



OIL WELL CEMENTING COMPANY

LOCATION	7-20s-10	HOLE & TOOL DATA				Date	January 18, 1951
FIELD	Silica Pool	Total Depth	3165'	Casing Perforations	Top Bottom	Ticket No.	5144-T
COUNTY	Rice	Top Packer Depth	3146'	Bottom Packer Depth	--	HOWCO District	Great Bend, Ks.
STATE	Kansas	Casing or Hole Size	7 7/8"	Liner or Rathole Size	--	Kind of Job	Open Hole Test
CONTRACTOR	Weeder Supply & Development	Formation Tested	Kansas City			Price	\$215.00
MUD DATA						Packer Chg.	--
Kind	Starch					Safety Joint	--
Weight	10.0 lbs.-gal.	Size Drill Pipe	4 1/2" API F.H.	Size Drill Collars	5 3/4" x 50'	Extra Folder Charge	--
Viscosity	34 sec.	Size Bottom Choke	--	Size Surface Choke	3 1/4"	Jars	--
Filter Loss	30 cc. & Filter Cake 5/32 in.	Size Tool Valve	1"	Size Pilot Valve	--		
Bt. P.R.D. No.	207 Blanked Off NO	Size Hook Wall Packer	--	Size Rings	--	No. Rings	--
12 Hr. Clock No.	1131	Size D. E. Wall Packer	6 1/2" D. E. W. P.	No. Packers	1	Total	\$215.00
Est. Gauge Depth Temp.	100 °F	PRD Device No.	1739	Blanked Off	Yes	Witnessed By	W. J. Hall
Pressure Readings	Field Office Corrected	Size & Length Anchor	4 1/2" x 19' Perforations			Tester	S. M. Reinhardt
Initial Hydro Mud Pressure	--	REMARKS:	Opened tool at 2:25 P.M. with a good blow. Gas to surface in 9 minutes. Closed tool at 3:10 P.M. for bottom hole pressure. Out of hole at 3:25 P.M. Recovered 800' / 100' oil and oily mud.				
Initial Flow Pres.	80 psi						
Tool Open	45 minutes						
Final Flow Pres.	300 psi						
Time Closed In	15 minutes						
Closed in Pres.	980 psi						
Final Hydro Mud Pressure	-- psi	Amount of Blanket	None	All depths measured from	Rotary Bushings	No. Folders Reproduced	Five

PRESSURE

TIME

5144

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

