

OIL & GAS
CONSERVATION COMMISSION

Your.....

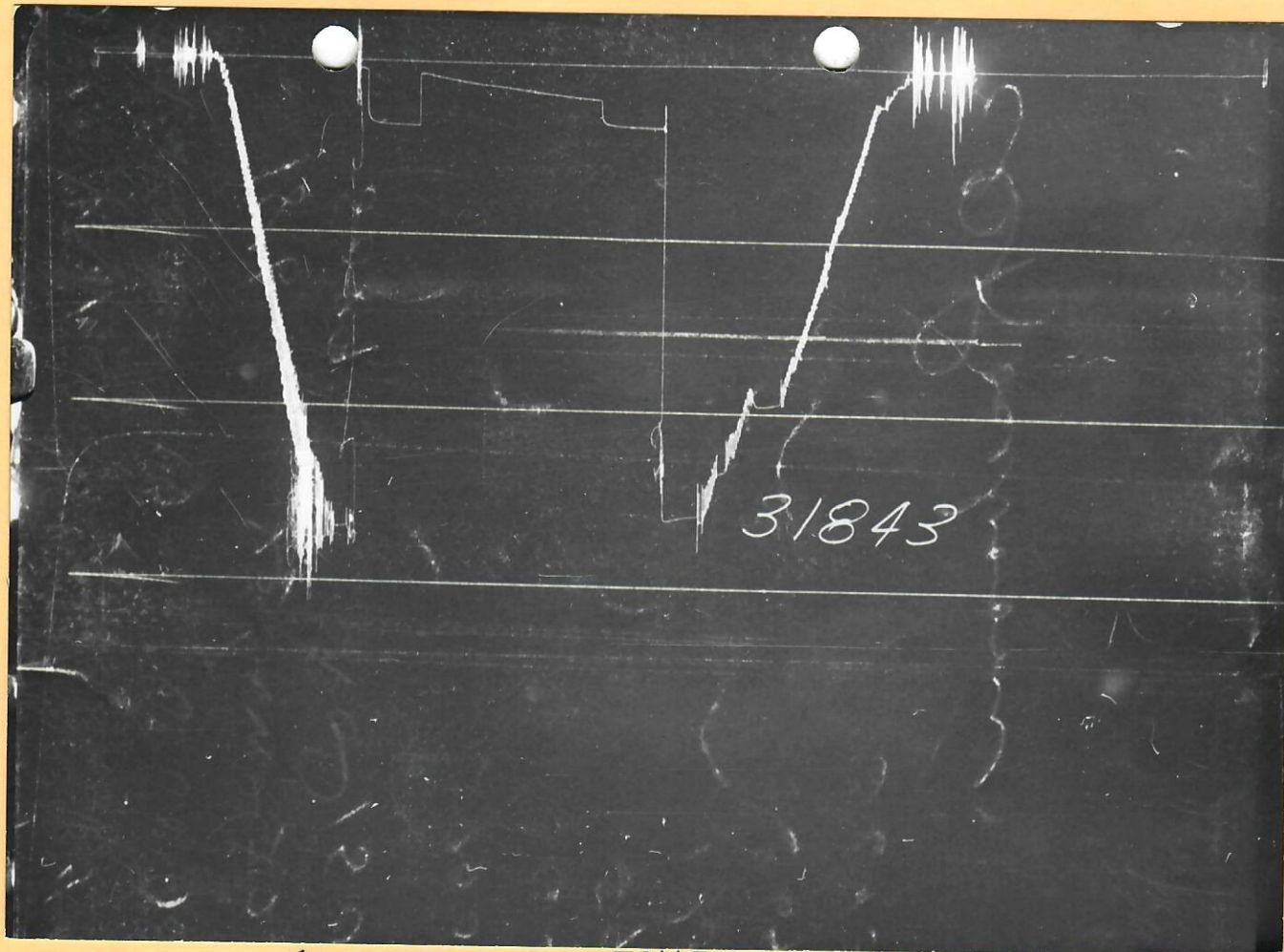
Formation Testing Service Report



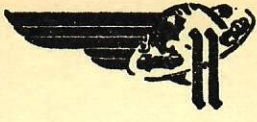
OIL WELL CEMENTING CO.

↑
PRESSURE
↓

← TIME →



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

Initial Closed In Time 30 Minutes			Date 6-28-60	
Tool Open 1st 5 / 2nd 120 Minutes			Ticket No. 31843	
Final Closed In Time 30 Minutes			HOWCO DISTRICT Fort Morgan	
Depth Top Gauge 5089 Ft. Blanked Off no			Kind of Job Open Hole Straddle	
BT. P.R.D. No 186 Hr. Clock 12		CONTRACTOR B. F. ALLISSON		
Pressure Readings Field Office Corrected		HOLE & TOOL DATA		
Initial Hydro Mud Pressure 2700 2679		Elevation 4726' GL	Top Packer Depth 5096 - 5100'	
Initial Closed in Pres. 364 372		Total Depth 5138'	Bottom Packer Depth 5108'	
Initial Flow Pres. 57 44-79		Casing or Hole Size 7 7/8"	Size & Type 6 3/4" ESA	
Final Flow Pres. 188 59-207		Liner or Rathole Size -	Size Bottom Choke 5/8"	
Final Closed in Pres. 364 361		Casing Perforations Top Bottom	Size Surface Choke 1/4"	
Final Hydro Mud Pressure 2643 2587		Interval Tested 5100-5108'	ID & Length Air Chamber -	
Depth Center Gauge Ft. Blanked Off		Formation Tested "J" Sand	ID & Length Drill Collars 167' x 3 1/8"	
BT. P.R.D. No Hr. Clock		Est. Gauge Depth Temp. C 120 F°	Size Drill Pipe 4 1/2" XH	
Pressure Readings Field Office Corrected		MUD DATA Weight 9.7	Viscosity 70	
Initial Hydro Mud Pressure		All depths measured from Kelly bushing		No. Folders Reproduced 5
Initial Closed in Pres.		REMARKS: Tool opened with a weak blow for a		
Initial Flow Pres.		5 minute first flow. Rotated for a 30 minute		
Final Flow Pres.		initial closed in pressure. Tool re-opened		
Final Closed in Pres.		with a weak blow. Took a 30 minute final		
Final Hydro Mud Pressure		closed in pressure.		
Depth Bottom Gauge - Ft. Blanked Off -		NO P.R.D. WAS RUN.		
BT. P.R.D. No Hr. Clock		Times Given Incorrectly.		
Pressure Readings Field Office Corrected				
Initial Hydro Mud Pressure				
Initial Closed in Pres.		Recovered 170	Feet of muddy water	
Initial Flow Pres.		Recovered 260	Feet of water	
Final Flow Pres.		Recovered 30	Feet of mud	
Final Closed in Pres.		Recovered	Feet of	
Final Hydro Mud Pressure		Witnessed By Charley Hurd		
Amount-Type of Cushion		Tester E.O. Roseboom		

MC NEIL
LEASE NAME
WELL NO. 2
TEST NO. 2
ANDERSON-PRITCHARD OIL COMPANY
LEASE OWNER
COUNTY WASH
STATE COLORADO
OWNERS DISTRICT DENVER

Company ANDERSON-PRICHARD OIL COMPANY

Date 6-28-60

Initial Hydro Mud Pressure		Time	PSI	Ticket No. 31843 Lease MC NEIL Well No. 4 Test 2 BT No. 186 Depth 5089' 12 Hr. Clock No. - Temperature Corrected to C 120 ° F
1st	Initial Flow		44	
	Final Flow	5 minutes	59	
Initial Closed In Pressure		30 minutes	372	
2nd	Initial Flow		79	
	Final Flow	120 minutes	207	
Final Closed In Pressure		30 minutes	361	
Final Hydro Mud Pressure			2587	

	1st Flow Pressure		Initial CIP		2nd Flow Pressure		Final CIP	
	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.
P0	.000	44	.000	59	.000	79	.000	207
P1	.0088	44	.0218	349	.092	92	.0257	343
P2	.0176	45	.0436	362	.184	114	.0514	346
P3	.0264	48	.0654	367	.276	132	.0771	355
P4	.0352	53	.0872	368	.368	150	.1028	356
P5	.044	59	.109	370	.460	164	.1285	358
P6			.1308	371	.552	179	.1542	358
P7			.1526	371	.644	194	.1799	359
P8			.1744	371	.736	207	.2056	361
P9			.1962	372			.2313	361
P10			.218	372			.257	361
	1 Minute Intervals		3 Minute Intervals		* Minute Intervals		* Minute Intervals	

Remarks: *Chart time and time given on data sheet do not coincide cut in 8 - 10 equal intervals of no time value - consecutively