

ROBBINS

LEASE NAME

D-1

WELL NO.

TEST NO.

GULF OIL CORPORATION

LEASE OWNER

KANSAS

OWNERS DISTRICT

LOCATION 5-31S-16W

FIELD GLICK

COUNTY COMANCHE

STATE KANSAS

Initial Closed In Time	25	Minutes		Date	11-7-60
Tool Open Flow Period	1st 5 / 2nd 60	Minutes		Ticket No.	274525
Final Closed In Time	30	Minutes		HOWCO DISTRICT	Pratt
Depth Top Gauge	4880	Ft. Blanked Off No		Kind of Job	Open Hole
BT. P.R.D. No	536	12	Hr. Clock	CONTRACTOR	Capitt Drilling Incorporated
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA		
Initial Hydro Mud Pressure	2395	2323	Elevation	2066 DF	Top Packer Depth 4887
Initial Closed in Pres.	1705	1702	Total Depth	4955	Bottom Packer Depth 4890
Initial Flow Pres.	555	593-654	Casing or Hole Size	7 7/8"	Size & Type Wall Packer 6 3/4" SEWP
Final Flow Pres.	455	584-460	Liner or Rethole Size	7 7/8"	Size Bottom Choke 5/8"
Final Closed in Pres.	1290	1289	Casing Perforations	Top Bottom	Size Surface Choke 1"
Final Hydro Mud Pressure	2330	2302	Interval Tested	4890-4955'	ID & Length Air Chamber DCIP
Depth Center Gauge	4950	Ft. Blanked Off -	Formation Tested	Mississippi	ID & Length Drill Collars 2 1/4" x 275
BT. P.R.D. No	376	12	Hr. Clock	Est. Gauge Depth Temp. Actual 111 F.	Size Drill Pipe 4 1/2 PH
Pressure Readings	Field	Office Corrected	MUD DATA	8.8	Viscosity 54
Initial Hydro Mud Pressure	2375	2342	All depths measured from	Kelly Bushing	No. Folders Reproduced 10
Initial Closed in Pres.	1705	1701	REMARKS: Tool opened for 5 minutes first flow		
Initial Flow Pres.	560	646-685	Rotated tool for 25 Minute Initial closed		
Final Flow Pres.	455	625-467	in pressure. Tool opened with a strong blow		
Final Closed in Pres.	1275	1279	Gas to the surface in 1 minute. Tool opened		
Final Hydro Mud Pressure	2345	2314	with a strong blow Gas maximum 3,460,000CF		
Depth Bottom Gauge	4954	Ft. Blanked Yes Off			
BT. P.R.D. No	1981	12	Hr. Clock		
Pressure Readings	Field	Office Corrected			
Initial Hydro Mud Pressure					
Initial Closed in Pres.			Recovered	110'	Feet of drilling mud.
Initial Flow Pres.			Recovered		Feet of
Final Flow Pres.			Recovered		Feet of
Final Closed in Pres.			Recovered		Feet of
Final Hydro Mud Pressure			Witnessed By	Rex Pickering	
Amount-Type of Cushion			Tester	Bill Thompson	

Initial Hydro Mud Pressure		Time	PSI	DATE 11-7-60	
			2323	TICKET NO. 274525	
5	Initial Flow		593	LEASE ROBBINS	
	Final Flow	5 Mins.	584		
Initial Closed In Pressure		25 Mins.	1702	Well No. D-1 Test No. 1	
25	Initial Flow		654	BT No. 536 Depth 4880'	
	Final Flow	60 Mins.	460	12 Hr. Clock	
Final Closed In Pressure		30 Mins.	1289	Temp. Corr. A-111 ° F	
Final Hydro Mud Pressure			2302		

	1st Flow Pressure		Initial CIP		2nd Flow Pressure		Final CIP	
	Time	PSI	Time	PSI	Time	PSI	Time	PSI
P0	.000	593	.000	584	.000	654	.000	460
P1	.024	584	.0169	1649	.418	460	.0194	1126
P2	.		.0338	1679	.		.0388	1168
P3	.		.0507	1689	.		.0582	1195
P4	.		.0676	1692	.		.0776	1215
P5	.		.0845	1694	.		.0970	1232
P6	.		.1014	1697	.		.1164	1248
P7	.		.1183	1697	.		.1358	1260
P8	.		.1352	1700	.		.1552	1272
P9	.		.1521	1702	.		.1746	1280
P10	.		.1690	1702	.		.1940	1289
		Minute Intervals	2.5	Minute Intervals		Minute Intervals	3	Minute Intervals

Remarks: \_\_\_\_\_

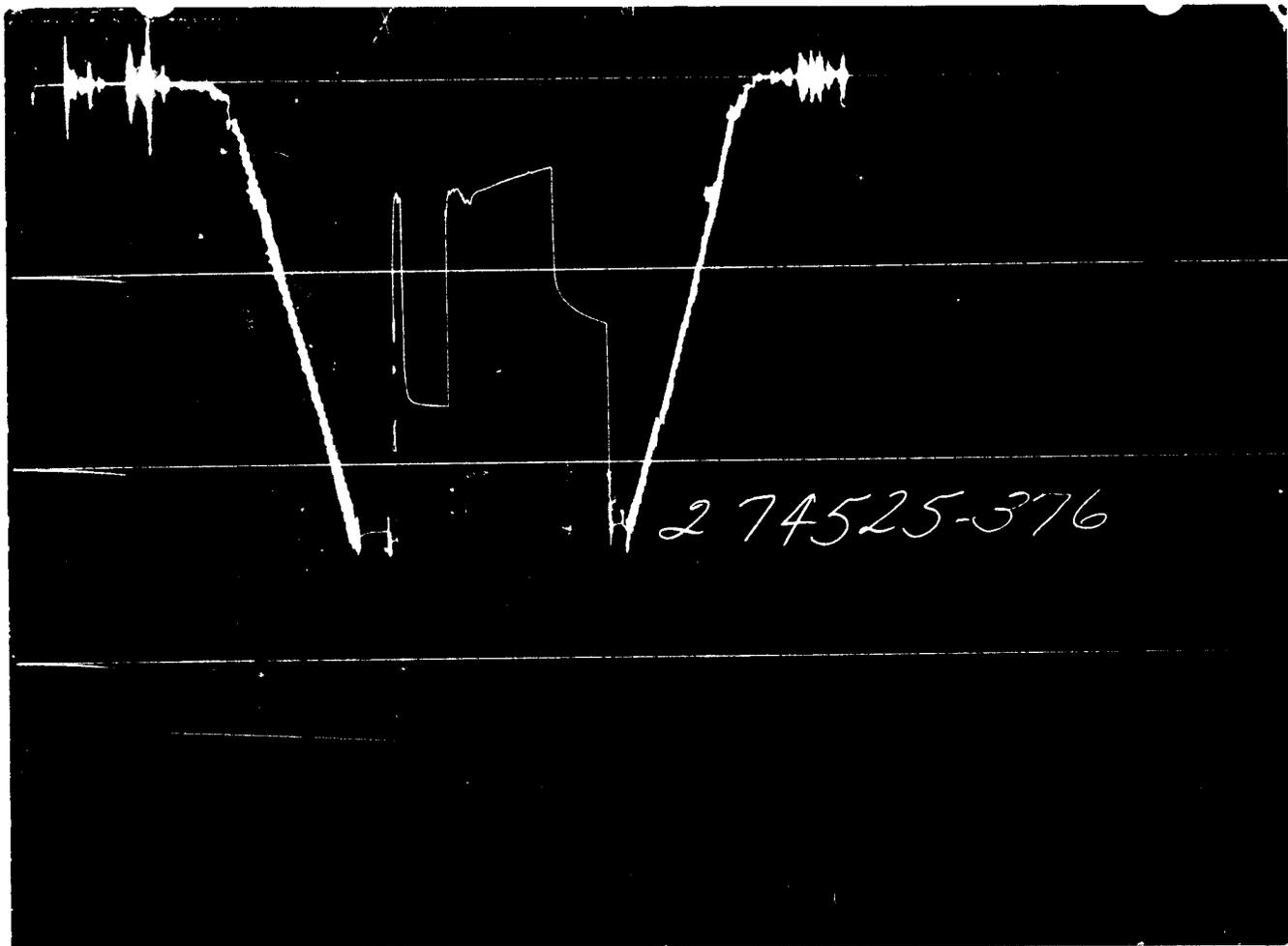
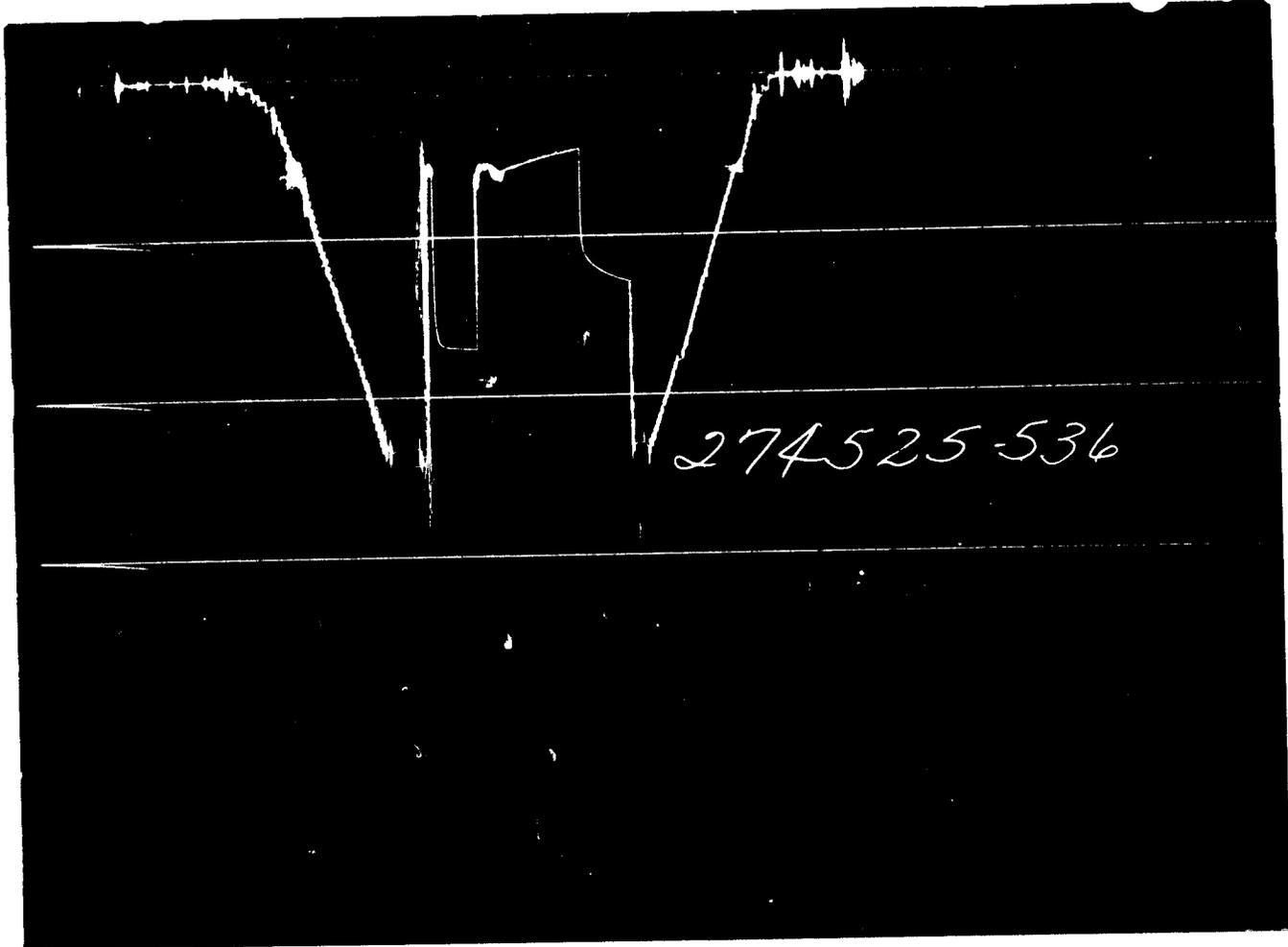
	Time	PSI	DATE	11-7-60
Initial Hydro Mud Pressure		2342	TICKET NO.	274525
1st	Initial Flow	646	LEASE	ROBBINS
	Final Flow	5 Mins. 625		
Initial Closed In Pressure	25 Mins.	1701	Well No.	D-1
2nd	Initial Flow	685	Test No.	1
	Final Flow	60 Mins. 467	BT No.	376
Final Closed In Pressure	30 Mins.	1279	Depth	4950'
Final Hydro Mud Pressure		2314	12 Hr. Clock	
			Temp. Corr.	A-111 ° F

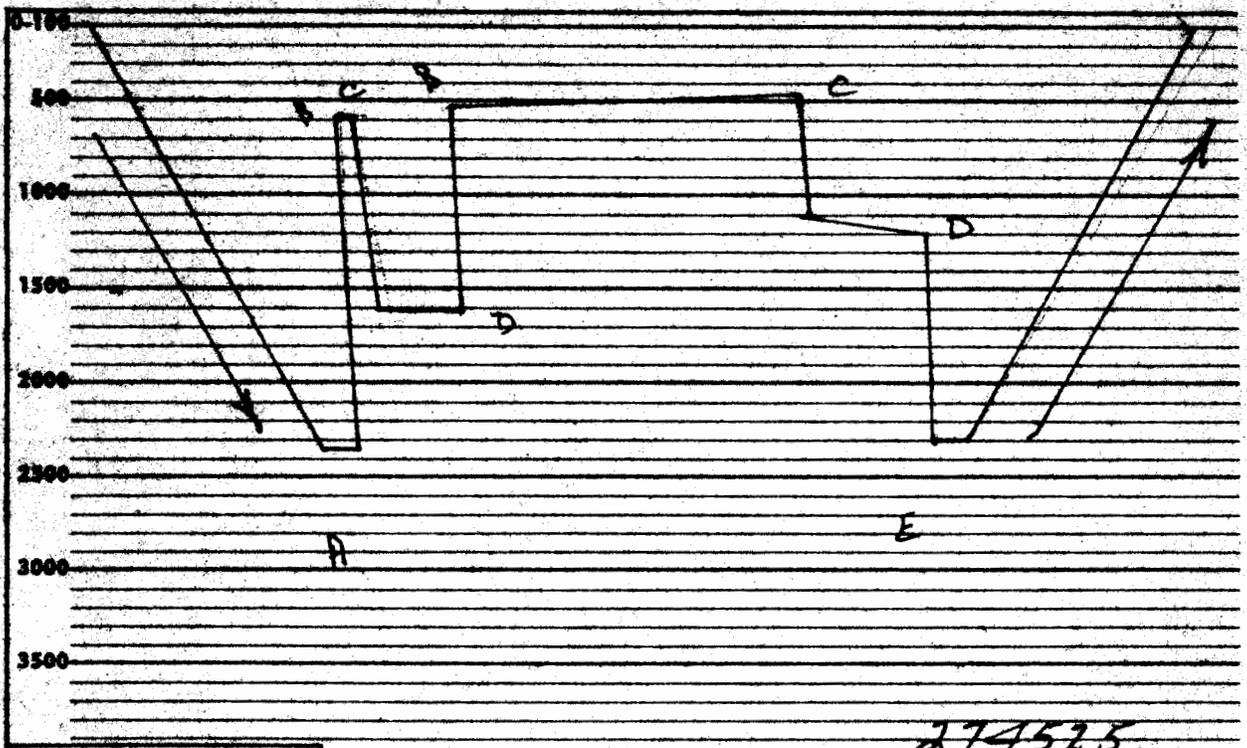
	1st Flow Pressure		Initial CIP		2nd Flow Pressure		Final CIP	
	Time	PSI	Time	PSI	Time	PSI	Time	PSI
P0	.000	646	.000	625	.000	685	.000	467
P1	.025	625	.018	1607	.420	467	.021	1101
P2	.		.036	1674	.		.042	1150
P3	.		.054	1684	.		.063	1178
P4	.		.072	1690	.		.084	1201
P5	.		.090	1694	.		.105	1220
P6	.		.108	1697	.		.126	1235
P7	.		.126	1698	.		.147	1248
P8	.		.144	1699	.		.168	1259
P9	.		.162	1701	.		.189	1269
P10	.		.180	1701	.		.210	1279
	Minute Intervals	2.5	Minute Intervals		Minute Intervals	3	Minute Intervals	

Remarks:

↑  
PRESSURE  
↓

← TIME →

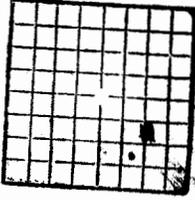




A—Initial Mud Weight  
 B—Initial Flow  
 C—Final Flow  
 D—Closed in Pressure  
 E—Final Mud Weight

279525

1700' NSL  
1260' EWL



600

25-208-16W  
Atwood County, Ks.



Your.....

**Formation Testing Service Report**

Computer Invented