

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Form C-122

Pool: Tubb Date: 9-17-55

Company: Continental Oil Company Lease: Hawk B-9 Well No. 5

County: Lea Sec. 9 Twp. 21S Rge. 37E Loc. 1930' FS & 1980' FWL

7" ID casing set @ 6707 ; ID tubing 2½ OD tubing set @ _____

Pay zone from 6190 to 6298 ; Separator gas gr. 660 Barometer rdg. _____

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

Average gas/liquid ratio during test 77,080 Cu. ft. /bbl. gravity of liquid 71 ° API

Size of meter run or prover: 4" meter run

OBSERVED DATA

Wellhead shut-in pressure, P_w Casing 1846.2 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
<u>1</u>	<u>1.50</u>	<u>4"</u>	<u>610</u>	<u>16</u>	<u>771.13</u>	<u>580.2</u>			<u>32°</u>

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
<u>1</u>	<u>1850</u>	<u>4,030,785</u>
<u>2</u>		
<u>3</u>		
<u>4</u>		
<u>5</u>		

Absolute Open Flow 2075 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 Oil Company Address: Box 68, Elmer, New Mexico

Please plot curve on back

