

23-13-17W

BIG SPRINGS DRILLING, INC.P.O. BOX 8287
MUNGER STATION
WICHITA, KANSAS 67208

SUITE 29 • 400 NORTH WOODLAWN • (316) 681-1732

March 31, 1981

*Big Springs Geological Survey
WICHITA BRANCH*DRILLERS LOGRe: Kuhn #3
NE SE NW
Sec. 23 Twp 13S Rg 17W
Ellis County, KansasOPERATOR: Patton Oil Company
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: March 18, 1981
COMPLETED: March 28, 1981

Surface Pipe: 257 ft. of 8 5/8" w/170 SX Common 2% gel 3% ccl

0	575'	Shale
575'	800'	Sand
800'	1159'	Red Bed
1159'	1204'	Anhydrite
1204'	2140'	Shale
2140'	3592'	Lime & Shale
3592'	3600'	Lime
3600'		RTD

RECEIVED
KANSAS COMMISSION
APR - 2 1981
CONSERVATION DIVISION
WICHITA, KANSASWe certify that the above and foregoing is a true and correct copy
of the log on the Kuhn #3 located in Ellis County, Kansas.

Big Springs Drilling, Inc.


Paul A. Seymour, Jr.

Subscribed and sworn to before me this 31st day of March, 1981.

My Commission Expires:


LaDonna F. Landrum Notary Public

August 18, 1984

