

KANSAS WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
Union National Bank Bldg, Wichita, Kansas.

MARATHON OIL COMPANY.
J.I. Bridgens No. 3.

SEC. 2 T. 20 R. 3W.
SW NE SW

Total Depth. 3050
Comm. 9-3-34 Comp. 12-10-34.
Shot or Treated.
Contractor.
Issued. 12-29-34.

County. McPherson.

CASING.

20" 47' 10" 2140' UR 2366'
15 $\frac{1}{2}$ " 393' 8 $\frac{1}{4}$ " 2703'
12 $\frac{1}{2}$ " 1435' 65/8" 2991'

Elevation. 1998

Figures Indicate Bottom of Formations.

Production. Pct. before acid.
39 B.O. 57 B.W.
Pot. after acid. 59 B.O. 35BW.

shale	30	shale	1350	shale	2991
sand	60	lime	1360	Top chat corr.	2991.
shale	400	shale	1370	chat	3050
lime	410	red rock	1375	Total Depth.	
shale	415	shale	1397		
lime	475	lime	1403	1st oil 3025-34.	
shale	490	shale	1435	increase 3047.	
lime	510	lime	1455		
shale	530	shale	1515		
lime	570	lime	1525		
shale	580	shale	1560		
lime	625	lime	1575		
shale	640	shale	1580		
red rock	650	red rock	1590		
lime	670	lime	1600		
sdv shale	685	shale	1675		
lime	695	lime	1740		
shale	700	shale	1780		
lime	785	lime	1785		
shale	800	shale	1800		
lime	810	lime	1810		
shale	835	shale	1815		
lime	845	lime	1855		
shale	855	shale	1860		
lime	860	lime	1940		
shale	875	shale	1965		
lime	890	lime	2045		
shale	900	red rock	2048		
lime	915	lime	2065		
shale	925	shale	2070		
lime	940	lime	2125		
shale	975	shale	2135		
lime	990	sdv lime	2145		
shale shells	1040	lime	2152		
shale	1050	sdv lime	2160 wtr		
lime	1085	sand	2190 HFW		
shale	1090	shale	2197		
lime	1100	sdv lime	2265		
shale	1110	shale	2310		
lime	1130	slate blue	2345		
shale	1190	shale	2373		
lime	1200	lime	2375		
shale	1205	lime	2530 Top lime 2373		
lime	1215	shale	2535 3 BW 2450-60		
lime shale	1265	lime	2605 HFW 2490-2505		
shale	1295	shale	2615		
red rock	1305	lime	2645		
lime	1320	lime	2745		
shale	1325	shale	2775		
red rock	1335	lime	2785		
lime	1340	red rock	2790		
		shale shells	2825		