

SWPW

33-23-13W

INC.

DRILLERS WELL LOG

HAGER #3
C-N $\frac{1}{2}$ -NE
SEC. 33-23-13
Stafford County, Kansas

T.D. 4150'
Elevation 1904' K.B.

Commenced: 9-19-81
Completed: 9-29-81

CASING:

8 5/8" Set at 342'
7 1/2" Set at 3997.50

CEMENT:

W/300 SX 50/50 Pozmix 2% Gel 3% CC
W/150 SX 50/50 Pozmix 10% Salt
3/4 CFR 2

DEPTH:

0-100
100-133
133-773
773-800
800-1280
1280-1479
1479-4150
RTD 4150

FORMATION:

Sand and Shell
Sand
Blue Shale and Red Beds
Anhy
Shale and Shells
Shale
Lime and Shale

FORMATION TOPS:

Brown Lime	3493
Lansing	3517
e K.C.	3747
Viola	3846
Simp. Shale	3890
Arbuckle	3944
R T.D.	4150

SEP 01 1987

KANSAS GEOLOGICAL SURVEY
WILMOTA BRANCH

AFFIDAVIT

STATE OF KANSAS)
) SS:
COUNTY OF BARTON)

I certify that this is a true and correct copy of the above log to the best of my knowledge.

L. D. DRILLING, INC.

Don Roff
DON ROFF