

HEATHERINGTON

LEASE NAME

I

WELL NO.

I

TEST NO.

A. D. ALLISON COMPANY, INC.

LEASE OWNER

WICHITA

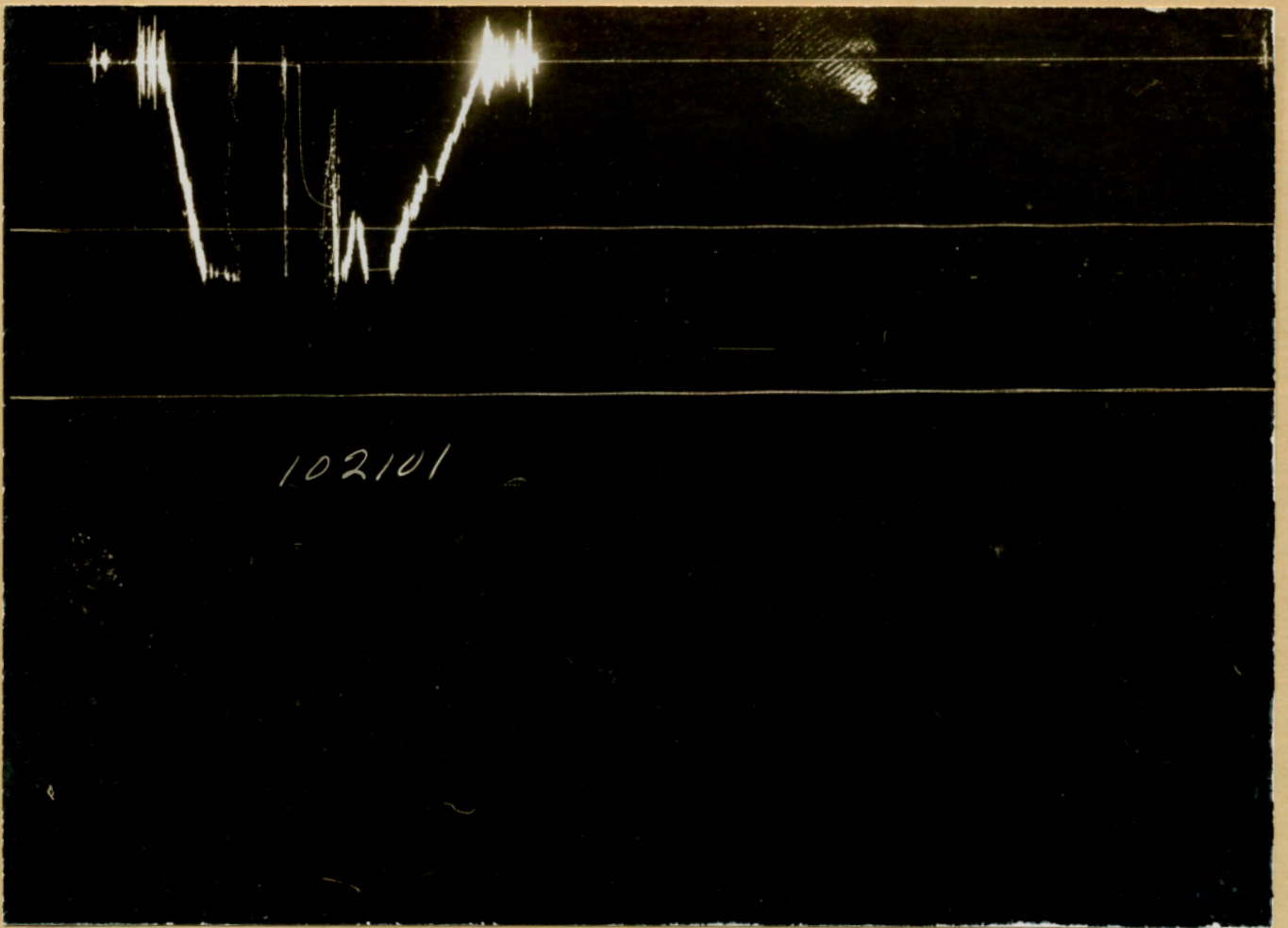
OWNERS DISTRICT

THE NEW.....

Formation Testing Service Report



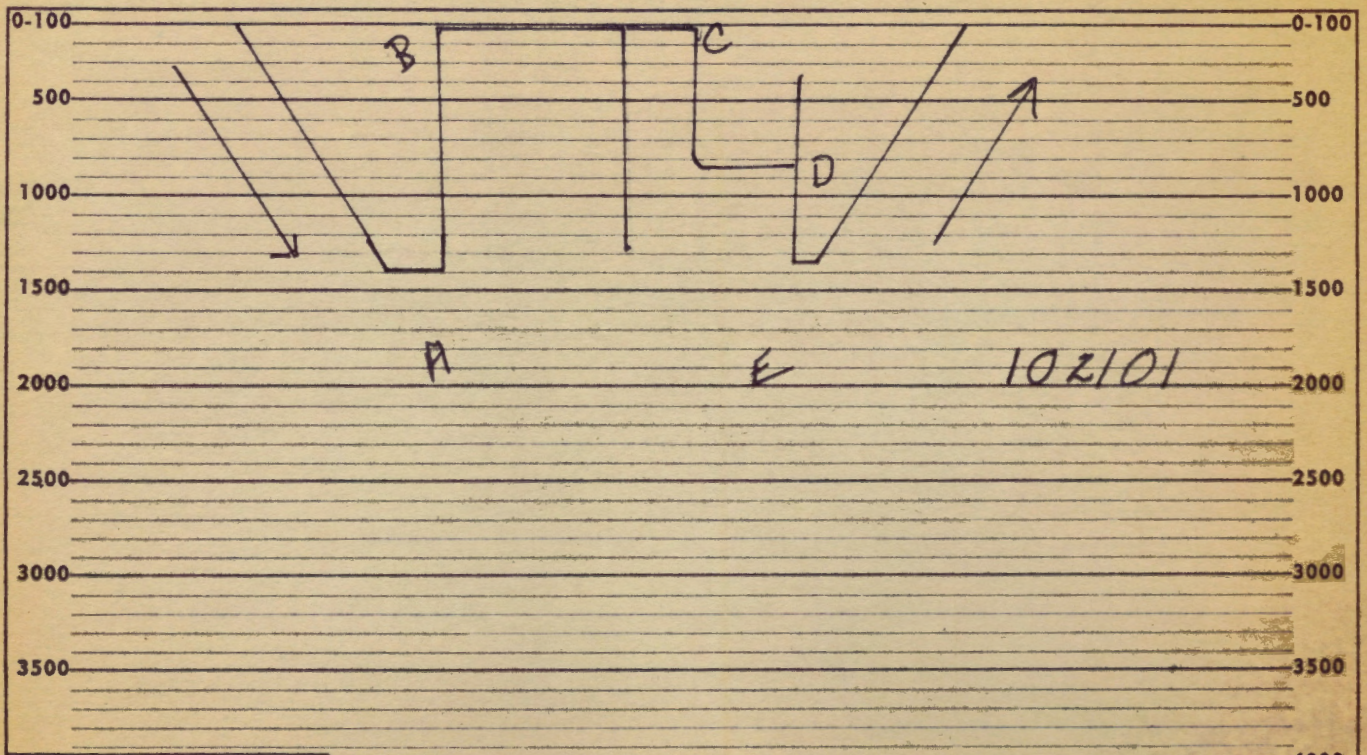
OIL WELL CEMENTING CO.



102101


PRESSURE

← TIME →



- A—Initial Mud Weight
- B—Initial Flow
- C—Final Flow
- D—Closed In Pressure
- E—Final Mud Weight

4000
4500
5000

| | | | | | | | |
|----------------------------|-------|------------------|---|-----------------------------|--|-------------------------|----------------|
| Initial Closed In Time | - | Minutes |  | Date | 8-24-58 | | |
| Tool Open Flow Period | 38 | Minutes | | Ticket No. | 102101 | | |
| Final Closed In Time | 20 | Minutes | | HOWCO DISTRICT | El Dorado | | |
| Depth Top Gauge | 2460' | Ft. | | Blanked Off | No | Kind of Job | Open Hole Test |
| BT. P.R.D. No | 291 | Hr. Clock | 12 | CONTRACTOR G. D. Smitherman | | | |
| Pressure Readings | Field | Office Corrected | HOLE & TOOL DATA | | | | |
| Initial Hydro Mud Pressure | | 1279 | Elevation | - | Top Packer Depth | - | |
| Initial Closed in Pres. | | | Total Depth | 2477' | Bottom Packer Depth | 2467' | |
| Initial Flow Pres. | | 3 | Casing or Hole Size | 7 7/8" | Size & Type Wall Packer | 6 3/4" ESA | |
| Final Flow Pres. | | 20 | Liner or Rathole Size | 7 7/8" | Size Bottom Choke | 5/8" | |
| Final Closed in Pres. | | 870 | Casing Perforations | Top Bottom | Size Surface Choke | - | |
| Final Hydro Mud Pressure | | 1258 | Interval Tested | 2467' to 2477' | ID & Length Air Chamber | - | |
| Depth Center Gauge | 2473' | Ft. | Blanked Off | Yes | Formation Tested | Arbuckle | |
| BT. P.R.D. No | 193 | Hr. Clock | 12 | Est. Gauge Depth Temp. | 100 F° | Size Drill Pipe | 4 1/2" API FH |
| Pressure Readings | Field | Office Corrected | MUD DATA Weight | | 9.8 | Viscosity | 34 |
| Initial Hydro Mud Pressure | | | All depths measured from | | Kelly Bushing | No. Folders Reproduced | 5 |
| Initial Closed in Pres. | | | REMARKS: Interval tested from 2467' to 2477' | | | | |
| Initial Flow Pres. | | | in the Arbuckle. Tool opened @ 9:20 A. M. | | | | |
| Final Flow Pres. | | | with a vefy weak blow and died in 5 minutes, | | | | |
| Final Closed in Pres. | | | by-passed and reopened with a very weak blow | | | | |
| Final Hydro Mud Pressure | | | and died, closed in pressure taken @ 9:58 A. | | | | |
| Depth Bottom Gauge | | Ft. | Blanked Off | | M., and started off bottom @ 10:18 A. M. | | |
| BT. P.R.D. No | | Hr. Clock | | | | | |
| Pressure Readings | Field | Office Corrected | | | | | |
| Initial Hydro Mud Pressure | | | | | | | |
| Initial Closed in Pres. | | | Recovered | 32' | Feet of | very slight oil cut mud | |
| Initial Flow Pres. | | | Recovered | | Feet of | | |
| Final Flow Pres. | | | Recovered | | Feet of | | |
| Final Closed in Pres. | | | Recovered | | Feet of | | |
| Final Hydro Mud Pressure | | | Witnessed By Mr. A. D. Allison | | | | |
| Amount-Type of Cushion | none | | Tester W. L. Gasperson | | | | |

LOCATION SEC: 15-26-4e
 FIELD Wildcat
 COUNTY Butler
 STATE Kansas

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 TEST NO.
 LEASE OWNER
 OWNERS DISTRICT

WICHITA