

Form C-122
Revised 12-1-55

Pool Jalmat Gas Pool Formation Yates & Seven Rivers County Lea
Initial _____ Annual _____ Special X Date of Test 9-16 & 9-20-63
Company Marathon Oil Company Lease State McDonald A/c 1 Well No. 25
Unit H Sec. 16 Twp. 22S Rge. 36E Purchaser El Paso Natural Gas Company
Casing 4 1/2" Wt. 9.5 I.D. 4.090 Set at 3712 Perf. ** To _____
Tubing 2.375 Wt. 4.7 I.D. 1.995 Set at 3246 Perf. 3241 To 3245
Gas Pay: From 3090 To 3510 L 3241 xG .677 -GL 2194 Bar.Press. 13.2
Producing Thru: Casing _____ Tubing X Type Well Single
Single-Bradenhead-G. G. or G.O. Dual
Date of Completion: 7-9-54 Packer 3018-24 Reservoir Temp. -

Tested Through (Prover) (Choke) (Meter) Type Taps Pipe

FLOW CALCULATIONS

PRESSURE CALCULATIONS

Specific Gravity Separator Gas .677
Specific Gravity Flowing Fluid None
P_c 514.2 P_c² 264.4

Absolute Potential: 4,400 MCFPD; n 1.000 (Assumed)

COMPANY Marathon Oil Company

COMPANY Navigation Co. of America
ADDRESS P. O. Box 220, Hobbs, N.M.

ADDRESS P. O. BOX 220, HOBBS, N.M.
AGENT and TITLE Geo. W. Brown Assoc. Pet. Engr.

AGENT and TITLE Thos. W. Brown
 W4448000 Tested by: J. B. Murray - El Paso Natural Gas Co.

COMPANY

REMARKS

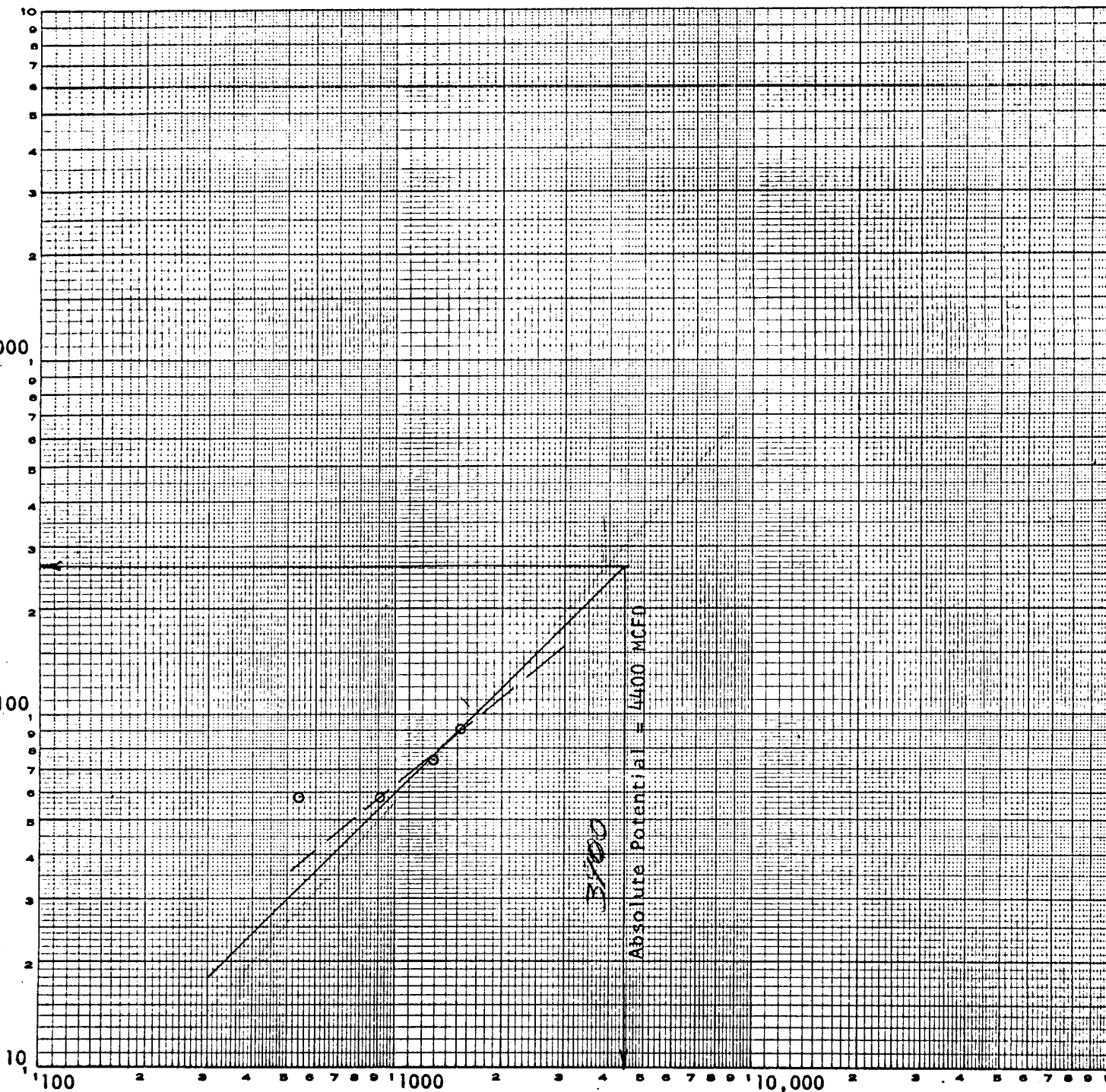
** 4 1/2" O.D. Casing perfs as follows: 3090-3180, 3212-74 & 3314-3510.

2/3/-ii-

MARATHON OIL COMPANY
 STATE McDONALD A/C 1 NO. 25
 H-16-22-36
 LEA COUNTY, NEW MEXICO
 10/29/63

EUGENE DIETZGEN CO.
 MADE IN U. S. A.

NO. 340R-L33 DIETZGEN GRAPH PAPER
 LOGARITHMIC
 3 CYCLES X 3 CYCLES
 $P_c^2 - P_w$



$Q = \text{MCFD} - 15.025 \text{ psia}$

111 2,215
 22-1.342422
 28.564