

MCDANIEL
LEASE1
WELL NO.1
TEST NO.GULF OIL CORPORATION
COMPANYWICHITA, KANSAS
DISTRICT

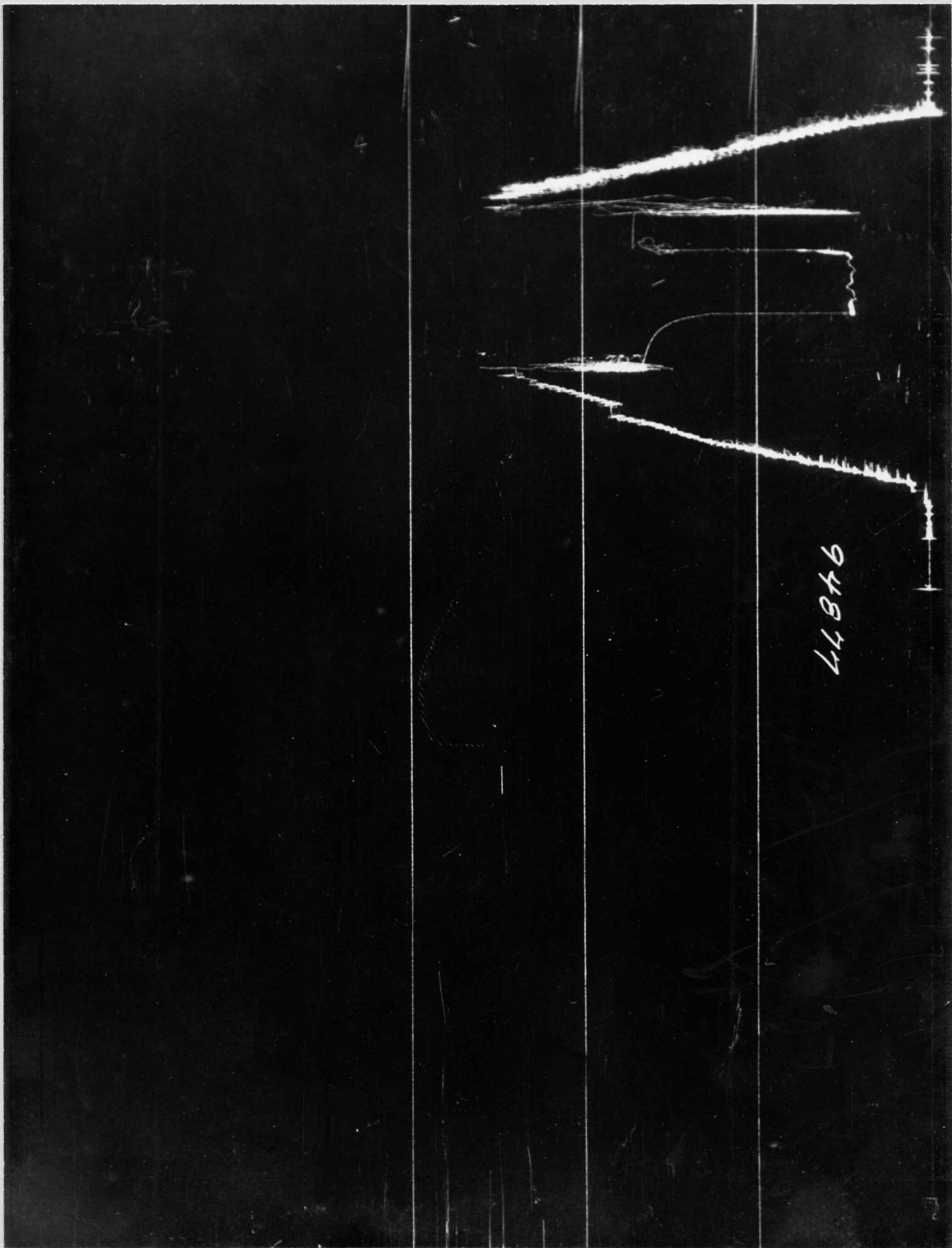
LOCATION	Sec. 2-32-10					Date	10-27-56
FIELD	Sharon					Ticket No.	94877
COUNTY	Barber					HOWCO DISTRICT	KIOWA
STATE	Kansas					Kind of Job	Open Hole
CONTRACTOR	Barbour Drilling					Price	\$226.00
MUD DATA		HOLE & TOOL DATA				Second Packer Assembly	
Kind	Starch	Top Packer Depth	4381'	Casing Perforations	Top Bottom	Safety Joint	
Weight	10.2 lbs.-gal.	Casing or Hole Size	7 7/8"	Liner or Rathole Size		Extra Folder Charge	
Viscosity	48	Formation Tested	Mississippi			Jars	\$100.00
Filter Loss	7.6 c. c. Filter Cake 2/32 in.	Size Drill Pipe	4 1/2" API	Size Drill Collars	6" OD. x 4 1/2" H-90		
Est. Gauge Depth Temp.	Actual 118° F.	Size Bottom Choke	5/8"	Size Surface Choke	1"		
Time Tool Open	34 Minutes	Size Hook Wall Packer	Size Rings	No. Rings		Total	\$326.00
Time Closed In.	20 Minutes Initial 30 Minutes Final	Size & Type Wall Packer	6 3/4" ESWP.	No. Packers	1	Witnessed By	Paul Smith
Depth BT. Gauge	4366'	Size & Length Anchor	5" x 45' perf. 29'x6" x 4 1/2" H-90	DC		Tester	J.H. Boydston
BT. P.R.D. No.	538	PRD Device No.	1985	Depth	4450'	Blanked Off	Yes
12 Hr. Clock No.		REMARKS:					
Pressure Readings	Field	Office Corrected					
Initial Hydro Mud Pressure	2450	2435 p.s.i.					
Initial Flow Pres.	430	611 p.s.i.					
Final Flow Pres.	473	453 p.s.i.					
Closed in Pres.	1710 Initial 1635 Final	1709 1650 p.s.i.					
Final Hydro Mud Pressure	2395	2435 p.s.i.					
Amount of Cushion		None	All depths measured from Elevation 1438' Floor				Derrick No. Folders Reproduced
							5

PRESSURE

TIME

94877

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



Company GULF OIL CORPORATIONDate 10-27-56Lease MCDANIELWell No. 1Ticket No. 94877Test No. 1

	Time	PSI
Initial Hydro Mud Pressure		2435
Initial Closed In Pressure	20 Minutes	1709
Initial Flow		611
Final Flow	34 Minutes	453
Final Closed In Pressure	30 Minutes	1650
Final Hydro Mud Pressure		2435

Total Depth 4455'Packer Depth 4381'BT No. 538 Depth 4366'12 Hr. Clock No. 1131Temperature Corrected to Actual 118° ° F.

	Initial CIP			Flow Pressure			Final CIP		
	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.
P0	.000	.263	400	.000	.403	611	.000	.298	453
P1	.014	1.126	1703	.0365	.311	473	.020	.959	1450
P2	.028	1.127	1705	.073	.288	438	.040	.999	1511
P3	.042	1.127	1705	.1095	.300	456	.060	1.031	1559
P4	.056	1.128	1706	.146	.314	477	.080	1.048	1585
P5	.070	1.128	1706	.1825	.289	439	.100	1.060	1603
P6	.084	1.128	1706	.219	.300	456	.120	1.070	1618
P7	.098	1.128	1706	*.249	.298	453	.140	1.077	1629
P8	.112	1.130	1709				.160	1.083	1638
P9	.126	1.130	1709				.180	1.088	1645
P10	.140	1.130	1709				.200	1.091	1650
	2 Minute Intervals			5 Minute Intervals			3 Minute Intervals		

Remarks: * Last interval of flow time is not equal to a full 5 Minute Interval.