

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

2-28-4E

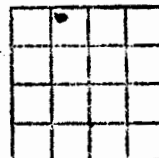
Company- H & M DRILLING CO.
Farm- Ambler No. 4

SEC. 2 T. 28 R. 4E
NW NE NW

Total Depth. 2621
Comm. 9-27-48
Shot or Treated.
Contractor.
Issued. 10-6-51

Comp. 10-30-48

County Butler
KANSAS



CASING:
12 1/2" 778'
10" 1730'
5" 2603'

Elevation. 1291
1290 (2nd)

60' surface pipe

Production approx. 40 bbls.

Figures Indicate Bottom of Formations.

cellar	5	shale, shells	1030	Top of Arbuckle	2620
lime	30	lime	1040	arbuckle	2621
shale	35	shale	1130	Total depth	
lime	50	lime	1145		
shale	55	shale	1165		
lime	85	lime	1190	Tops:	
shale	95	shale	1215	Arbuckle	2620
lime	110	lime	1270		
shale	120	shale	1275	Shows:	
lime	130	lime	1320	Oil	2170-75
red rock	135	lime, shale brks	1340	Gas	2175-77
lime	175	shale, shells	1350	1 1/2 BW	2720
red rock	195	lime	1355		
lime	210	sand, lime 1/2 BW	1365		
shale	215	lime	1390		
lime	235	shale	1435		
shale	240	lime	1440		
lime	245	shale	1445		
shale	265	lime gas at	1465		
lime	270	shale	1500		
shale	300	more gas at	1475		
lime	310	lime	1520		
shale	315	shale	1530		
lime	330	lime	1540		
shale, shells 1 BW	340	shale	1550		
shale	345	shale	1615		
lime	365	shale, shells	1625		
shale	395	shale	1675		
lime	400	lime	1680		
broken lime	405	shale	1685		
lime	410	lime	1690		
shale	430	shale	1695		
lime	440	lime	1720		
shale	460	shale	1725		
lime	490	lime	1730		
lime, shale brks	510	shale	1745		
shale	545	lime	1940		
lime	550	shale	2067		
shale	565	lime	2175		
lime	570	shale	2180		
shale	590	lime	2235		
lime	605	shale	2245		
red rock	610	lime	2265		
shale, shells	630	shale	2298		
lime	635	lime	2305		
shale, shells	755	shale	2353		
1 1/2 BW 60-65		lime	2365		
shale	778	shale	2390		
shale, shells	805	lime	2410		
lime, hard	830	shale, shells	2415		
shale	850	lime	2445		
lime	855	shale	2505		
shale, shells	870	lime	2510		
lime	880	shale	2530		
shale	910	red rock	2545		
shale, shells	985	shale	2575		
lime	990	sandy shale	2595		
shale, shells	1000	green shale	2604		
lime	1020	sand	2618		