



Initial Closed In Time	20	Minutes			Date	8-23-58		
Tool Open Flow Period	5 120	Minutes			Ticket No.	194945		
Final Closed In Time	20	Minutes			HOWCO DISTRICT	Kiowa		
Depth Top Gauge	4164	Ft.			Blanked Off	No		
BT. P.R.D. No	376	12	Hr. Clock	CONTRACTOR Barnett Drilling Company				
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA					
Initial Hydro Mud Pressure	2300	2291	Elevation	1923' DF	Top Packer Depth	4172'		
Initial Closed in Pres.	1395	1410	Total Depth	4183'	Bottom Packer Depth	-		
Initial Flow Pres.	40	61	Casing or Hole Size	7 7/8"	Size & Type Wall Packer	6 3/4"		
Final Flow Pres.	330	332	Liner or Rathole Size	7 7/8"	Size Bottom Choke	5/8"		
Final Closed in Pres.	1385	1372	Casing Perforations	Top Bottom	Size Surface Choke	1"		
Final Hydro Mud Pressure	2270	2275	Interval Tested	4172-4183'	ID & Length Air Chamber	-		
Depth Center Gauge	4179	Ft.	Blanked Off	Yes	Formation Tested	Arbuckle		
BT. P.R.D. No	1985	-	Hr. Clock		Est. Gauge Depth Temp.	Calc. 100 F°	Size Drill Pipe	4 1/2" API. FH.
Pressure Readings	Field	Office Corrected	MUD DATA		Weight	10.2	Viscosity	48
Initial Hydro Mud Pressure			All depths measured from Derrick Floor				No. Folders Reproduced	5
Initial Closed in Pres.			REMARKS: Set packer, opened tool 8:30 PM and					
Initial Flow Pres.			took a 5 minute First Flow Pressure. Rotated					
Final Flow Pres.			tool closed 8:35 PM and took a 20 minute					
Final Closed in Pres.			Initial Closed in Pressure. Tool opened					
Final Hydro Mud Pressure			with a fair steady blow throughout test.					
Depth Bottom Gauge		Ft.	Blanked Off		Rotated tool closed and took a 20 minute			
BT. P.R.D. No			Hr. Clock		Final Closed in Pressure.			
Pressure Readings	Field	Office Corrected	Recovered 330 Feet of Clean Oil					
Initial Hydro Mud Pressure			Recovered 240 Feet of Oil cut mud					
Initial Closed in Pres.			Recovered 120 Feet of Oily muddy water					
Initial Flow Pres.			Recovered 120 Feet of Clear Water					
Final Flow Pres.			Witnessed By Deane O. Sharpe					
Final Closed in Pres.			Tester W. D. Sellers					
Final Hydro Mud Pressure			Amount-Type of Cushion None					

LOCATION SEC. 12-21-13
 FIELD IESBERG
 COUNTY STAFFORD
 STATE KANSAS

LEASE NAME GAREY
 WELL NO. 1
 TEST NO. 1
 LEASE OWNER BARNETT OIL COMPANY
 OWNERS DISTRICT WICHITA 12-21-13W

Company BARNETT OIL COMPANY

Date 8-23-58

Lease GAREY

Well No. 1

Test No. 1

Ticket No. 194945

	Time	PSI
Initial Hydro Mud Pressure		2291
Initial Closed In Pressure	20 Minutes	1410
Initial Flow		61
Final Flow	5 Minutes	49
	120 Minutes	332
Final Closed In Pressure	30 Minutes	1372
Final Hydro Mud Pressure		2275

Total Depth 4183'

Packer Depth 4172'

BT No. 376 Depth 4164'

12 Hr. Clock No. 3226

Temperature Corrected to Calc. 100 F

	Initial CIP		Flow Pressure		Final CIP	
	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Temp. Corr.
P0	.000	49	.000	61	.000	332
P1	.015	1073	.103	100	.0145	1233
P2	.030	1364	.206	139	.029	1311
P3	.045	1385	.309	179	.0435	1330
P4	.060	1394	.412	214	.058	1341
P5	.075	1399	.515	244	.0725	1350
P6	.090	1402	.618	276	.087	1356
P7	.105	1407	.721	305	.1015	1361
P8	.120	1408	.824	332	.116	1367
P9	.135	1410			.1305	1369
P10	.150	1410			.145	1372
	2 Minute Intervals		15 Minute Intervals		2 Minute Intervals	

Remarks:

HCWCO 1297

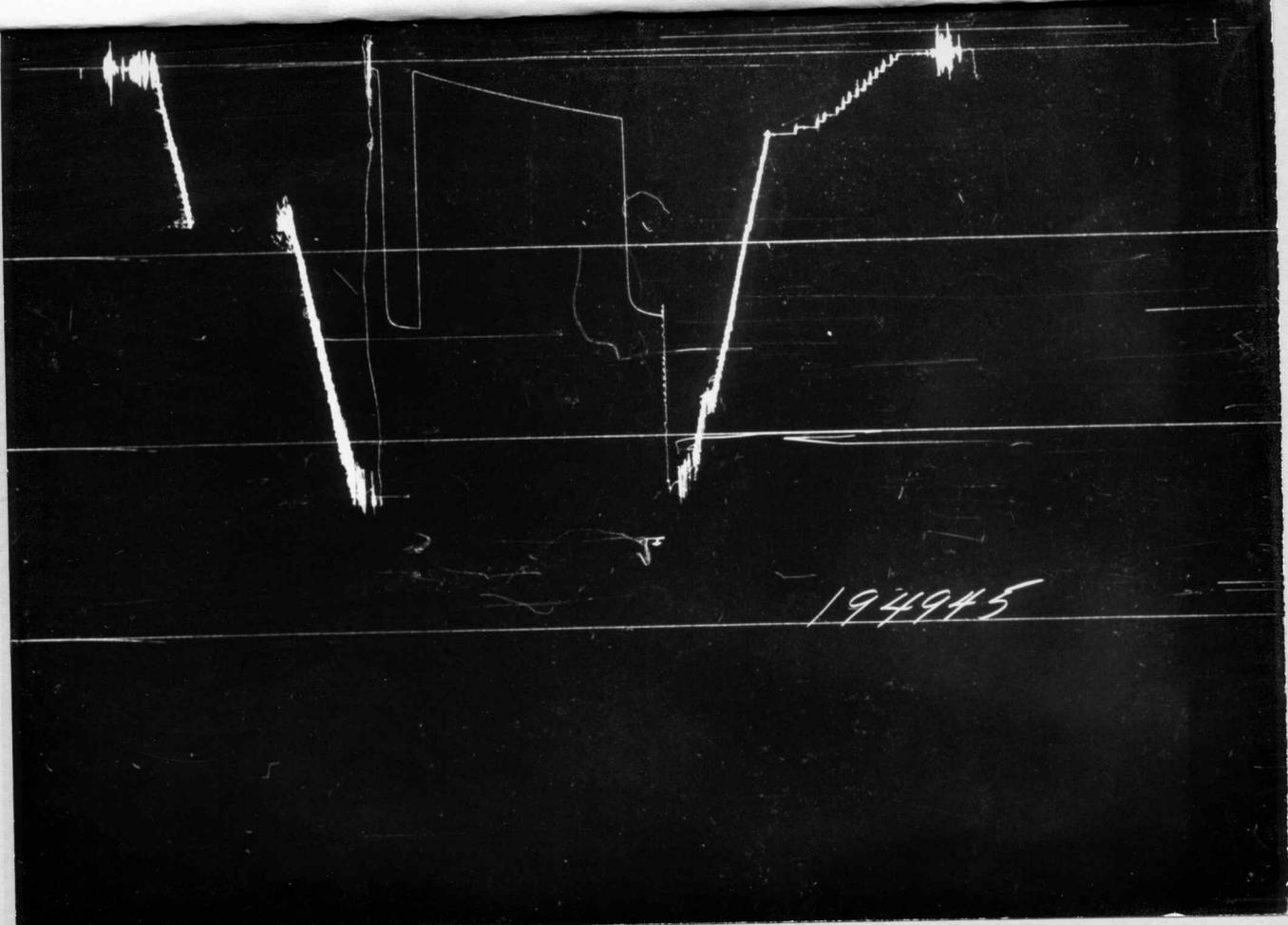
PRESSURE



BARNETT OIL COMPANY
GAREY LEASE
WELL #1 TEST #1
TICKET #194945 BT #376.

	<u>FIRST FLOW PRESSURE</u>	
	<u>Time</u>	<u>PSI</u>
	<u>Defl.</u>	<u>Temp.</u>
	<u>.000"</u>	<u>.000"</u>
P-0	.000	20
P-1	.006	34
P-2	.012	37
P-3	.018	41
P-4	.024	45
P-5	.030	49

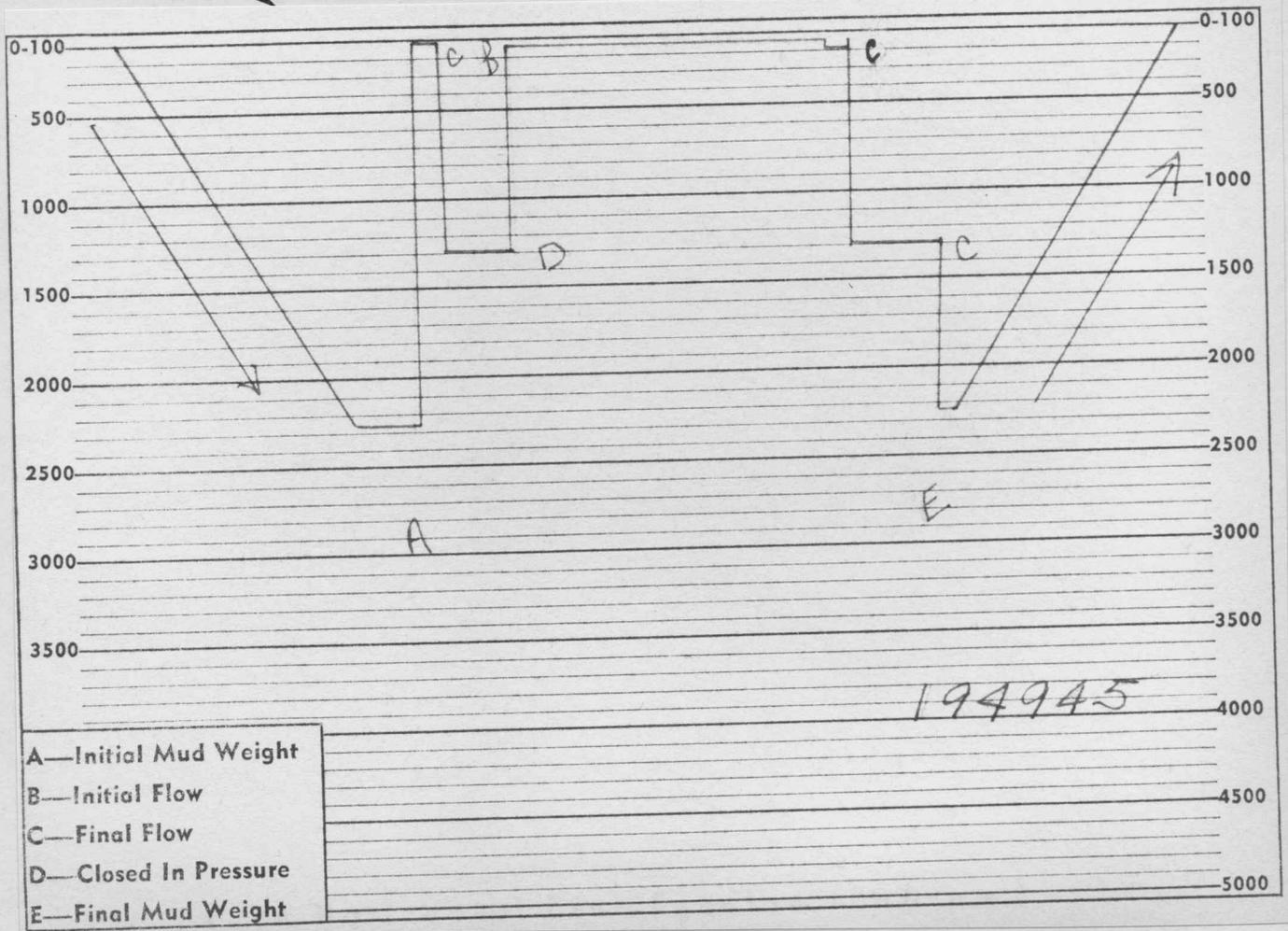
1 Minute Intervals



194945

PRESSURE

← TIME →



194945

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

5000

4500

4000

3500

3000

2500

2000

1500

1000

500

0-100