NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Form C-122

HOBBS OFFICE OCC
1955 SEP 13 AM 10:42

Pool: Tubb Date: 7-16-55

Company: Continental Oil Co. Lease: Lockhart B-35 Well No. 2

County: Lea Sec. 35 Twp. 21S Rge. 37E Loc. 1980' from N and E lines

7 ID casing set @ 6549 ; ID tubing OD tubing set @

Pay zone from 6070 to 6226 ; 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 41.3 ° API

Size of meter run or prover: 4" meter run

OBSERVED DATA

Wellhead shut-in pressure, P_w Casing 2054.2 Tubing PSIA

Run No.	Orifice Size	Orifice x Line	Meter Pressures Static P_m Abs.	Meter Pressures Diff. h_w	Coefficient C Flg. tap x Pipe tap	Wellhead Pr. Casing P_{wc} Abs.	Wellhead Pr. Tubing P_{wc} Abs.	Flowing Temp. Meter	Flowing Temp. Wellhead
1	2"	4"	480	5"	1091.55	1505.2			20°
2	2"	4"	480	16"	1076.03	855.2			30°
3	2"	4"	480	22"	1076.03	578.2			40°

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
1	1932	2,621,230
2	2297	4,663,328
3	2694	5,296,257
4		
5		

Absolute Open Flow 2880 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