

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Form C-122

Pool: Blinebry Date: 7-19-55
Company: Continental Oil Co. Lease: Lockhart A-27 Well No. 7
County: Lea Sec. 27 Twp. 21S Rge. 37E Loc. 810: FNL & 660: FNL
7 ID casing set @ 6629 ; ID tubing _____ OD tubing set @ _____
Pay zone from 5510 to 5760 ; 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 70.4 ° API
Size of meter run or prover: 4" meter run

OBSERVED DATA

Wellhead shut-in pressure, P_w Casing 1823.2 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	2"	4"	500	30.5	1091.57	1333.2			20°
2	2"	4"	500	36.5	1048.64	1251.2			33°
3	2"	4"	500	57	1093.17	988.2			40°

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
1	3260	2,483,698
2	3450	2,716,959
3	4505	3,487,888
4		
5		

Absolute Open Flow 6280 MCF

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

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

Please plot curve on back

