30- 33-8W

KANSAS GEOLOGICAL SOCIETY

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

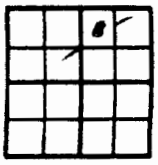
COMPANY W. C. PICKENS

FARM Hayes NO. 1

SEC. 30 T. 33 R. 8W
LOC. C NW NE

COUNTY Harper

KANSAS



TOTAL DEPTH 4937'
COMM. 11-21-66 COMP. 12-4-66
SHOT OR TREATED
CONTRACTOR Leben Drlg.
ISSUED 12-31-66

CASING

20	10	
15	8	5/8" 279' cem w/ 210 sx
12	6	
13	5	

ELEVATION 1319' KB

PRODUCTION Dry(Simp)

FIGURES INDICATE BOTTOM OF FORMATIONS

0	675	Redbed
675	1290	Shale
1290	1330	Anhydrite
1330	1645	Lime, Shale
1645	1855	Lime, Sand
1855	2090	Lime, Shale
2090	2410	Shale, Lime
2410	3295	Lime, Shale
3295	3535	Lime, Shale, Sand
3535	3705	Lime, Shale
3705	3810	Sand
3810	3854	Shale, Lime
3854	3963	Lime, Shale
3963	4420	Kansas City Lime
4420	4482	Lime, Shale
4482	4498	Chert, Lime
4498	4773	Lime
4773	4828	Lime, Shale
4828	4865	Lime
4865	4888	Lime, Chert
4888	4935	Lime, Sand
4935	4937	Simpson Sand
	4937	RTD - D. & A.

TOPS: SCOUT

Heebner	3355
Toronto	3369
Douglas	3387
Douglas sand	3418
Stalnaker	3709
Kansas City	3966
Base Kansas C.	4190
Chero Marm	4358
Mississippi	4481
Kinderhook shale	473
Chatt (smp)	4786
Viola	4810
Simpson	4878

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8 5/8" 20# new surface casing set @ 279' cemented with 210 sacks Common, 2% cc

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I, Leslie Kite, do hereby certify that the above and foregoing is a true and correct copy of the log of the Hayes #1 Well, located C NW NE of Section 30, Township 33 South, Range 8 West, Harper County, Kansas, as reflected by the records of Leben Drilling, Inc.

Leslie Kite