

29-30-2W

Strunk #1-29
Geological Survey
Wichita, Kansas

DRILLERS LOG

OPERATOR: Tenneco Oil Company
139 Ciudad Building
3000 United Founders Boulevard
Oklahoma City, Oklahoma 73112

WELL NAME: Strunk #1-29
NE SE NW Sec.29-30S-2W
Sumner County, Kansas

CONTRACTOR: Slawson Drilling Company, Inc.
200 Douglas Building
Wichita, Kansas 67202

COMMENCED: 9/20/80

COMPLETED: 9/27/80

RTD: 3300'

SURFACE CASING: 8-5/8" set at 345' with 300 sx cement

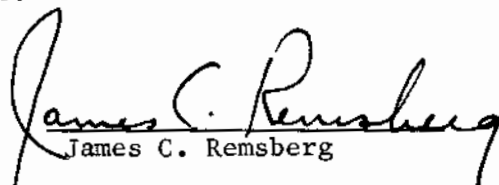
PRODUCTION CASING: 5-1/2" set at 2965' with 120 sx cement

0' to 347' Shale (12 1/4" Surface Hole)
347' to 1695' Shale
1695' to 1970' Shale & Lime
1970' to 2200' Lime & Shale
2200' to 2360' Shale
2360' to 2565' Shale & Lime
2565' to 2730' Lime & Shale
2730' to 3289' Shale & Lime
3289' to 3300' Lime & Shale
RTD 3300'

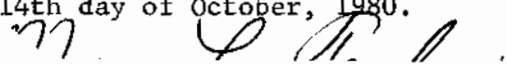
STATE OF KANSAS

COUNTY OF SEDGWICK

I, James C. Remsberg, of the Slawson Drilling Company, Inc.
hereby state the above is an accurate copy of the #1-29 Strunk log
for Tenneco Oil Company.


James C. Remsberg

Subscribed and sworn to me this
14th day of October, 1980.



STATE OF KANSAS
STATE CORPORATION COMMISSION - CONSERVATION DIVISION
245 North Water
Wichita, Kansas 67202

FORM C-2

DATA AND AFFIDAVIT

(On Cementing in Surface or Drive Pipe and required by Rule 82-2-123 of the Commission for compliance with Section 55-136, 55-137 and 55-138, 1947 Supplement to G. S. Kansas 1935)

LEASE OWNER Tenneco Oil Company
OFFICE ADDRESS 139 Ciudad Building, 3000 United Founders Blvd., Okla.City, Okla.73112
LEASE NAME Strunk WELL NO. 1-29 COUNTY Sumner
EXACT SPOT LOCATION NE SE NW SEC. 29 TWP. 30S RGE. 2 (W) xx
CONTRACTOR Slawson Drilling Company, Inc.
OFFICE ADDRESS 200 Douglas Building, Wichita, Kansas 67202

Drilled with (~~Cable~~) or (Rotary) tools: Date pipe set 9/21/80

SURFACE HOLE DATA

SURFACE PIPE DATA

Size of Hole 12 1/2" Csg. (new) or (~~used~~) Size 8-5/8" Wt. 24#
Depth 347' Where set 345'

METHOD OF CEMENTING

Cement: Amount and kind 200 sx Poz Mix, no gel, 3% C.C., 1/4# per sk Flocele and 100 sacks Common, 3% C.C., 1/4# per sk Flocele
Method: (By Service Co., Dump, Tog., etc.) Service
Est. Height Cement behind pipe Surface

GROUND WATER INFORMATION

Depth to bottom of lowest fresh water producing stratum _____
Name of lowest fresh water producing stratum _____
Surface elevation of well _____

ADDITIONAL INFORMATION

(Additional information may be submitted on separate sheet)

A F F I D A V I T

STATE OF Kansas, COUNTY OF Sedgwick SS,

I, James C. Remsberg, of the Slawson Drilling Co., Inc. Company,
being first duly sworn on oath, state: That I have knowledge of the facts, statements
and matters herein contained and that the same are true and correct