

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Form C-122

Pool: Blinebry Date: 4-24-56
Company: Continental Oil Company Lease: Wantz Well No. 2-D
County: Lea Sec. 21 Twp. 21-S Rge. 37-E Loc. 1900' FSL & 660' FWL
7" ID casing set @ 6672' ; 2 1/2" ID tubing OD tubing set @ 6655'
Pay zone from 5555' to 5860' Separator gas gr. .660 Barometer rdg. _____
Reservoir temperature _____ ° Produced through: csg. X tbg. _____
Average gas/liquid ratio during test: 79,238 Cu. ft. / bbl. gravity of liquid 70 1/2 ° API
Size of meter run or prover: 4" Line

OBSERVED DATA

Wellhead shut-in pressure, P_w Casing 1864.2 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"	660	8.5	1598.5	1486.2	--		26°
2	2"	4"	670	11.5	1507.3	1273.2	--		36°
3	2"	4"	680	16.5	1379.1	918.2	--		58°
4	2"	4"	670	19.5	1319.1	693.2	--		70°

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
1	2,904	1,649,549
2	3,209	2,410,494
3	3,542	3,421,941
4	3,657	3,892,059
5		

Absolute Open Flow 3810 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. ... Position: District Superintendent

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

Please plot curve on back

