



# DRILL-STEM TEST DATA

|             |                                  |             |               |
|-------------|----------------------------------|-------------|---------------|
| Well Name   | Canoe River East Chance Y T C-18 | Test No.    | 3             |
| Well Number | YT-C-18                          | Zone Tested | Chance        |
| Company     | Western Minerals                 | Interval    | 1910 - 1980   |
| Comp. Rep.  | Mr. C.D. Gilbreath               | Location    | P. Dakas      |
|             |                                  | Date        | April 5, 1968 |

Preflow 5 mins. ISI 45 mins. Flow 75 mins. FSI 90 mins.

| Specify Inside or Outside | Ins. REC. No. 2016     | Outs. REC. No. 2844    | REC. No.       |
|---------------------------|------------------------|------------------------|----------------|
|                           | 5450 RANGE 12 HR CLOCK | 6350 RANGE 12 HR CLOCK | RANGE HR CLOCK |
| DEPTH                     | 4891                   | 4973                   |                |
| Initial Hydro Mud Press   | 2540                   | 2500                   |                |
| Initial Shut-In Press     | 2210                   | 2120                   |                |
| Initial Flow Press        | 330                    | 310                    |                |
| Final Flow Press          | 280                    | 270                    |                |
| Final Shut-In Press       | 2170                   | 2170                   |                |
| Final Hydro Mud Press     | 2540                   | 2510                   |                |

Mud Drop Nil Fluid Loss 4.8 Mud Weight 9.5

Viscosity 150 Temperature °F 104 Net Pay Tested \_\_\_\_\_

Top Packer Depth 4904 Bottom Packer Depth 4986 Total Depth 5055

Drill Pipe Size 4 1/2" FH Wt 16.60 Drill Collar I.D. 2 7/8" Ft Run 290

Surface Choke Size 1 1/8" Bottom Choke Size 1/2" Main Hole Size 8 5/8"

Anchor Size 4 1/2" + 4 3/4" Rat Hole Size \_\_\_\_\_ Feet of Rat Hole \_\_\_\_\_

Cushion Amount \_\_\_\_\_ Type \_\_\_\_\_ Rubber Size 7 1/2"

Fluid Recovery Total Feet 420 Type of Test Dual Straddle By Pass

Recovered 420 Feet of Black watery mud

Recovered \_\_\_\_\_ Feet of \_\_\_\_\_

Recovered \_\_\_\_\_ Feet of \_\_\_\_\_

Gas Recovery How Measured Critical Flow Prover

|                 |                      |                                    |         |     |         |
|-----------------|----------------------|------------------------------------|---------|-----|---------|
| _____ mins.     | Press Rdg. _____ psi | Orifice Size _____                 | = _____ | 135 | MCF Day |
| <u>25</u> mins. | Press Rdg. _____ psi | Orifice Size _____                 | = _____ | 533 | MCF Day |
| <u>55</u> mins. | Press Rdg. _____ psi | Orifice Size <u>Leveled off at</u> | = _____ | 361 | MCF Day |
| _____ mins.     | Press Rdg. _____ psi | Orifice Size _____                 | = _____ |     | MCF Day |

R F S Tool No. \_\_\_\_\_ Bleed Off Time \_\_\_\_\_

REMARKS: Strong initial air blow G.T.S. in 4 mins.

Field reading only original charts lost in mail.