

COMPANY KWB Oil Property Management, Inc.

SEC. 10 T. 31S R. 8W
LOC. C-NE SW

FARM Stephens

NO. 2

COUNTY Harper

ROTARY TOTAL DEPTH 4,544'

COMM. November 10, 1978 COMP. November 20, 1978

CONTRACTOR H-30, Inc. (Rig #11)

ISSUED November 29, 1978

CASING

10 3/4"

8 5/8" Set at 257' cemented w/200 sxs cement

ELEVATION 1,652' K.B.

5 1/2" Set at 4,540' cemented w/150 sxs cement

4 1/2"

FIGURES INDICATE BOTTOM OF FORMATIONS

Red Bed	670'
Shale	1,320'
Lime and Shale	1,435'
Shale and Lime	1,520'
Lime and Shale	2,014'
Shale and Lime	2,215'
Lime	2,440'
Lime and Shale	2,665'
Shale and Lime	2,850'
Lime	3,108'
Lime and Shale	3,335'
Shale and Lime	3,465'
Lime	4,544'
Rotary Total Depth	4,544'

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 29th day of