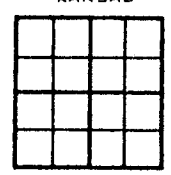


COMPANY Gaddy and Hamilton
FARM Sittner NO. 1

SEC. 4 T. 22S R. 12W
LOC. NE NE SW

TOTAL DEPTH 3,447'
COMM. December 30, 1974 COMP. January 6, 1975
SHOT OR TREATED
CONTRACTOR H-30, Inc.
ISSUED

COUNTY Stafford
KANSAS



CASING
20 10
15 8 - 5/8" 325' cemented w/250 sxs cement ELEVATION 1,869 KB
12 6
13 5

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand	220'
Shale and Red Bed	666'
Anhydrite	688'
Shale	1,500'
Shale and Lime	1,703'
Lime and Shale	2,250'
Shale and Shells	2,775'
Lime and Shale	3,447'
Rotary Total Depth	3,447'



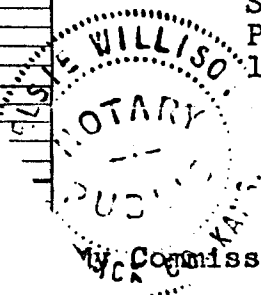
I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

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 17th. day of January, 1975.



Elsie Willison
Elsie Willison - Notary Public

My Commission Expires:
June 30, 1978