

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Form C-122

Pool: Alibon Date: SEP 13 1960
Company: Continental Oil Co. Lease: 1000 Well No. 220
County: Lea Sec. 10 Twp. 2 Rge. 37 Loc. 100' NW 990' E 1
5" ID casing set @ 7-05 ; ID tubing _____ OD tubing set @ _____
Pay zone from 1000 to 1000; Separator gas gr. 662 Barometer rdg. _____
Reservoir temperature _____ ° Produced through: csg. 1 tbg. _____
Average gas/liquid ratio during test: _____ Cu. ft. /bbl. gravity of liquid 62 ° API
Size of meter run or prover: 4" meter run

OBSERVED DATA

Wellhead shut-in pressure, P_w Casing 1011.2 Tubing _____ PSIA

Run No.	Orifice Size	Orifice x Line	Meter Pressures		Coefficient C Flg. tap <u>1</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	2"	4"	540	10"	1100.56	1327.2			40°
2	2"	4"	540	10"	1078.77	900.2			40°
3	2"	4"	545	10"	1075.77	711.2			40°

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
1	1094	2,463,346
2	2121	3,675,857
3	2120	4,005,414
4		
5		

Absolute Open Flow 3200 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 66, Eunice, N. M.

Please plot curve on back

