

31-10-2040

LEASE

WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION	Sec. -		 OIL WELL CEMENTING CO.				Date	12-28-55
FIELD	N. Walz Pool						Ticket No.	08061
COUNTY	Rooks						HOWCO DISTRICT	Hays
STATE	Kansas		HOLE AND TOOL DATA				Kind of Job	Open Hole Test
CONTRACTOR	Lohman & Johnson						Price	\$215.00
MUD DATA			Total Depth	3545'	Casing Perforations	Top	-	
			Top Packer Depth	3514'	Bottom Packer Depth	Bottom	-	
Kind	Starch		Casing or Hole Size	7 7/8"	Liner or Rathole Size		-	
Weight	10.2	lbs.-gal.	Formation Tested	Kansas City		Second Packer Assembly	-	
Viscosity	42	Sec.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	Jars	-	
Filter Loss	14.8	c. c. Filter Cake	Size Bottom Choke	5/8"	Size Surface Choke		1/4"	
Est. Gauge Depth Temp.	Calc. 100	F°	Size Hook Wall Packer	-	Size Rings	No. Rings	-	
Time Tool Open	60 minutes		Size & Type Wall Packer	6 3/4" ESA	No. Packers	1	Total	
Time Closed In	30 minutes		Size & Length Anchor	5 1/2" x 31'			Witnessed By	
Depth BT. Gauge	3536'		PRD Device No.	2008	Depth	3541'	Blanked Off	
BT. P. R. D. No.	526	Blanked Off	No		Yes		Tester	
			REMARKS:					
12 Hr. Clock No.			2405					
			Tool opened with a weak fair blow and continued throughout the test.					
Pressure Readings			Field					
Office Corrected								
Initial Hydro Mud Pressure			1965 p.s.i.					
Initial Flow Pres.			30 p.s.i.					
Final Flow Pres.			30 p.s.i.					
Closed in Pres.			360 p.s.i.					
Final Hydro Mud Pressure			1952 p.s.i.					
Amount of Cushion			None					
All depths measured from			Kelly Bushing					
No. Folders Reproduced			5					

TIME

PRESSURE

08061

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

LEASE

WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION		Sec. -		 OIL WELL CEMENTING CO.		Date		12-29-55	
FIELD		N. Walz Pool				Ticket No.		08062	
COUNTY		Rooks				HOWCO DISTRICT		Hays	
STATE		Kansas				Kind of Job		Open Hole Test	
CONTRACTOR		Lohman & Johnson		HOLE AND TOOL DATA		Price		\$215.00	
MUD DATA		Total Depth		3582'		Casing Perforations		Top -	
Kind		Starch		Top Packer Depth		3549'		Bottom Packer Depth -	
Weight		10.3 lbs.-gal.		Casing or Hole Size		7 7/8"		Liner or Rathole Size -	
Viscosity		48 Sec.		Formation Tested		Kansas City		Safety Joint -	
Filter Loss		10 c. c. Filter Cake 2/32 in.		Size Drill Pipe		4 1/2" API PH		Size Drill Collars -	
Est. Gauge Depth Temp.		Calc. 100 F°		Size Bottom Choke		5/8"		Size Surface Choke 3/4"	
Time Tool Open		30 minutes		Size Hook Wall Packer		-		Size Rings -	
Time Closed In.		30 minutes		Size & Type Wall Packer		6 3/4" ESA		No. Packers 1	
Depth BT. Gauge		3561'		PRD Device No.		2008		Depth 3576'	
BT. P. R. D. No.		526		Blanked Off		No		Yes	
REMARKS:				Tool opened with a weak blow and continued throughout the test.					
Recovered 6' of drilling mud.									
Pressure Readings		Field		Office Corrected					
Initial Hydro Mud Pressure				1940 p.s.i.					
Initial Flow Pres.				18 p.s.i.					
Final Flow Pres.				18 p.s.i.					
Closed in Pres.				58 p.s.i.					
Final Hydro Mud Pressure				1928 p.s.i.					
Amount of Cushion		one		All depths measured from		Kelly Bushing		No. Folders Reproduced 5	

TIME

PRESSURE

08062

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

