

DUOLICA

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Form C-122

Pool: Unassigned Date: April 21, 1953

Company: Phillips Petroleum Lease: Monment Well No. 1

County: Lea Sec. 12 Twp. 19 Rge. 36 Loc. Center Salt

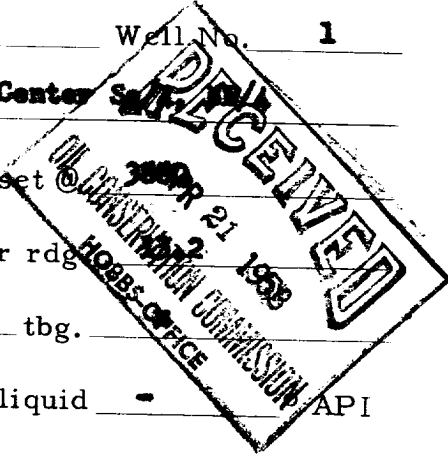
5/8 OD casing set @ 3898 ; 1.995 ID tubing 2-3/8 OD tubing set @ 3898

Pay zone from 3560 to TD ; Separator gas gr. .650 Barometer rdg. 30.0

Reservoir temperature 90 ° Produced through: csg. _____ tbg. _____

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

Size of meter run or prover: 4" Prover



OBSERVED DATA

Wellhead shut-in pressure, P_w Casing - Tubing 1133.2 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	1-1/2"	4"x1 1/4"	16.6		40.218		1103.2	40	68
2	1-1/2"	4"x1 1/4"	21.6		40.218		1056.2	36	68
3	1-1/2"	4"x1 1/4"	39.7		40.218		838.2	32	66
4	1-1/2"	4"x1 1/4"	47.5		40.218		743.2	32	66

DATA FOR PLOTTING CURVE

Run No.	Delivery Rate in MCF per 24 hours (Q)	$P_f^2 - P_s^2$ (thousands)
1	657	25
2	899	75
3	1585	245
4	1896	750

Absolute Open Flow 2400 MCF

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

Name: J. Brosten Position: District Chief Clerk

Company: Phillips Petroleum Co. Address: Box 2105 Hobbs, New Mexico

Please plot curve on back

