

SEP 11 1971

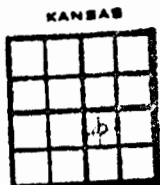
5-31-2W
C NW-SE

Elevation: 1317'KB

DRY/SIMP

DRILLERS' LOG

WILLIAM H. PINE
No. 1 Miller
C NW SE, Sec. 5-31S-2W
Sumner County, Kansas



Elev: 1317 K.B.

Commenced: 8- 5-71
Completed: 8-14-71

Surface Casing: 199' of
8-5/8" cemented w/150 sx
cement, 3% cc. 8-6-71

5 1/2" @ 3390' w/50 Sx

FORMATION

DEPTH

LOG TOPS:

Surface Hole	206
Shale	505
Lime & Shale	1220
Shale & Lime	2555
Lime & Shale	2805
Shale & Lime	3145
Lime	4165
Lime & Shale	4256
Sand	4285 T.D.

Kansas City	3147
Stark	3269
BKC	3381
Marmaton	3462
Cher	3589
Mississippi	3808
Kinderhook	4196

I do hereby certify that the foregoing statements are true and correct to the best of my knowledge and belief.

DST (1) 3268-3307
DST (2) 3822-3444
DST (3) 4256-65

D N B DRILLING, INC.

James L. Donelson
JAMES L. DONELSON

STATE OF KANSAS: ss:

Subscribed and sworn to before me, the undersigned, a Notary Public in and for said state, this 18th day of August, 1971.

My Commission Expires:
August 25, 1972

Ella Priess
Ella Priess, Notary Public