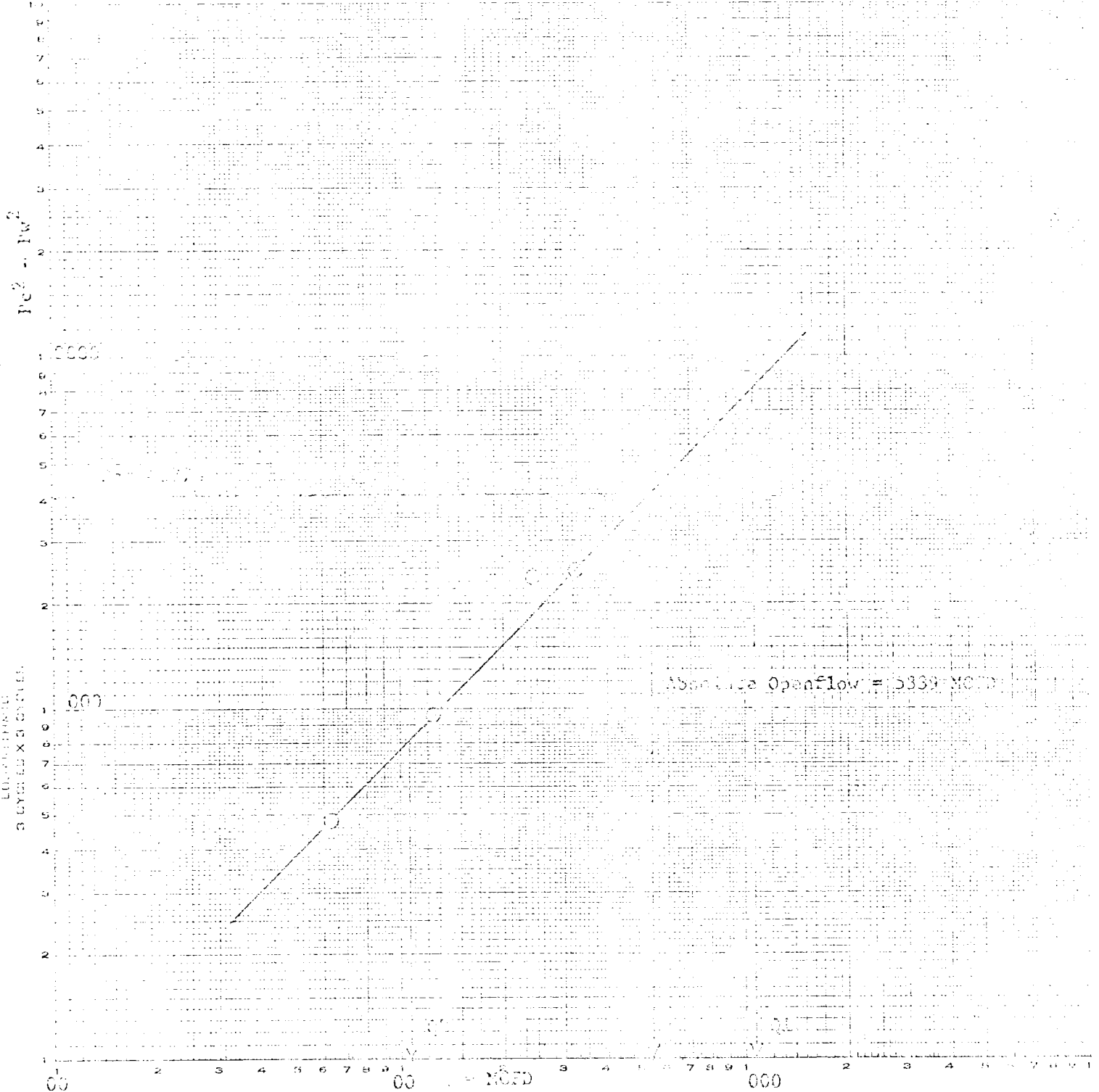


WELL: TSS Fed, Can #1
 LOCATION: 0, 3-21s 32E
 COUNTY: Lea
 DATE: 5-20-76



LOGARITHMIC
 SCALED X 50 FT.

Q1 = 10800; Log Q1 10800 4.033425e
 Q2 = 1080; Log Q2 1080 3.0334230

N = 1.



OF NEW MEXICO

P. O. BOX 1499

PHONE 555-393-7751

HOBBS, NEW MEXICO 88241

No. 4967

Run No.

Date of Run 5-21-70

Date Secured 5-20-70

CERTIFICATE OF ANALYSIS

Sample of Teal Petroleum Company - TSS Fed. Com. #1
 Received from Jarrel Services
 At Box 1654
Hobbs, New Mexico 88240 Secured by _____
 Date _____
 Sampling conditions _____
 Press _____
 Temp. _____

FRACTIONAL ANALYSIS

Percentage Composition

| | MOL % | LIQ. % | GRAV. % |
|------------------|---------|--------|---------|
| Carbon Dioxide | .890 | | |
| Nitrogen | .594 | | |
| Oxygen | | | |
| Nitrogen sulfide | | | |
| Hydrogen | | | |
| Methane | 87.616 | | |
| Ethane | 6.873 | | 1.833 |
| Propane | 2.502 | | .689 |
| Isobutane | .380 | | .124 |
| n-Butane | .649 | | .204 |
| Isopentanes | | | |
| n-Pentane | .169 | | .062 |
| Hexanes | .140 | | .051 |
| Heptanes | .091 | | .037 |
| Octanes | .090 | | .038 |
| GRAV. TOTAL | 100.000 | | 3.038 |

Calc. Sp. Gr. 0.6479
 Calc. API Gravity _____
 Calc. Density @ 60°F _____ P.S.I.A.
 Sp. Gr. _____
 API Gravity 18.78

LIQUID CONTENT (BALANCE)

Propane Calc. G.P.M. 1.089
 Butanes Calc. G.P.M. 328
 Pentanes Plus G.P.M. 188
 Ethane Calc. G.P.M. 1.833
 _____ RVP Gasoline G.P.M. _____
 B.T.O. Calc. Sp. Gr. 14.076 P.S.I.A.
 Dry Basis 1124
 Wet Basis 1104
 Sulfur Analysis by Titration _____
 Grav. % C. & H. _____
 Hydrogen Sulfide _____
 Mercaptans _____
 Sulfides _____
 Residual Sulfur _____
 Total Sulfur _____

Analyzed by Leane Simpson Checked by _____ Approved by [Signature]

Additional Data and Remarks