

COMPANY Commercial Oil, Inc.

SEC. 13 T. 21S R. 7W
LOC. NE/4 SW/4 NE/4

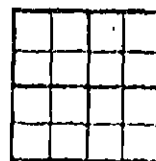
FARM Engelland NO. 1

15 159 20350.0000

COUNTY Rice

TOTAL DEPTH 3,444'
COMM. Dec. 10, 1970
SHOT OR TREATED
CONTRACTOR H-30, Inc.
ISSUED

COMP. Dec. 16, 1970



20	10	
15	8	-5/8" cemented 168' w/185 sxs cement
12	6	
13	5	-1/2" cemented 3438' w/50 sxs cement

LEVATION 1622 KB
PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand and Red Bed	168'
Shale and Shells	1160'
Lime and Shale	1743'
Shale and Shells	2250'
Lime and Shale	2940'
Lime	3444'
Rotary Total Depth	3444'

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.

Dean Britting
Dean Britting

State of Kansas }
County of Sedgwick } SS:

Subscribed and Sworn to before me a Notary Public in and for said county and state this 22nd. day of December, 1970.

Elmer Willison
Elmer Willison - Notary Public

My Commission Expires:
June 30, 1974

