

20-27-2E *Plotted*
J. R. S.

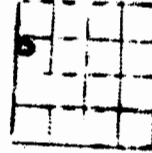
KANSAS WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
Union National Bank Bldg, Wichita, Kansas.

MIGNOLLA PETROLEUM COMPANY.
Helen Vickers No. 3.

SEC. 20 T. 27 R. 2E.
NW SW NW

Total Depth. 2958'
Comm. 9-3-34 Comp. 10-10-34
Shot or Treated.
Contractor.
Issued, 11-3-34.

County. Sedgwick.



CASING.

20" 42' 10 3/4" 1929'
15 1/2" 120' 85/8" 2949 SLM.
133/8" 1222'

Elevation.

Production. Est. 47 B. Pot.

Figures Indicate Bottom of Formations.

shale brown	40	shells	1020	shale dark	2415
3 BW 40		shale white	1040	lime hard	2422
lime	60	lime	1045	shale dark	2435
shale blue	75	shale dark	1060	shale and shells	2485
lime	95	lime	1075	K.C. lime	2666
shale blue	120	shale blue	1080	3 BW 2565	
shale & shells	145	shale and shells	1120	lime and shale	2675
lime	165	shale dark	1145	lime	2680
shale grey	172	shale & shells	1180	shale dark	2695
lime	190	shale dark	1220	shale blue	2715
shale grey	195	lime	1224	lime	2725
shale blue	200	shale	1228	shale and shells	2745
lime	220	lime	1245	lime	2770
shale blue	235	shale	1260	shale and shells	2785
lime	270	lime	1275	lime	2825
shale	285	shale grey	1300	shale dark	2830
lime	325	lime	1315	lime	2850
shale and shells	350	shale light	1350	shale and shells	2862
lime	370	lime	1355	lime	2875
shells	385	shale dark	1375	shale	2901
lime	510	shale light	1405	lime	2907
shale blue	520	10 BW at 1405		shale grey and shells	2910
lime	525	sdv lime	1425	C.S. and shells	2925
shale	540	lime	1520	lime	2926
lime	550	shale blue	1545	shale red	2936
shale white	560	lime hard	1590	shale white	2940
lime	590	shale	1615	top chat	2940
red rock	595	lime	1635	set 85/8 pipe	2940
lime	625	lime hard	1665	S.L.C. 2940 equals	2949
shale blue	640	shale	1680	chat	2958
red rock	645	lime	1695	1st oil	2955 1/2
lime	650	shale blue	1725	Total Depth	2958
shale dark	660	lime hard	1740		
lime	670	shale blue	1755		
1 BW at 665		lime	1920		
shale blue	675	shale & shells	1929		
lime	695	lime	1931		
shale brown	710	shale	1934		
lime	720	lime	1960		
shale blue	730	shale blue	1975		
shells	780	shells	1980		
lime hard	795	shale brown	1990		
shell blk	805	shale light	2040		
lime shells	815	lime shells	2140		
lime	830	lime hard	2170		
shale light	840	lime sft wh	2180		
lime hard	885	1-1/2 BW	2175		
shale	895	lime hard	2220		
lime	925	shale blue	2305		
shale blue	978	lime	2345		
shale grey	995	shale and shells	2410		