G00218

OCC # 20038

# CORNISH

OIL WELL SERVICES

Box 260 Chanute, Kansas

Phone HE 1-9308

## RADIOACTIVITY LOG

FILING NO.

COMPANY TOWN OIL COMPANY

WELL JONES NO. 10-W

FIELD

COUNTY JACKSON STATE MISSOURI

RECEIVED JUN 26 1978 MO. OIL & GAS COUNCIL

LOCATION 4030' FNL 2930' FWL

SEC. 16 TWP. 47N RGE. 32W

OTHER SERVICES

PERMANENT DATUM G.L. ELEV.

LOG MEASURED FROM G.L. FT. ABOVE PERM. DATUM

DRILLING MEASURED FROM G.L.

| | | | |
|---|---|---|---|
| DATE | 4-25-78 | 4-25-78 | 4-25-78 |
| RUN NO. | 1 NW | 1 NW | 1 NW |
| TYPE LOG | GAMMA RAY | NEUTRON | PERFORATE |
| DEPTH—DRILLER | | | |
| DEPTH—LOGGER | 279.8' | 279.8' | |
| BOTTOM LOGGED INTERVAL | 270.8' | 278.8' | |
| TOP LOGGED INTERVAL | 2' | 10' | |
| TYPE FLUID IN HOLE | WATER | WATER | WATER |
| SALINITY, PPM CL | | | |
| DENSITY | | | |
| LEVEL | FULL | FULL | FULL |
| MAX. REC. TEMP., DEG. F | | | |
| OPERATING RIG TIME | | | |
| RECORDED BY | CORNISH H. | CORNISH H. | CORNISH H. |
| WITNESSED BY | M. TOWN | M. TOWN | M. TOWN |

ELEV. K.B. 0.0' D.F. G.L.

BORE-HOLE RECORD

| RUN NO. | BIT | FROM | TO |
|---|---|---|---|
| | | | |

CASING RECORD

| SIZE | WGT. | FROM | TO |
|---|---|---|---|
| 2 7/8" | | 0 | T.D. |

FOLD HERE THIS HEADING AND LOG CONFORMS TO API RP 33

### EQUIPMENT DATA

| GAMMA RAY | | | NEUTRON | | |
|---|---|---|---|---|---|
| RUN NO. | 1 NW | | RUN NO. | 1 NW | |
| TOOL MODEL NO. | 95S | | LOG TYPE | NEU?NEU | |
| DIAMETER | 1-11/16" | | TOOL MODEL NO. | 95SC | |
| DETECTOR MODEL NO. | 95SC | | DIAMETER | 1-11/16" | |
| TYPE | SCINT. | | DETECTOR MODEL NO. | 95HE | |
| LENGTH | 1"x4" | | TYPE | $He_3$ | |
| DISTANCE TO N. SOURCE | 8.5' | | LENGTH | 1"x6" | |
| | | | SOURCE MODEL NO. | AC | |
| GENERAL | | | SERIAL NO. | MRC415 | |
| MOIST TRUCK NO. | 3247 | | SPACING | 13" | |
| INSTRUMENT TRUCK NO. | 3247 | | TYPE | Am/Be | |
| TOOL SERIAL NO. | 93 | | STRENGTH | $6.7x10^6$ | |

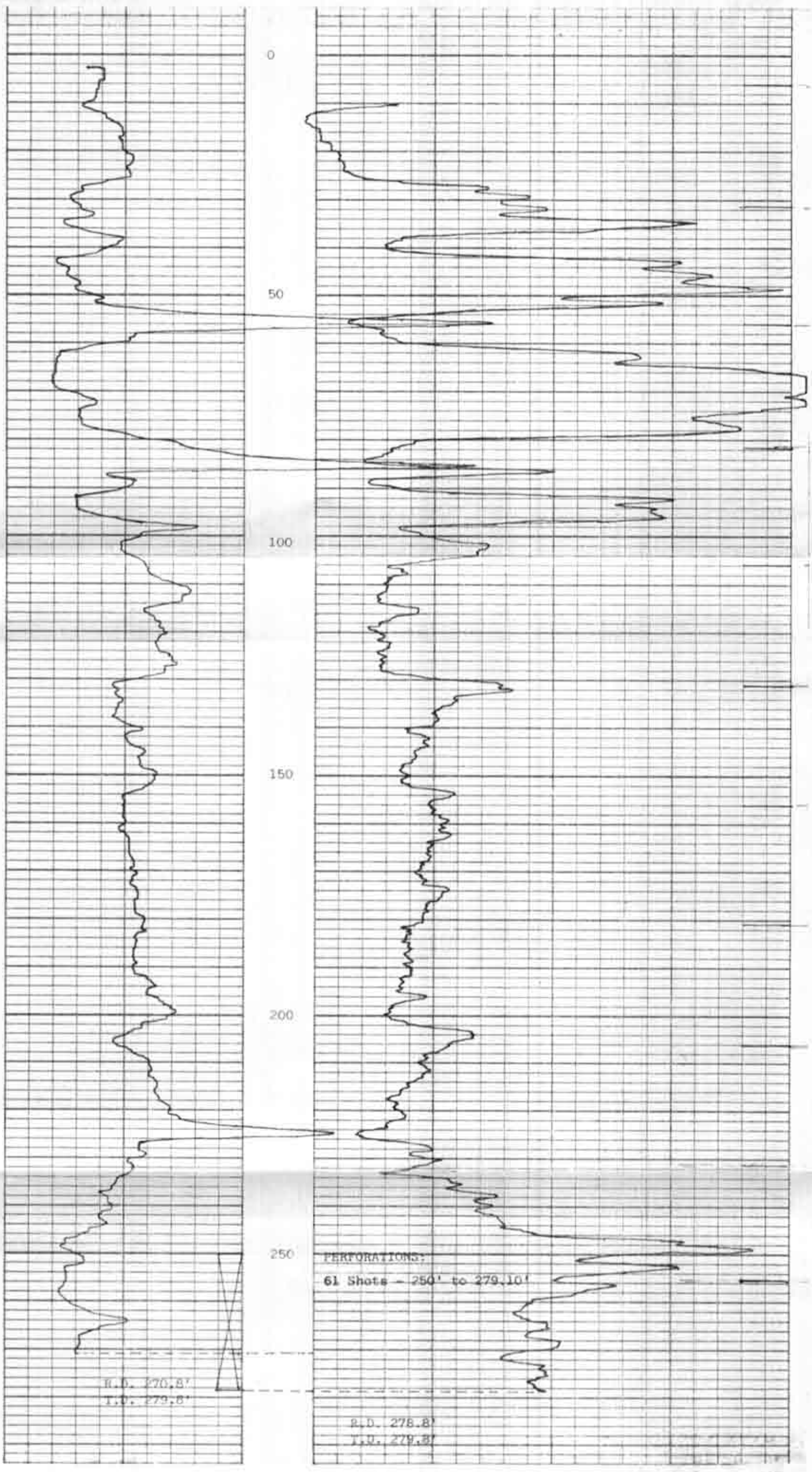
### LOGGING DATA

| GENERAL | | | | GAMMA RAY | | | | NEUTRON | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| RUN NO. | DEPTHS FROM | DEPTHS TO | SPEED FT./MIN. | T.C. SEC. | SENS. SETTINGS | ZERO DIV. L OR R | API G.R. UNITS PER LOG DIV. | T.C. SEC. | SENS. SETTINGS | ZERO DIV. L OR R | API N. UNITS PER LOG DIV. |
| 1 | 278.8' | 2' | 25 | 2.5 | 100-095 | 1L | 20 | 2.0 | 500-127 | 3L | |

REFERENCE LITERATURE

REMARKS DRILLING CONTRACTOR: Company Tools

GAMMA RAY API UNITS | DEPTH AND CASING COLLARS | NEUTRON API UNITS




JONES NO. 10-W

TOWN OIL COMPANY

JACKSON COUNTY, MISSOURI

APRIL 25, 1978