

DRILLER'S LOG

BEREN CORPORATION
No. 1 Hilty
E/2 E/2 SW
Sec. 22-30S-41W
Stanton Co., Ks.

Commenced: 6-10-80
Completed: 6-27-80

Surface Casing: 1504' of 8-5/8"
cemented w/600 sx Halco Lite, 3% cc;
150 sx Class H, 3% cc. 6-12-80

FORMATION

DEPTH

Surface Hole	0 - 1515
Sand & Shale	1515 - 2400
Shale	2400 - 3920
Lime & Shale	3920 - 4485
Shale & Lime	4485 - 4575
Lime & Shale	4575 - 4645
Shale & Lime	4645 - 5175
Shale	5175 - 5365
Lime & Shale	5365 - 5440
Lime	5440 - 5660 RTD

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

CHEYENNE DRILLING, INC.

Ella Priess

Ella Priess

STATE OF KANSAS: ss:

Subscribed and sworn to before me this 2nd day of July, 1980.

Dorothy L. Schmidt

Dorothy L. Schmidt, Notary Public

DOROTHY L. SCHMIDT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. April 30, 1983