

NEW MEXICO
OIL CONSERVATION COMMISSION
Back Pressure Data Sheet

Pool: Jalmat Date: 6-23-55

Company: Schermerhorn Oil Corp. Lease: Amerada State Well No. 1

County: Lea Sec. 24 Twp. 22S Rge. 35E Loc. Unit I

4.892 ID casing set @ 3594 ; 1.995 ID tubing 2 OD tubing set @ 3680

Pay zone from 3594 to 3710 ; Separator gas gr. .690 Barometer rdg. 13.2
Assumed

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

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

Size of meter run or prover: 2" Critical Flow Prover

OBSERVED DATA

Wellhead shut-in pressure, P_c Casing 1269.2 Tubing 1246.2 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 F	Wellhead
1	.750	2 x .750			12.20	1018.2	577.2	62	
2	.500	2 x .500			5.523	1072.2	865.2	71	
3	.375	2 x .375			3.070	1125.2	1006.2	78	
4	.250	2 x .250			1.403	1154.2	1124.2	78	

DATA FOR PLOTTING CURVE $P_c^2 - P_w^2$

Run No.	Delivery Rate in MCF per 24 hours (Q)	XXXXXXXXXX (thousands)
1	7,000	574
2	4,851	461
3	3,109	345
4	1,609	279
5		

Absolute Open Flow 19,700 MCF

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

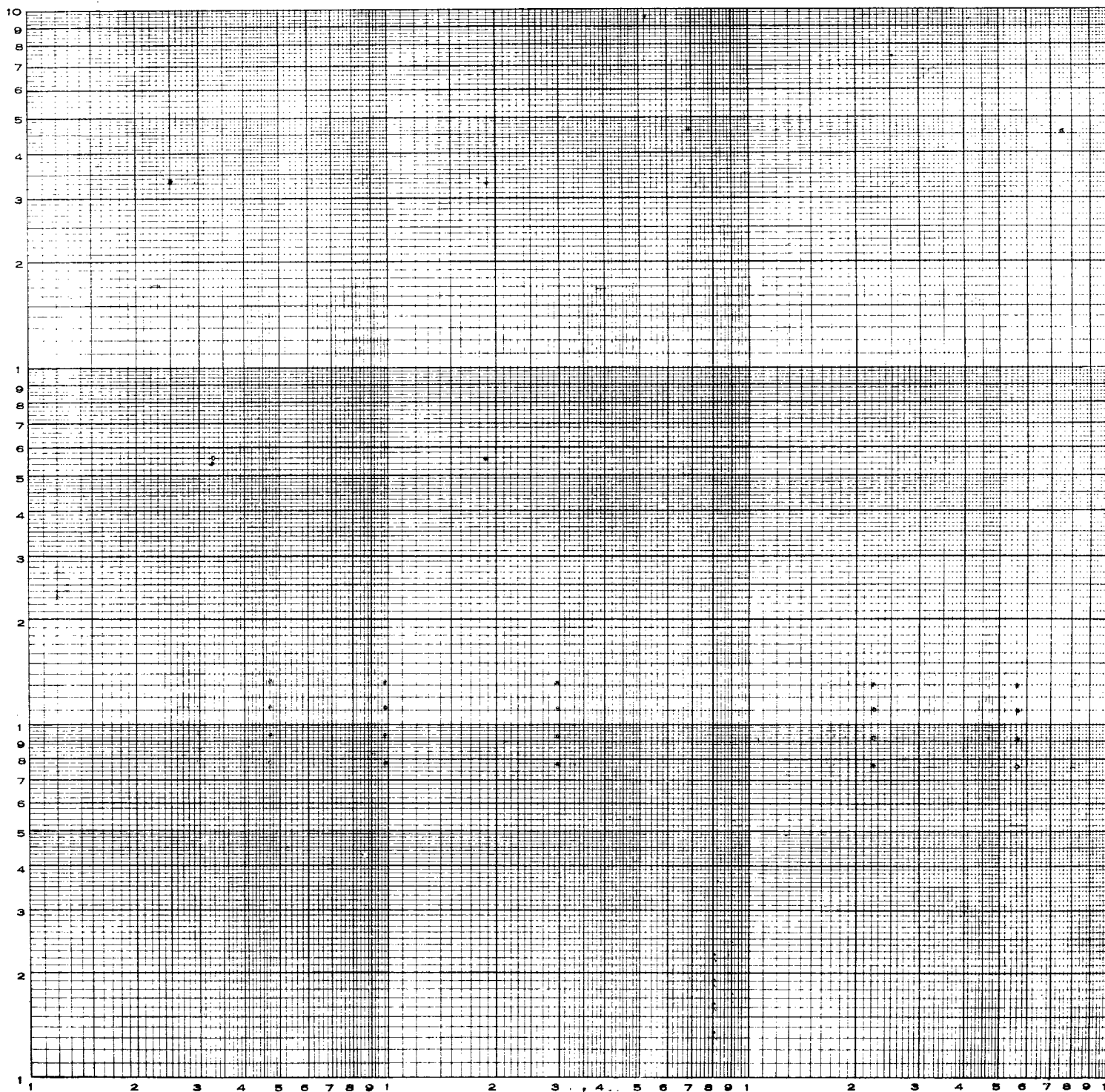
Test data as measured by El Paso Natural Gas Company.

Name: _____ Position: _____

Company: _____ Address: _____

Please plot curve on back

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Schermerhorn, O.
CASE 1011
EXHIBIT No. B



NEW MEXICO
OIL CONSERVATION COMMISSION

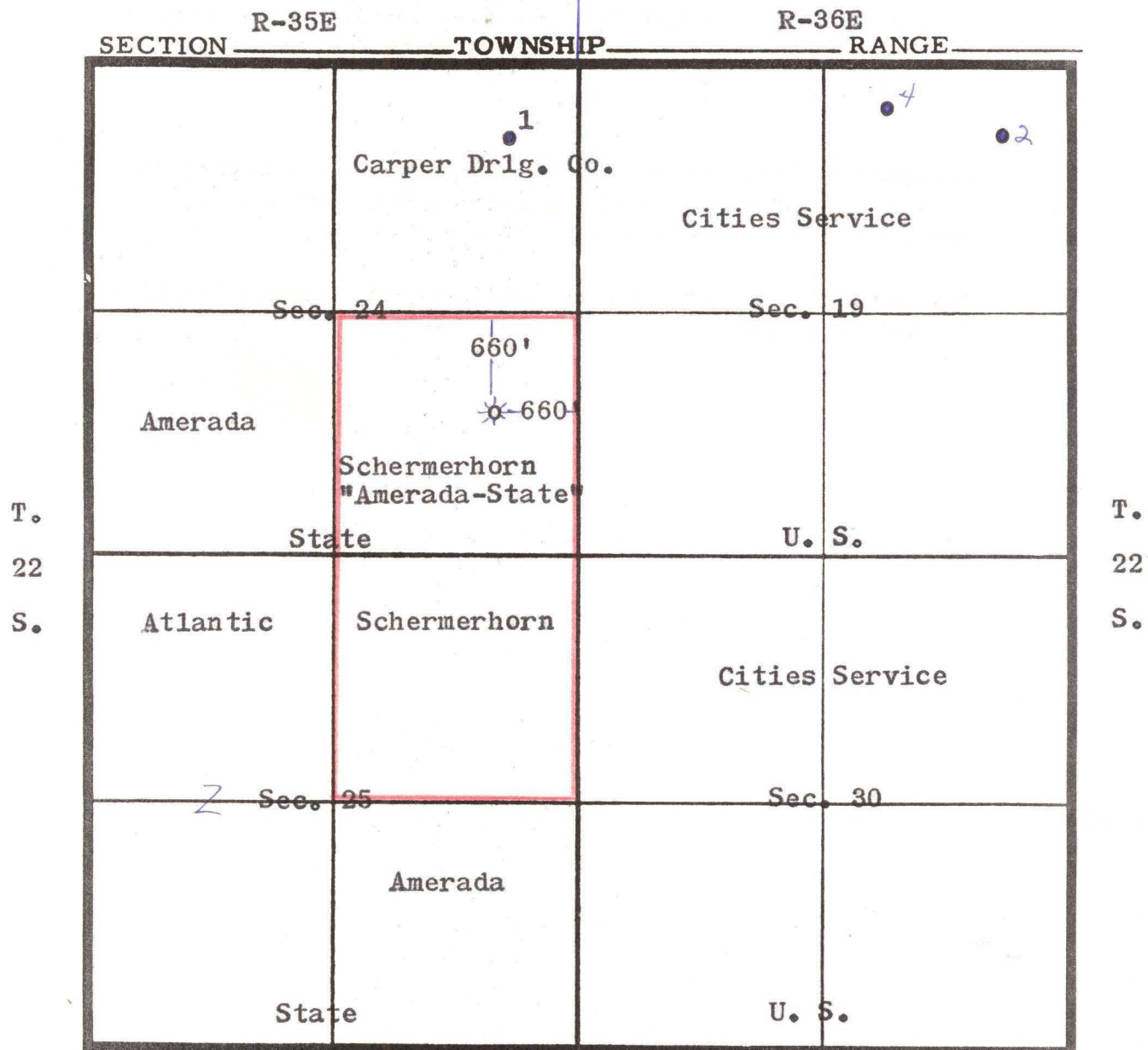
Gas Well Plat

Date Jan. 11, 1956

Schermerhorn Oil Corp. Amerada-State 1
Operator Lease Well No.

Name of Producing Formation Yates Pool Jalmat

No. Acres Dedicated to the Well 320



I hereby certify that the information given above is true and complete to the best of my knowledge.

Name J. H. Moore
Position Geologist
Representing Schermerhorn Oil Corp.
Address Box 1537, Hobbs, N. Mex.

(over)

INSTRUCTIONS

1. Is this gas well a dual completion? Yes _____ No. _____.
2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage?
Yes _____ No. _____.

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.