

DEC 5 1970

COMPANY Donald T. Ingling, et al

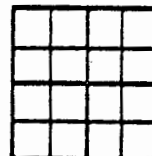
SEC. 27 T. 22S R. 15W
LOG. SE/4 NE/4 SE/4

FARM Dunbar NO. 1

TOTAL DEPTH 4,070'
COMM. Nov. 8, 1970
SHOT OR TREATED
CONTRACTOR H-30, Inc.
ISSUED

COMP. Nov. 17, 1970

COUNTY Pawnee
KANSAS

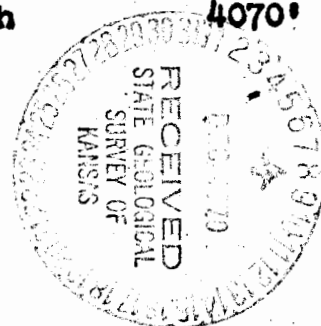


20 10
15 249' 8-5/8" cemented w/225 sxs cement
12 6
13 5

ELEVATION 1992 KB

PRODUCTION Dry/air

	FIGURES INDICATE BOTTOM OF FORMATIONS		SAMPLE TOPS
Sand	75'	Tarkio ls.	2845'
Shale	250'	Elmst Ls.	2906'
Shale and Shells	407'	Howard Ls.	2979'
Sand	485'	Topeka Ls.	3051'
Shale and Shells	550'	Hecbner Sh.	3427'
Shale and Red Bed	943'	Brown Lime	3552'
Anhydrite	970'	Lansing	3562'
Shale	1225'	BKC	3797'
Shale and Shells	1845'	Conglomerate	3886'
Lime and Shale	2175'	Viola	3918'
Lime	2390'	Simpson Sh.	3971'
Shale and Lime	2815'	Arbuckle Ls.	4041'
Lime and Shale	3075'	Rotary Total Depth	4070'
Lime	3225'		
Lime and Shale	3500'		
Lime	3655'		
Lime and Shale	3700'		
Lime	3950'		
Conglomerate	3971'		
Shale	3987'		
Sand	3995'		
Shale	4020'		
Lime	4070'		



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 19th. day of November,



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