

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Form C-122

NEEDS OFFICE 000

Pool: Blindery Date: 5-19-55 SEP 13 AM 10:25
Company: Continental Lease: Lockhart A-27 Well No. 5
County: Lea Sec. 27 Twp. 21S Rge. 37E Loc. 660' FL & EL
5 1/2 ID casing set @ 6566; ID tubing _____ OD tubing set @ _____
Pay zone from 5491 to 5900; Separator gas gr. 660 Barometer rdg. _____
Reservoir temperature _____ ° Produced through: csg. x tbg. _____
Average gas/liquid ratio during test: _____ Cu. ft. /bbl. gravity of liquid 64.2 ° API
Size of meter run or prover: 4" meter run

OBSERVED DATA

Wellhead shut-in pressure, P_w Casing 1878.2 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"	530	9"	1121.30	1360.2			20°
2	2"	4"	545	16"	1121.30	1535.2			20°
3	2"	4"	550	49"	1121.30	1663.2			20°

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
1	6380	2,124.060
2	4478	1,503.105
3	2535	979.075
4		
5		

Absolute Open Flow 14,900 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

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