

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Form C-122

Pool: Blindery Date: 9-19-55

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

County: Lea Sec. 35 Twp. 21S Rge. 37E Loc. NW/4 NE/4

7" ID casing set @ 6554 ; ID tubing 2 1/2 OD tubing set @ 6430

Pay zone from 5500 to 5755 ; Separator gas gr. .692 Barometer rdg. _____

Reservoir temperature _____ ° Dual Completion Produced through: csg. X tbg. _____

Average gas/liquid ratio during test: 203,900 Cu. ft. /bbl. gravity of liquid 83.6-46.2 ° API

Size of meter run or prover: 4" meter run

OBSERVED DATA

Wellhead shut-in pressure, P_w Casing 1866.2 PSIA Tubing _____ PSIA

Run No.	Orifice Size	Orifice x Line	Meter Pressures		Coefficient C Flg. tap _____ 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	14	1073.53	1334.2			44°
2	2"	4"	580	30	1075.94	869.2			48°
3	2"	4"	600	48	1054.60	665.2			62°

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
1	2363	2,217,556
2	3448	3,550,478
3	4347	3,957,808
4		
5		

Absolute Open Flow 5000 MCF

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

Name: _____ Position: District Superintendent

Company: Continental Address: Box 68, Eunice, New Mexico

Please plot curve on back

