

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Form C-122

Pool: Tubbs Date: 1-2-56

Company: Amoco Lease: 1-1-56 Well No. 197

County: Lea Sec. 28 Twp. 21N Rge. 17E Loc.

4.32" ID casing set @ 1111'; 1.5" ID tubing 4.32" OD tubing set @ 645'

Pay zone from 6186 to 6111; Separator gas gr. 121 Barometer rdg. 30.1

Reservoir temperature 112 ° Produced through: csg. tbg. 2

Average gas/liquid ratio during test: Cu. ft. / bbl. gravity of liquid ° API

Size of meter run or prover: 2000 1/4", 18/8", 21/6", 22/4"

OBSERVED DATA

Wellhead shut-in pressure, P_w Casing Tubing 1369 PSIA

Run No.	Orifice Size	Orifice x Line	Meter Pressures		Coefficient C Flg. tap <u></u> Pipe tap <u></u>	Wellhead Pr.		Flowing Temp.	
			Static P_m Abs.	Diff. h_w		Casing P_{wc} Abs.	Tubing P_{wc} Abs.	Meter	Wellhead

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
1	<u>2,539</u>	<u>1276</u>
2	<u>2,377</u>	<u>1169</u>
3	<u>2,260</u>	<u>1015</u>
4	<u>3,173</u>	<u>1250</u>
5		

Absolute Open Flow 3750 MCF

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

Name: James A. Logan, Jr. Position: Oil Engineer

Company: Amoco Address: 1017, Santa Fe, New Mexico

Please plot curve on back

