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Form C-122

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

HOODS OFFICE 000

Pool: Tubb Date: 5-16-55
 Company: Continental Oil Co. Lease: antz Well No. 4-D
 County: Lea Sec. 21 Twp. 21S Rge. 37E Loc. 1980' FS & WL
7 ID casing set @ 6099 ; ID tubing _____ OD tubing set @ _____
 Pay zone from 6110 to 6240 ; Separator gas gr. 692 Barometer rdg. _____
 Reservoir temperature _____ ° Produced through: csg. x tbg. _____
 Average gas/liquid ratio during test: _____ Cu. ft. /bbl. gravity of liquid 65.3 ° API
 Size of meter run or prover: 4" meter run

OBSERVED DATA

Wellhead shut-in pressure, P_w Casing 1929.2 Tubing _____ PSIA

Run No.	Orifice Size	Orifice x Line	Meter Pressures		Coefficient C Flg. tap <u>x</u> Pipe tap _____	Wellhead Pr.		Flowing Temp.	
			Static P_m Abs.	Diff. h_w		Casing P_{wc} Abs.	Tubing P_{wc} Abs.	Meter	Wellhead
1	1"	4"	450	96"	254.9	793.2			20°
2	1.500	4"	400	25"	569.0	643.2			30°
3	2.000	4"	200	12"	1059.51	418.2			40°

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
1	1225	4,150,000
2	1296	4,400,000
3	1397	4,750,000
4		
5		

Absolute Open Flow 1450 MCF

CERTIFICATION: I hereby swear or affirm that, to the best of my knowledge, the information given above is true and correct.

Name: W. B. Allen Position: District Superintendent
 Company: Continental Oil Co. Address: Box 68, Eunice, N. M.

Please plot curve on back

