State Geological Survey
WICHITA BRANCH

15-063-20380

# DRILLER'S LOG

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 21 T. 15S R. 26W

LOC. 50' E. of SW NW SW

WELL NAME: U. S. Government #1

COUNTY: Gove

RIG NO. #1

TOTAL DEPTH 4307'

ELEVATION 2413 GL 2422 KB

COMMENCED: 7-29-78 COMPLETED: 8-10-78

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 207' w/150 sx. 50/50 poz., 2% gel, 3% cc.

PRODUCTION: 4 1/2" @ 4274' w/225 sx. 60/40 poz., 3/4 of 1% CFR2, 10% salt and 20 bbl. salt flush.

## LOG

**(Figures Indicate Bottom of Formations)**

| | |
|---|---|
| Shale | 1895 |
| Shale & Sand | 2437 |
| Shale | 3510 |
| Shale & Lime | 3720 |
| Lime & Shale | 3954 |
| Lime | 4001 |
| Lime & Shale | 4070 |
| Shale & Lime | 4132 |
| Lime | 4212 |
| Lime & Shale | 4257 |
| Lime | 4307 |
| ROTARY TOTAL DEPTH | 4307 |

RECEIVED
STATE CORPORATION COMMISSION

AUG 2 8 1978

CONSERVATION DIVISION
Wichita, Kansas

STATE OF Kansas ) SS: