G02564
Permit #32728

CONFIDENTIAL

# TOWN OIL CO., INC.

R. Rt. 4 • Paola, Kansas 66071
Telephone: 913-294-2125

TUBING NO.

COMPANY CONTINENTAL EXPLORATION
WELL NO. 303
FIELD BYERS ROAD
COUNTY JACKSON, MISSOURI

DEC 03 1984
MO. OIL & GAS COUNCIL

LOCATION 2190' FSL and 970' FWL
OTHER SERVICES CCL
SEC 30 TWP 47N RGE 32W

PERMANENT DATUM GL — ELEV. N/A
LOG MEASURED FROM GL — FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM GL — K.B. N/A, D.F. N/A, G.L. N/A

| | | |
|---|---|---|
| DATE | 11-16-83 | 11-16-83 |
| RUN NO. | 1 NW | 1 NW |
| TYPE LOG | GAMMA RAY | NEUTRON |
| DEPTH - DRILLER | 740.0 | 740.0 |
| DEPTH - LOGGER | 726.2 | 726.2 |
| BOTTOM LOGGED INTERVAL | 720.7 | 725.2 |
| TOP LOGGED INTERVAL | 44.0 | 49.0 |
| TYPE FLUID IN HOLE | WATER | WATER |
| SALINITY PPM Cl | | |
| DENSITY | | |
| LEVEL | FULL | FULL |
| MAX REC. TEMP. DEG. F | | |
| OPERATING REC. TIME | | |
| RECORDED BY | L. WALKER | L. WALKER |
| WITNESSED BY | | |

| RUN | BOREHOLE RECORD BIT | FROM | TO | CASING RECORD SIZE | WGHT | FROM | TO |
|---|---|---|---|---|---|---|---|
| | | | | 2" | | G.L. | T.D. |

EQUIPMENT DATA

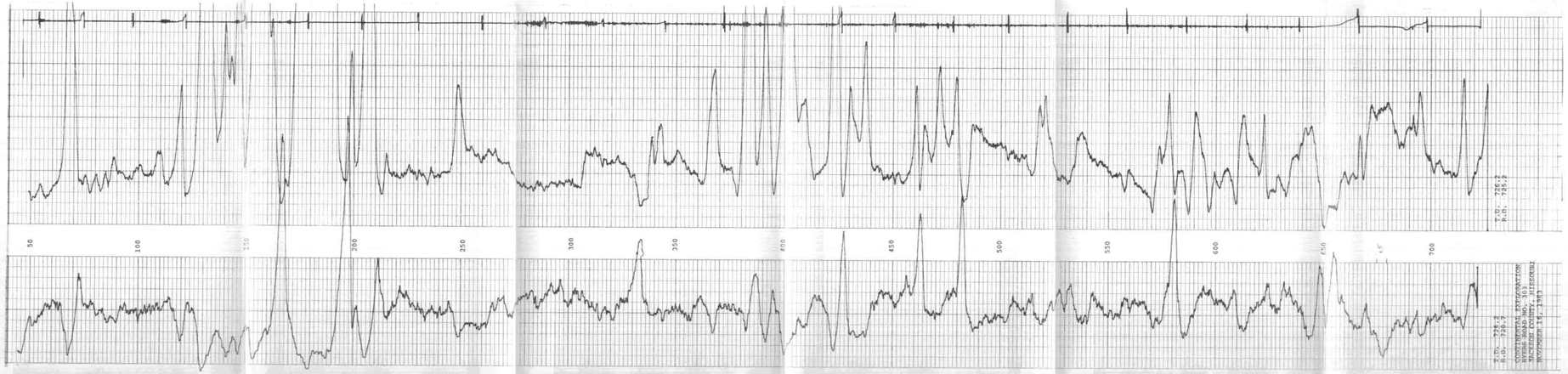
| | NW | NW |
|---|---|---|
| Gamma Ray Serial No. | 705 | 705 |
| Gamma Ray Type | 3-1/2 x 6' | 3-1/2 x 6' |
| Gamma Ray Detector No. | 705 | 705 |
| Type | GD-100B | GD-100B |
| Detector Length | 3.9x18' | 3.9x18' |
| Distance to Top Detector | 4.5 | 4.5 |
| Neutron Model No. | | |
| Neutron Serial No. | | |
| Type | | |
| Distance to Top Detector | | |
| Cable Type | 0020 | 0020 |
| Cable Length | 0002 | 0002 |
| Model Truck No. | | |
| Truck Serial No. | | |

| | NW | NW |
|---|---|---|
| Run No. | 1 | 1 |
| Log Type | GAMMA RAY | NEUTRON |
| Scale Factor | 10 | 10 |
| Speed | 2-L | 2-L |
| Time Constant | 1 | 1 |
| Sensitivity | 160/120 | 500/110 |
| Gain | 4.0 | 3.0 |
| Speed | 20 | 20 |
| Log From | G.L. | G.L. |
| Log To | T.D. | T.D. |

| | NW | NW |
|---|---|---|
| Run No. | 1 | 1 |
| Log Type | GAMMA RAY | NEUTRON |
| Scale Factor | 10 | 10 |
| Speed | 2-L | 4-L |
| Time Constant | 1 | 1 |
| Sensitivity | 160/120 | 500/110 |
| Gain | 4.0 | 3.0 |
| Speed | 20 | 20 |
| Log From | G.L. | G.L. |
| Log To | T.D. | T.D. |

REFERENCE CASING 2" - CEMENTED

REMARKS DRILLING CONTRACTOR: TOWN OIL COMPANY

GAMMA RAY DEPTH NEUTRON

CASING COLLARS