

Geological Survey

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

QWV

WICHITA BRANCH

COMPANY National Crude, Inc.
NE
FARM Thunderbird Ranch NO. 1SEC. 7 T. 31S R. 14W
LOC. APPROX. C - NW SE

TOTAL DEPTH 4,629'

COMM. February 20, 1978

COMP. March 4, 1978

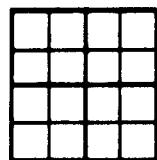
SHOT OR TREATED

CONTRACTOR H-30, Inc.

ISSUED March 13, 1978

COUNTY Barber

KANSAS



CASING

20	10 - 3/4" 216' cemented w/200 sxs cement	ELEVATION 1,648 DF.
15	8	
12	6	
13	5	

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand and Shale	75'
Shale and Red Bed	1,070'
Shale	1,670'
Shale and Sand	1,730'
Lime and Shale	1,990'
Shale and Lime	3,100'
Lime and Shale	3,520'
Shale and Lime	3,740'
Lime and Shale	4,185'
Shale and Lime	4,351'
Lime and Shale	4,448'
Shale and Lime	4,457'
Lime and Shale	4,545'
Shale and Lime	4,629'
Rotary Total Depth	4,629'

RECEIVED
STATE GEOLOGICAL SURVEY

MAR 21 1978

CONSERVATION DIVISION
WICHITA, KANSAS

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

State of Kansas } ss:
County of Sedgwick }

Suscribed and Sworn to before me a Notary Public
in and for said county and state this 13th day of