

DRILLER'S LOG

28-31-1E P1

COMPANY: Rains & Williamson Oil Co., Inc.

SEC. 28 T. 31S R. 1E

LOC. NE NE NE

WELL NAME: Pettigrew #1

COUNTY: Sumner

RIG NO. #3

TOTAL DEPTH 3980'

ELEVATION 1281 GL 1286 KB

COMMENCED: 7-30-78

COMPLETED: 8-11-78

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 282' w/225 sx. common, 3% cc., 2% gel.

PRODUCTION: 4 1/2" @ 3978' w/210 sx. 60/40 poz., 2% gel, 10% salt and 10 bbl. salt flush.

LOG

(Figures Indicate Bottom of Formations)

Shale	290
Shale & Sand	420
Shale & Shells	785
Shale	2968
Lime	3237
Lime & Shale	3348
Lime	3980
<u>ROTARY TOTAL DEPTH</u>	<u>3980</u>

RECEIVED
STATE CORPORATION COMMISSION

JUN 07 1985
CONSERVATION DIVISION
Wichita, Kansas

JUN 11 1985

State Geological Survey
WICHITA BRANCH

STATE OF Kansas)

COUNTY OF Sedgwick)

SS:

I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.