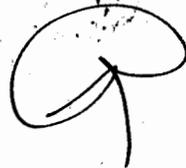


20-19-5E

State Geological Survey
WICHITA, BRANCH



NOV 23 1977

Company: Texstar Petroleum Co.

Sec. 20-19S-5E

Loc. NW NE SW

Marion County, Kansas

Contractor: Sunflower Drilling Co., Inc.

Farm: Spacek #1

Elev. KB 1457

Comm. 1/26/61

Comp. 1/30/61

Casing Record: Set 200' 8 5/8" w/ 200 sx.
Set 2366' 4 1/2" w/ 90 sx.

Log:

0-10	Soil & clay
125	Shale & shells
375	Lime & shale
1500	Shale & shells
1670	Lime & shale
1777	Shale
2065	Lime K.C.
2291	Lime & shale
2351	Chat Miss.
2367	Lime Miss.
2367	TD RKB

Perforator top 2293

I hereby certify that this is an exact and true copy of the original drillers log on the above well.

E. K. Robbins
Sunflower Drilling Co., Inc.

RECEIVED
STATE CORPORATION COMMISSION

AUG 1 1963

CONSERVATION DIVISION
Wichita, Kansas