## tate Geological Sukvey Kansas Geological Society APT - 1 KANSAS GEOLOGICAL SOCIETY APT - 15-077-20,390 WICHITA, BRANCH SOB EAST MURDOCK - WICHITA, KANSAS

COMPANY E. K. Edmiston

sec. 8 T. 31S R.9₩ LOG. E/2 NW/4

FARM Lauterbach "A" No. 2

TOTAL DEPTH 4,5151 COMM. January 4, 1977 COMP. January 14, 1977

COUNTY Harper

SHOT OR TREATED CONTRACTOR H-30, Inc.
ISSUED January 21, 1977

CASING

20 B-5/8" 246' cemented w/175 sxs cement ELEVATION 1,740' KB 15

12 13

43" 4,514' cemented w/175 sxs cement PRODUCTION

Clay and Sand 851

Red Bed 2501

Shale and Red Bed 9141

Shale and Shells 1,435

Shale and Lime 1,660

Lime and Shale 2,110

L1me 2,2501

Shale and Lime 2,8481

Lime and Shale 3,195

Shale and Lime 3,2501

Lime and Shale 3,440

Shale and Lime 3.5551

Lime and Shale 4,5151

Rotary Total Depth 4,515

> I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

> > H-30, INC.