

5-16S-12W
5-16-12W

Date Commenced: June 8, 1968
Date Completed: June 16, 1968

Boa Drilling Company
HILGENBERG "A" 1
SW/4 NE/4 NE/4
Sec. 5, T16S-R12W
Barton County, Kansas

Dr. O. O. O.

ELEVATION: 1838 K.B.

0	-	25'	Post Rock
25	-	503'	Shale & Post Rock
503	-	522'	Red Bed & Shale
522	-	763'	Red Bed
763	-	788'	Anhydrite
788	-	1115'	Red Bed & Shale
1115	-	1425'	Shale & Shells
1425	-	2616'	Lime & Shale
2616	-	2898'	Lime
2898	-	2917'	Shale
2917	-	2929'	Lime
2929	-	2986'	Shale
2986	-	2996'	Lime
2996	-	3266'	Lime
3266	-	3289'	Conglomerate
3289	-	3292'	Dolomite

FORMATION DATA

Anhydrite	763
Topeka	2616
Heebner	2898
Toronto	2917
Douglas	2929
Br. Lime	2986
Lansing	2996
Conglomerate	3266
Arbuckle	3289
Total Depth	3292

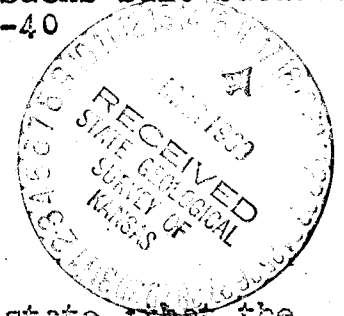
SURFACE PIPE: Set 8-5/8"
new casing at 571' with
225 sacks cement.

PRODUCTION CASING: Set new
and used 5 1/2" casing at 3291'
with 100 sacks salt saturated
Pozmix 60-40

AFFIDAVIT

STATE OF KANSAS
COUNTY OF BARTON) ss

Lynn O. Duke, of lawful age, does swear and state ; that the
facts and statements herein contained are true and correct to the best
of his knowledge.



Lynn O. Duke

Subscribed and sworn to before me this 24 day of June 1968