

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

MW SE NE

Location. 1650' fr NL. 3630' fr SL. 4290 fr WL.
990' fr EL NE $\frac{1}{2}$

Sec. 30 T. 26 R. 5E

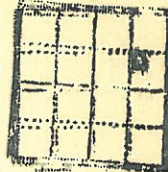
Casing Record.

13 3/8 804 10" 1700 Farm. M. A. Koogler
20" 21 8 1/2" 2386 Company. Magnolia Petroleum.
15 1/2" 144 65/8" 2614 Contr.
12 1/2" 53/16" Comm. 8-20-31
Total Depth. 2655 Shot $\frac{80}{30}$ Quarts Between.
Correspondence Regarding This Well Should Be Referred To.

County. Butler.

No. 67

Comp. 9-23-31



Elevation.

Figures Indicate Bottom of Formations.

Initial Production.

Date Issued. 11-21-31

20 bbls.

Formation	Depth	Formation	Depth.
top soil	10	lime	1450
lime	45	shale and shell	1500
shale light	50	lime	1510
lime	95	shale blue	1555
red rock	105	lime sdy	1565
water sand	110	shale light 3BW 1575-85	1590
lime	120	shale dark	1615
shale	130	lime gritty	1625
lime	140	shale dark	1670
red rock	145	lime hard	1695
lime	150	1BW 1675 slate blue	1765
shale	155	lime hard	1900
lime	185	shale	1930
shale	190	lime	1940
lime shale breaks	315	shale light	2035
lime water	325	lime	2045
3BW 315-325 red rock	335	shale	2065
lime	355	lime hard	2170
shale dark	360	5 BW 2100 2BW 2125-2135	
lime shale breaks	440	slate blk	2175
shale dark	455	lime	2240
shale and shells	600	lime shells blk	2265
red rock	605	shale blk	2330
shale dark	635	sand	2345
lime hard	638	lime	2358
shale light	650	chert blk	2365
lime	660	lime	2370
shale light	685	shale	2390
water sand 18BW 685-700	700	lime broken	2400
shale	710	lime hard	2408
lime	720	shale blk	2415
shale and shells	750	shale and lime shells	2435
lime	760	shale grey	2469
Increased to 22BW 750-760		lime	2472
shale and shells	785	shale light	2498
shale	805	lime	2510
lime	815	shale dark	2520
shale and shells	865	shale pink	2530
shale and light	870	lime shells and Var colored	
lime hard	895	shale	2575
shale	925	shale blk	2614
lime	930	lime Viola	2617
shale 1BW 975	995	oil sand	2655
lime	1025	1st oil at 2617	
lime shells	1050	T. D.	
shale	1125	Top of Viola S.L.C. 2614	
lime	1165	Top of Simpson 2625.	
slate blue	1175		
lime hard	1200		
slate blue	1225		
lime	1285		
slate dark	1310		
lime hard	1395		
slate blue	1405		
lime	1415		
slate blue	1435		