G01635 Permit #20870

**MIDWEST SURVEYS**
LOGGING • PERFORATING • CONSULTING SERVICES

Field Office: Paola, Kansas 66071 — Box 358 — 913-294-4324
Kansas City, Mo. 64120 — P.O. Box 12189 — 816-436-1673

FILING NO.

COMPANY PRAIRIE ENERGY CORP.
WELL NO. 3-E
FIELD MACLAUGLIN LEASE
COUNTY CASS CO., MO.

RECEIVED
NOV 15 1982
MO. OIL & GAS COUNCIL

LOCATION 1725'FSL & 2095'FEL NW-SE
SEC. 19 TWP. 46N. RGE. 33W.

OTHER SERVICES: 20

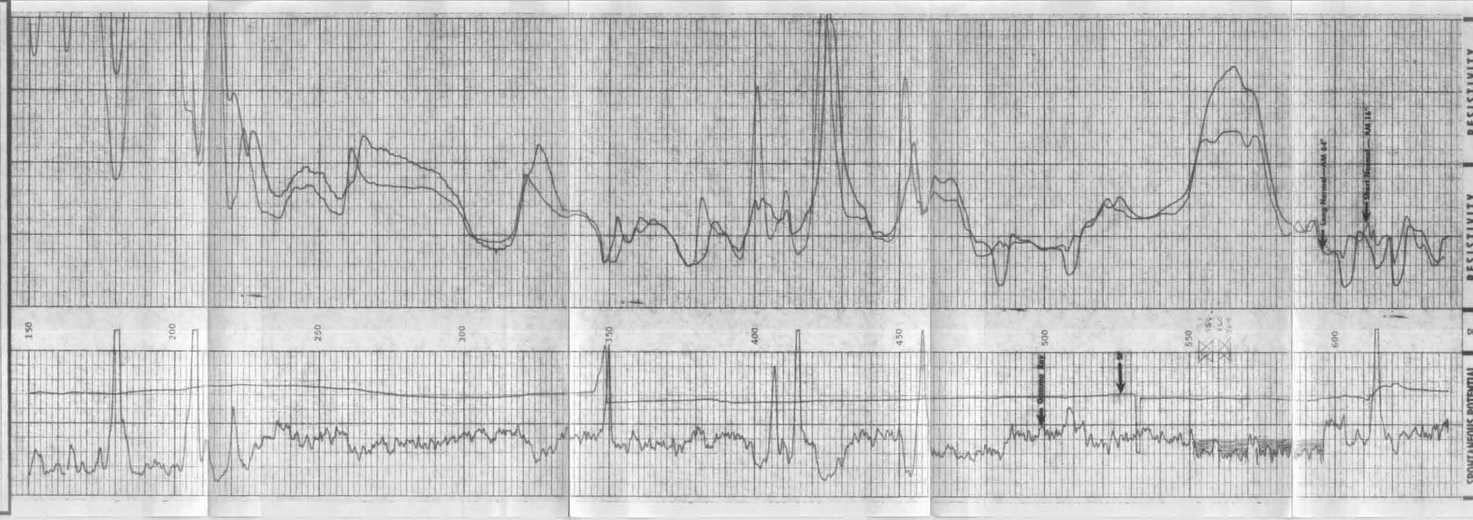
| | | | |
|---|---|---|---|
| PERMANENT DATUM | G.L. | ELEV. | NA |
| LOG MEASURED FROM | G.L. | FT. ABOVE PERM. DATUM | |
| DRILLING MEASURED FROM | G.L. | | |

ELEV. K.B. NA
D.F. NA
G.L. NA

| | | | | |
|---|---|---|---|---|
| Date | 9/24/82 | | | |
| Run No. | 1 NW | | | |
| First reading | 639.0 | | | |
| Last reading | 150.0 | | | |
| Feet measured | 489.0 | | | |
| Depth reached | 639.0 | | | |
| Bottom Driller | 647.0 | | | |
| Cog. SOC | NA | | | |
| Cog. Driller | 7" @ 24.0 | | | |
| Mud Nature | BENTONITE | | | |
| Dens. / Visc. | NA / NA | | | |
| Mud pH | NA | | | |
| " Water Loss | NA | | | |
| " Res. | NA @ °F | @ °F | @ | |
| " " @ BHT | NA @ °F | @ °F | @ | |
| " Rmf | NA @ °F | @ °F | @ | |
| " Rmc | NA @ °F | @ °F | @ | |
| Bit Size | 6¾" | | | |
| Spacings | AM-AM | | | |
| AM | 16" NORMAL | | | |
| AM | 64" NORMAL | | | |
| AO | NA | | | |
| Dir. Log Time | 2.0 Hrs. | | | |
| Truck No. | 106 | | | |
| Recorded By | RILEY RAWSON | | | |
| Witnessed By | | | | |

Hole After Circulation NA
Hours Since Last Circulation NA
Measured NA
Elevation NA

REMARKS: NO CONTROLLED MEG PROGRAM




COMPANY Prairie Energy Corp.
WELL No. 3-E
LEASE MacLaughlin
COUNTY Cass Co., MO.
DATE September 24, 1982

DRILLERS T.D. 647.0
LOGGERS T.D. 639.0
BIT SIZE 6¾"