

Linam "A" #1

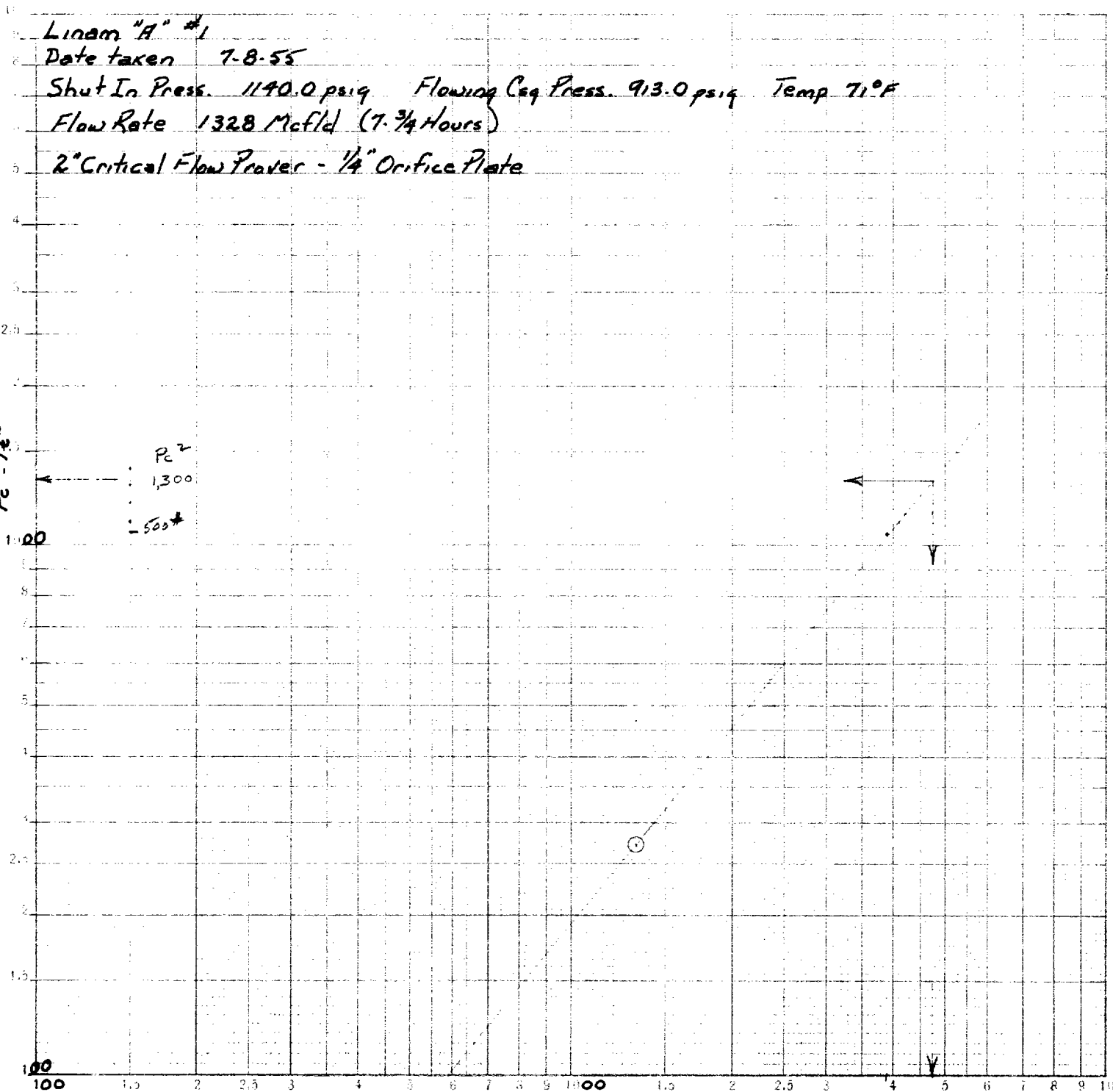
Date taken 7-8-55

Shut In Press. 1140.0 psig Flowing Csg Press. 913.0 psig Temp 71°F

Flow Rate 1328 Mcfd (7.74 Hours)

2" Critical Flow Prover - 1/4" Orifice Plate

$P_1^2 - P_2^2$



$q = Mcfd/d$

Ab: $1140 - 913 = 227$ $\frac{1140 - 913}{1140} = 0.198$

At $F_{in} = 1140 = 3,900$ $\frac{1140}{1140} = 1$

At $F_{out} = 913 = 2,980$ $\frac{913}{1140} = 0.8$

Company Schermerhorn Oil Corporation Lease Linam "A" Well No. 1

Well on Preflow Date None Time Well Shut-In Date 7-7-55 Time 3:00 PM Pressure Taken Date 7-8-55 Time 7:30 AM

G 0.685 (Est)

L

P_c²

Time of Day	W.H. Flowing Press.		Δ P Tbg.	Δ P Csg.	Well-head Temp.	Meter or Prover Coeff.	Meter or Prover Press.	Diff.	Prover Meter Temp.	P _w ²	P _c ² - P _w ²	Q
	Casing Psig	Tubing Psig										
JULY 8, 1955												
7:30	1140.0											
7:55	Well Turned on through 2" Critical Flow Prover with 1/4" Orifice Plate											
9:55	954.0						954.0		70			
10:10	953.0						953.0		70			
10:25	952.5						952.5		70			
10:40	951.5						951.5		69			
10:55	950.3						950.3		69			
1:05	928.5						928.5		71			
1:20	927.0						927.0		71			
1:35	925.7						925.7		71			
1:50	923.2						923.2		70			
3:15	915.7						915.7		71			
3:30	914.2						914.2		71			
3:45	913.0					1.400	913.0		71			1328
Absolute Open Flow						4,750	MCF/day					
Delivery Rate at 500#						3,900	MCF/day					
BEFORE THE OIL COMMISSION SANTA FE, NEW MEXICO Schermerhorn OIL FIELD No. 2 CASE 1047												
										Exhibit # 2		