

STENCILED

508 EAST MURDOCK
WICHITA, KANSAS

COPY

DEC 14 1968

ROTARY DRILLING LOG

Operator: Vincent F. Hiebsch, Jr.
KASSELMAN #1
SE SE SE Section 10-23S-17W
Pawnee County, Kansas

Contractor: Rains & Williamson
Oil Co., Inc.

Commenced: 9-9-68
Completed: 9-20-68

Remarks: Set 8-5/8" casing
at 261' w/210 sack
Sunset Common Ceme

Set 4-1/2" casing
4263' w/200 sacks
salt saturated Poz
cement.

Prod Gas

Formations

Sand	10'
Shale	590'
Sand	655'
Shale	1109'
Anhydrite	1127'
Shale	1900'
Lime and Shale	3717'
Lime	4115'
Conglomerate	4220'
Lime w/Chert	4265'
Rotary Total Depth	4265'

K. G. S. LIBRARY

We certify the above log is
true and correct, to the best of
our knowledge and belief.

RAINS & WILLIAMSON OIL CO., INC

Wilson Rains
Wilson Rains

Subscribed and sworn to before me, a Notary Public within and for the State of
Kansas, County of Sedgwick, this 23rd day of September, 1968.

Sherry Gish
Sherry Gish Notary Public

My Commission Expires 6-30-71.

VINCENT F. HIEBSCH #1 KASSELMAN 10-23-17W
 WICHITA, KS. SE SE SE

Contr. RAINS & WILLIAMSON Cty. PAWNEE

Geol. H. DEANE JIRRELS Pool GARFIELD

E. 2107 KB Cm. 9/9/68 Cp. 11/27/68 IP COF 2,245 MCEGPD

Her-44 API 15-145-20,072 He-2132-25 W-2157-80 CONG SD 4130-35
 1475 LeCom 3426-1319 4144-48 *

LOG Tops	Depth	Datum
ANH 1107 4100	1309	+ 998
HOW	3165	-1058
TOP	3232	-1125
HEEB	3607	-1500
TOR	3624	-1517
DOUG	3636	-1529
BR 1M	3718	-1611
LKC	3724	-1617
BKC	3995	-1888
FT S	4108	-2001
CONG CH 4119	4122	-2012
CONG SD	4128	-2021
VIO CH	4200	-2093
VIO 1M	4244	-2137
RTD	4265	-2158

Csg. 8" 262/210 SX; 4 1/2" 4263/200
 DST 4117-4150/1', G/1", GA 1630 MCFG, STAB
 IN 37" @ 2,580 MCFG, 75' GCM, BHP
 974-927#/30", FP 319-438#
 DST 4150-85/1', 40'M, BHP 47-72#/30", FP
 23-71#
 DST 4185-4220/1', G/10", TSTM, 40'M, BHP
 1218-1113#/30", FP 23-23#
 DST 2718-2794 (HW) 45", NO GTS
 2260-2336 (HW) PKR FAILED
 2293-2369 (HW) PKRS FAILED
 2305-2383 (HW) PKRS FAILED, REC 558' MSW
 680' M, FBHP 904#/45", FP 59-286#
 DST 2105-95 (HW) PKRS FAILED
 2170-2260 (HW) 1', REC 720' M (PKR FAIL)
 BHP 660-613#/30", FP 438-462#
 PF 2/4144-48, 4/4130-35, A 750, FRAC 12000#
 SD, 20,000 GAL FL, FLO'G, FRAC LD & 1/2 MILL CFG

INDEPENDENT OIL & GAS SERVICE
 WICHITA, KANSAS