

# Sun Oil Well Cementing, Inc.

# DRILL STEM TEST DATA

P.O. Box 169

Great Bend, Kansas 67530

|                                   |                                               |                          |
|-----------------------------------|-----------------------------------------------|--------------------------|
| Lease <b>Rhiza</b>                | Well No. <b>1</b>                             | Date <b>9/15/75</b>      |
| County <b>Barton</b>              | Sec. <b>9</b> Twp. <b>17S</b> Rng. <b>12W</b> | Elevation                |
| Company <b>L. G. Stephenson</b>   |                                               | Test No. <b>1</b>        |
| Contractor <b>Red Tiger</b>       |                                               | Zone Tested <b>K. C.</b> |
| Charge To <b>L. G. Stephenson</b> |                                               | Ticket # <b>1826Tx</b>   |
| Approved By <b>Bob Hammond</b>    |                                               | Tester <b>W. Bowman</b>  |

Initial Hydro Mud Press. **1630** P.S.I.

Initial Flow Press. **---** To **---** P.S.I. Initial Flow Period **--** Min.

Initial Shut-in Press. **---** P.S.I. Initial Shut-in **--** Min.

Final Flow Press. **28** To **28** P.S.I. Final Flow Period **30** Min.

Final Shut-in Press. **40** P.S.I. Final Shut-in **30** Min.

Final Hydro Mud Press. **1625** P.S.I. TIME TOOL OPEN

Temperature **100 Deg.**

Mud Weight **9.9** Viscosity **38**

Fluid Loss

Interval Tested **3108** To **3130**

Top Packer Depth **3103** Surface Choke Size

Bottom Packer Depth **3108** Bottom Choke Size **5/8**

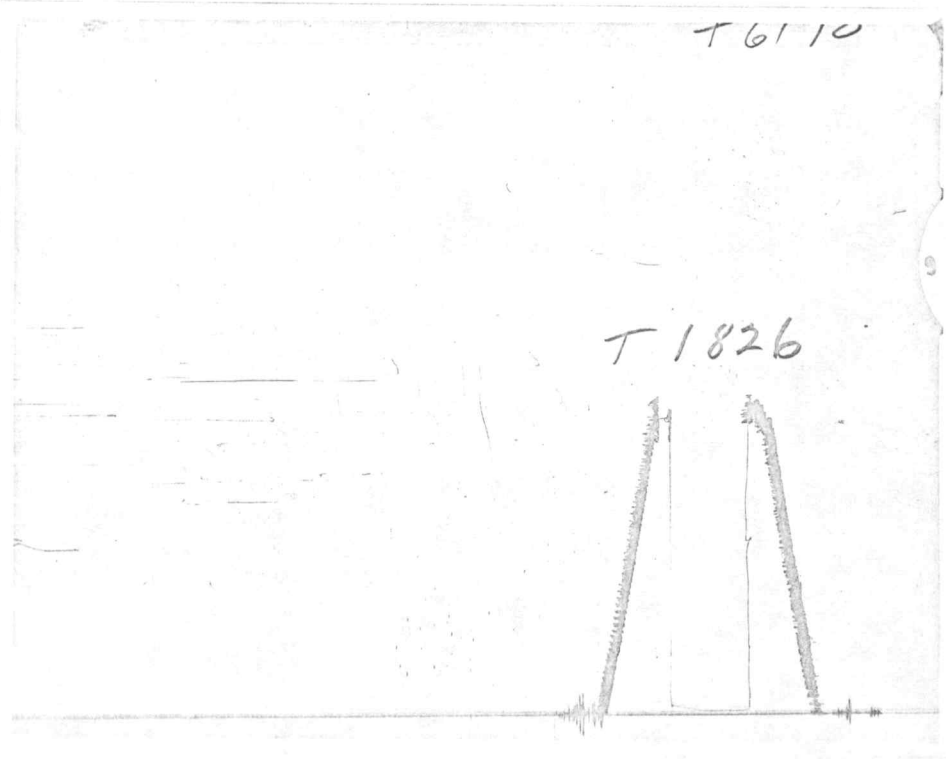
Total Depth **3130** Main Hole Size **7 7/8**

Drill Pipe Size **4 1/2** Wt **4 1/2** Rubber Size **6 3/4**

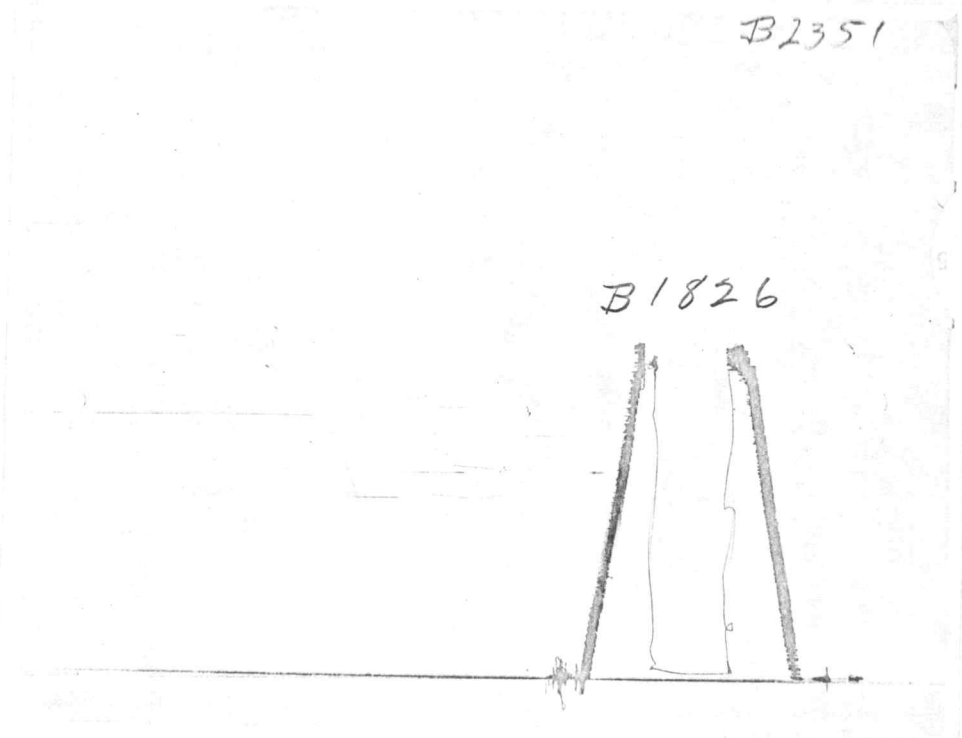
Drill Collar I.D. Ft. Run

Blow **Very weak Dead in 5 min.**

Recovery **1' mud**



BOTTOM



# Sun Oil Well Cementing, Inc.

# DRILL STEM TEST DATA

P.O. Box 169

Great Bend, Kansas 67530

|                                                                    |                          |                     |
|--------------------------------------------------------------------|--------------------------|---------------------|
| Lease <b>Rhiza</b>                                                 | Well No. <b>1</b>        | Date <b>9/15/75</b> |
| County <b>Barton</b> Sec. <b>E 0</b> Twp. <b>17</b> Rng. <b>12</b> | Elevation                |                     |
| Company <b>L. G. Stephenson</b>                                    | Test No. <b>2</b>        |                     |
| Contractor <b>Red Tiger</b>                                        | Zone Tested <b>K. C.</b> |                     |
| Charge To <b>L/ G. Stephenson</b>                                  | Ticket # <b>1827Tx</b>   |                     |
| Approved By <b>Bob Hammond</b>                                     | Tester <b>W. Bowman</b>  |                     |

Initial Hydro Mud Press. **1833** P.S.I.

Initial Flow Press. **--** To **--** P.S.I. Initial Flow Period **----** Min.

Initial Shut-in Press. **---** P.S.I. Initial Shut-in **---** Min.

Final Flow Press. **50** To **50** P.S.I. Final Flow Period **30** Min.

Final Shut-in Press. **149** P.S.I. Final Shut-in **45** Min.

Final Hydro Mud Press. **1828** P.S.I. TIME TOOL OPEN

Temperature **108 Deg.**

Mud Weight **9.8** Viscosity **38**

Fluid Loss

Interval Tested **3130** To **3164**

Top Packer Depth **3125** Surface Choke Size

Bottom Packer Depth **3130** Bottom Choke Size **5/8**

Total Depth **3164** Main Hole Size **7 7/8**

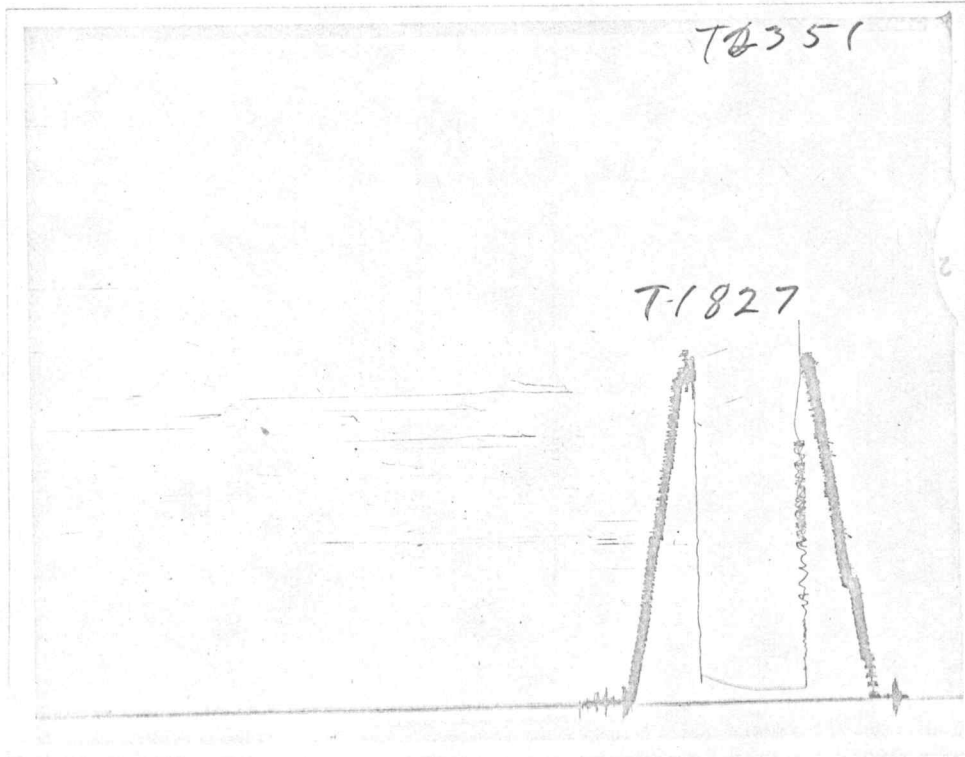
Drill Pipe Size **4 1/2** Wt **4 1/2** Rubber Size **6 3/4**

Drill Collar I.D. Ft. Run

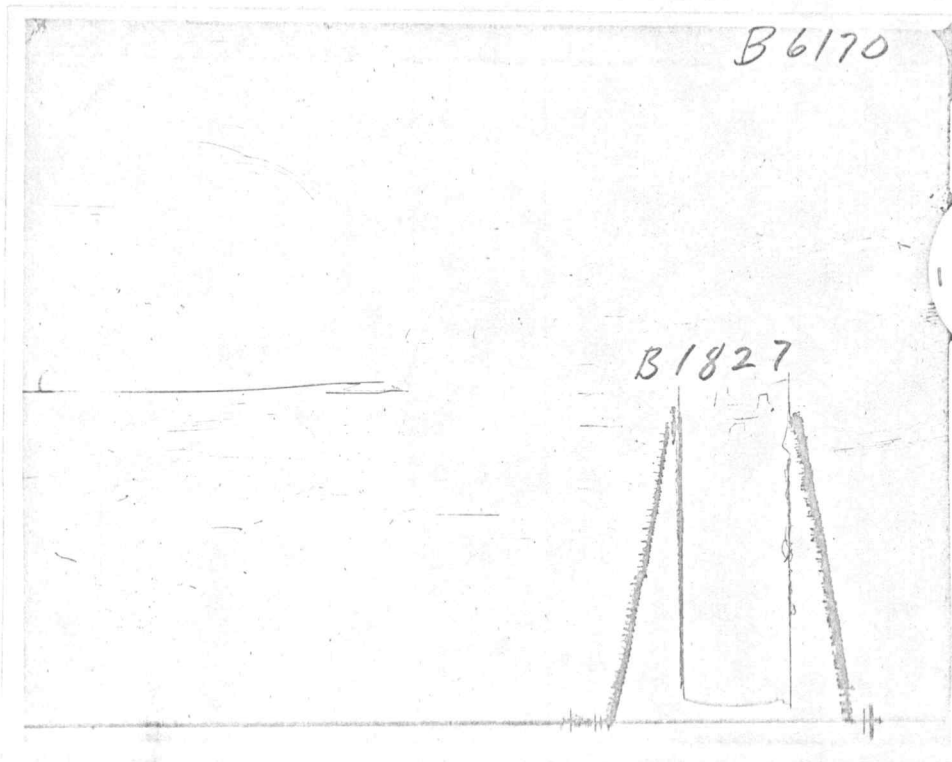
Blow **Very Weak Dead in 5 min.**

Recovery **10' Mud**

Remarks: **Slid x 10' to bottom**



BOTTOM



# Sun Oil Well Cementing, Inc.

# DRILL STEM TEST DATA

P.O. Box 169

Great Bend, Kansas 67530

|                                   |                                             |                             |
|-----------------------------------|---------------------------------------------|-----------------------------|
| Lease <b>Rhiza</b>                | Well No. <b>1</b>                           | Date <b>9/16/75</b>         |
| County <b>Barton</b>              | Sec. <b>9</b> Twp. <b>17</b> Rng. <b>12</b> | Elevation                   |
| Company <b>L. G. Stephenson</b>   |                                             | Test No. <b>3</b>           |
| Contractor <b>Red Tiger</b>       |                                             | Zone Tested <b>Arbuckle</b> |
| Charge To <b>L. G. Stephenson</b> |                                             | Ticket # <b>1828tx</b>      |
| Approved By <b>Bob Hammond</b>    |                                             | Tester <b>W. Bowman</b>     |

Initial Hydro Mud Press. **1756** P.S.I.

Initial Flow Press. **---** To **---** P.S.I. Initial Flow Period **----** Min.

Initial Shut-in Press. **----** P.S.I. Initial Shut-in **----** Min.

Final Flow Press. **30** To **30** P.S.I. Final Flow Period **30** Min.

Final Shut-in Press. **991** P.S.I. Final Shut-in **30** Min.

Final Hydro Mud Press. **1750** P.S.I. TIME TOOL OPEN

Temperature **118** Deg.

Mud Weight **9.8** Viscosity **41**

Fluid Loss

Interval Tested **3319** To **3348**

Top Packer Depth **3331** Surface Choke Size

Bottom Packer Depth **3319** Bottom Choke Size **5/8**

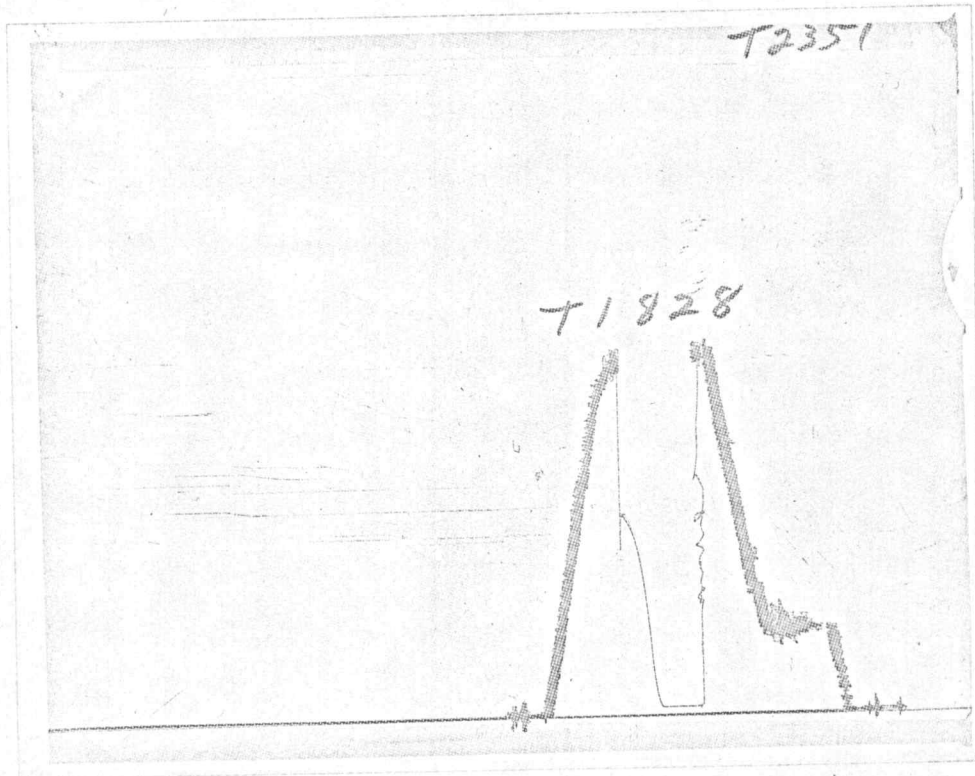
Total Depth **3348** Main Hole Size **7 7/8**

Drill Pipe Size **4 1/2** Wt **4 1/2** Rubber Size **6 X 3/4**

Drill Collar I.D. Ft. Run

Blow **Very Weak Dead In 10 min.**

Recovery **10' mud X Slight show oil on tool**



BOTTOM

