Elevation 2959KB	Top Packer Depth 3959		
Initial Closed in Pres.	B-1008	Total Depth 3982	Bottom Packer Depth 3964		
Initial Flow Pres.	C-0	Casing or Hole Size 7 7/8	Size & Type Wall Packer 6 1/2		
Final Flow Pres.	D--41	Liner or Rathole Size	Size Bottom Choke 1 1/2"		
Final Closed in Pres.	E-967		Size Surface Choke 1"		
Final Hydro Mud Pressure	F--2011	Interval Tested 3964 - 3982	ID & Length Air Chamber -----		
Depth Bottom Gauge 3982 Ft.	Blanked Off Yes	Formation Tested	ID & Length Drill Collars 2 1/2-210		
Recorder No. 8 6	4 Hr. Clock	Est. Gauge Depth Temp. 107	Size Drill Pipe 4 1/2 fh 4 1/2 x m		
Pressure Readings Field	Office Corrected	MUD DATA Weight 9.8	Viscosity 39		
Initial Hydro Mud Pressure		All depths measured from Table	No. Folders Reproduced 5		
Initial Closed in Pres.		REMARKS: 30 Min. Pre, Flow With a Very			
Initial Flow Pres.		Weak Blow. Open Tool To Flow No Blow.			
Final Flow Pres.					
Final Closed in Pres.					
Final Hydro Mud Pressure					
Recovered 5		Feet of Drlg. Mud			
Recovered		Feet of			
Recovered		Feet of			
Recovered		Feet of			
Witnessed By W.R. Atkinson					
Amount Type of Cushion		Tester Robert Ives			

See 3 3964 - 3982

LEASE NAME WELL NO. TEST NO. 1

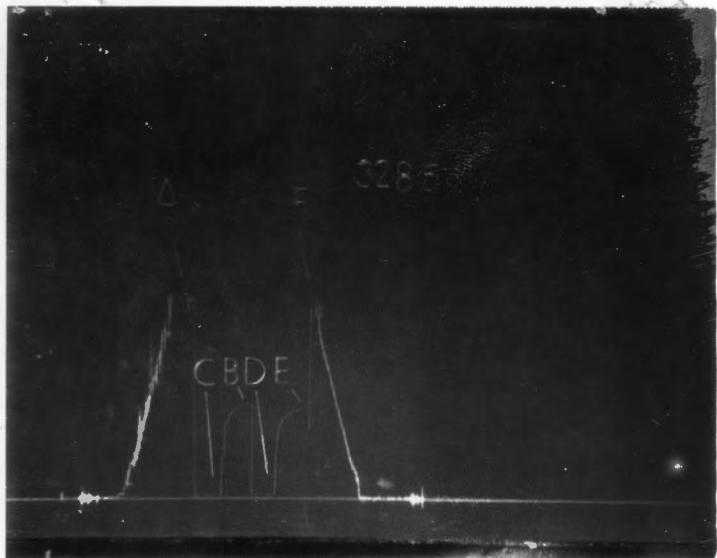
LEASE OWNER CLEARLY PET. I.N.C.

OWNERS DISTRICT OKLA. OKLA.

FIELD Brookover

COUNTY Scott

STATE Kansas



Initial Closed in Time 30 Minutes		 BOMIN TESTING CO. BOX 782 LIBERAL, KANSAS	Date 10--29-65.		LOCATION 19-17-31
Tool Open Flow Period 30-60 Minutes			Ticket No. 3298		
Final Closed in Time 30 Minutes			DISTRICT Liberal Kansas		
Depth Top Gauge 4025 Ft.	Blanked Off No		Kind of Job Open Hole		
Recorder No. 2896	12 Hr. Clock	CONTRACTOR Earl F. Wakefield			
Pressure Readings Field	Office Corrected	HOLE & TOOL DATA			
Initial Hydro Mud Pressure	A-2053	Elevation 2959 K B	Top Packer Depth 4010		
Initial Closed in Pres.	B-832	Total Depth 4028	Bottom Packer Depth 4015		
Initial Flow Pres.	C--0	Casing or Hole Size 7 7/8	Size & Type Wall Packer 6 1/2 B.T.		
Final Flow Pres.	D--62	Liner or Rathole Size	Size Bottom Choke 1/2		
Final Closed in Pres.	E-790		Size Surface Choke 1		
Final Hydro Mud Pressure	F-2053	Interval Tested 4015--4028	ID & Length Air Chamber 2 1/2- 210		
Depth Bottom Gauge 4028 Ft.	Blanked Off Yes	Formation Tested	ID & Length Drill Collars 4 1/2 FH 4 1/2 X H		
Recorder No. 86	4 Hr. Clock	Est. Gauge Depth Temp. 108	Size Drill Pipe 4 1/2 FH		
Pressure Readings Field	Office Corrected	MUD DATA Weight 9.7	Viscosity 47		
Initial Hydro Mud Pressure		All depths measured from Table	No. Folders Reproduced 5		
Initial Closed in Pres.		REMARKS: 30Min. Pres. Flow With Weak Blow			
Initial Flow Pres.		Open Tool After I.S.I.P. With a Weak			
Final Flow Pres.		Blow .			
Final Closed in Pres.					
Final Hydro Mud Pressure					
Recovered 5	Feet of	Free Oil			
Recovered 70	Feet of	Heavy Mud Cut Oil			
Recovered 100	Feet of	Heavy Oil Cut Thin Mud.			
Recovered	Feet of				
Witnessed By W.R. Atkinson					
Amount-Type of Cushion		Tester Robert Ives.			

 See
 LEASE NAME

 3
 WELL NO.

 2
 TEST NO.

 4015-4028
 Cleary Pet. I.N.C.

 Okla. City Okla.
 OWNERS DISTRICT

FIELD Brookover

COUNTY Scott

STATE Kansas

3259

F

C B D E

A

Initial Closed in Time 30 Minutes		<div style="text-align: center;">  BOMIN TESTING CO. <small>BOX 782</small> LIBERAL, KANSAS </div>	Date 10--31- 65		LOCATION 19--17--31
Tool Open Flow Period 30- 30 Minutes			Ticket No. 3299		
Final Closed in Time 30 Minutes			DISTRICT Liberal Kansas		
Depth Top Gauge 4145 Ft.	Blanked Off No		Kind of Job Open Hole		
Recorder No. 2896	12 Hr. Clock	CONTRACTOR Earl F. Wakefield			
Pressure Readings Field	Office Corrected	HOLE & TOOL DATA			
Initial Hydro Mud Pressure	A-2137	Elevation 2959 K.B.	Top Packer Depth 4129		
Initial Closed in Pres.	B-1040	Total Depth 4180	Bottom Packer Depth 4134		
Initial Flow Pres.	C-21	Casing or Hole Size 7 7/8	Size & Type Wall Packer 6 1/2 bt		
Final Flow Pres.	D-228	Liner or Rathole Size	Size Bottom Choke 1 1/2		
Final Closed in Pres.	E-1019		Size Surface Choke 1		
Final Hydro Mud Pressure	F-2137	Interval Tested 4134-4180	ID & Length Air Chamber -----		
Depth Bottom Gauge 4180 Ft.	Blanked Off Yes	Formation Tested	ID & Length Drill Collars 4 1/2 X.H.		
Recorder No. 86	4 Hr. Clock	Est. Gauge Depth Temp. 110	Size Drill Pipe 4 1/2 F.H.		
Pressure Readings Field	Office Corrected	MUD DATA Weight 9.9	Viscosity 45		
Initial Hydro Mud Pressure		All depths measured from Table	No. Folders Reproduced 5		
Initial Closed in Pres.		REMARKS: 30 Min. Pre. Flow With Weak			
Initial Flow Pres.		Blow Increasing To Good . Open Tool			
Final Flow Pres.		After I.S.I.P. With Good Blow Thur Out			
Final Closed in Pres.		Test.			
Final Hydro Mud Pressure					
Recovered 275		Feet of Salt Water			
Recovered		Feet of			
Recovered		Feet of			
Recovered		Feet of			
Witnessed By W.R. Atkinson					
Amount-Type of Cushion		Tester Robert Ives			

See
LEASE NAME

3
WELL NO.

3
TEST NO.

4134-4180
Cleary Petroleum I.N.C.
LEASE OWNER

Okla. City Okla.
OWNERS DISTRICT

F 3299

CBDE

Initial Closed In Time 30 Minutes		 BOMIN TESTING CO. BOX 782 LIBERAL, KANSAS	Date 11/1/65		LOCATION 19-17=31
Tool Open Flow Period 30-30 Minutes			Ticket No. 3300		
Final Closed In Time 30 Minutes			DISTRICT Liberal Kansas		
Depth Top Gauge 4175 Ft. Blanked Off No			Kind of Job Straddle Test.		
Recorder No. 2896 12 Hr. Clock		CONTRACTOR Earl F. Wakefield		FIELD Brookover	
Pressure Readings Field Office Corrected		HOLE & TOOL DATA			
Initial Hydro Mud Pressure A-2169		Elevation 2959 K.B. Top Packer Depth 4181			
Initial Closed in Pres. B-1082		Total Depth 4225 Bottom Packer Depth 4188			
Initial Flow Pres. C--21		Casing or Hole Size 7 7/8 Size & Type Wall Packer 6 1/2 B T		COUNTY Scott	
Final Flow Pres. D-87		Liner or Rathole-Size----- Size Bottom Choke 1/2			
Final Closed in Pres. E1065		Size Surface Choke 1			
Final Hydro Mud Pressure F-2148		Interval Tested 4185--4192 ID & Length Air Chamber 4 1/2 X 1 1/2			
Depth Bottom Gauge 4225 Ft. Blanked Off Yes		Formation Tested ID & Length Drill Collars 2 1/2-168		STATE Kansas	
Recorder No. 86 4 Hr. Clock		Est. Gauge Depth Temp. 110 Size Drill Pipe 4 1/2 F H			
Pressure Readings Field Office Corrected		MUD DATA Weight 9--7 Viscosity 45			
Initial Hydro Mud Pressure		All depths measured from Table No. Folders Reproduced 5			
Initial Closed in Pres.		REMARKS: 30 Pre. Flow With Weak Blow			
Initial Flow Pres.		Open Tool After I.s.I.P. To a Weak			
Final Flow Pres.		Blow Thur Our Test			
Final Closed in Pres.					
Final Hydro Mud Pressure					
Recovered 235 Feet of Muddy Salt Water					
Recovered Feet of					
Recovered Feet of					
Recovered Feet of					
Witnessed By W.R. Atkinson					
Amount-Type of Cushion		Tester Robert Ives			

See

LEASE NAME

WELL NO. 3

TEST NO. 4

4185-4192

Cleary Petroleum I. & C.

Okla. City Okla. OWNERS DISTRICT

