GALVA UNIT #13	13	1	MUSGROVE PETROLEUM CORPORATION	KANSAS
LEASE	WELL NO.	TEST NO.	COMPANY	DISTRICT

Halliburton
OIL WELL CEMENTING CO.

LOCATION	21-19-2	Date	6-8-54
FIELD	Galva	Ticket No.	56120
COUNTY	McPherson	HOWCO DISTRICT	McPherson
STATE	Kansas	Kind of Job	Open Hole
CONTRACTOR	Company Tools	Price	$215.00

MUD DATA

Kind	Chemical	Second Packer Assembly	-
Weight	9.9 lbs.-gal.	Safety Joint	-
Viscosity	30 Sec.	Extra Folder Charge	-
Filter Loss	25 c. c. Filter Cake 2/32 in.	Jars	-
Est. Gauge Depth Temp.	100 F°		
Time Tool Open	1 Hour	Total	$215.00
Time Closed In.	20 Minutes	Witnessed By	C. A. Roach
Depth BT. Gauge	2311' Ft.	Tester	G. D. Mills
BT. P.R.D. No.	312 Blanked Off No		
12 Hr. Clock No.	2480		

HOLE AND TOOL DATA

Total Depth	2328'	Casing Perforations Top	-
		Casing Perforations Bottom	-
Top Packer Depth	2318'	Bottom Packer Depth	-
Casing or Hole Size	7 7/8"	Liner or Rathole Size	-
Formation Tested	Kansas City Lime		
Size Drill Pipe	4½" API FH	Size Drill Collars	5 3/4" x 56'
Size Bottom Choke	½"	Size Surface Choke	1"
Size Hook Wall Packer	-	Size Rings - / No. Rings	-
Size D. E. Wall Packer	6 3/4" E.S.A.	No. Packers	1
Size & Length Anchor	10' x 3½" Perf.		
PRD Device No.	1510	Depth 2328' / Blanked Off	Yes

Pressure Readings	Field	Office Corrected
Initial Hydro Mud Pressure		1190 p.s.i.
Initial Flow Pres.		0 p.s.i.
Final Flow Pres.		0 p.s.i.
Closed in Pres.		0 p.s.i.
Final Hydro Mud Pressure		1130 p.s.i.

REMARKS: Tool opened with a very weak blow that continued to bubble very weakly for the entire test. Recovered 30' of oil cut mud.

No chart reproduction as the BT clock failed to move the chart carrier. Pressure readings are from the PRD chart.

Amount of Cushion None — All depths measured from Kelly Bushing — No. Folders Reproduced 5

HOWCO 893-R2 30M 7-53 199M