

HARTMAN-BLAIR OIL CO.
Harbaugh No. 5.

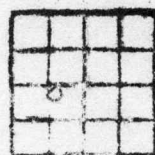
SEC. 25 T. 14 R. 15W
NW NE SW

25-14-15W

Total Depth. 3158'
Comm. 5-10-37 Comp. 6-30-37
Shot or Treated.
Contractor. M.B. Armer
Issued. 1-8-38

JAN 8 1938

County. Russell



CASING:

20 "	36'	10"	760'
15 1/2 "	280'	8"	2644'
12 1/2 "	465'	6"	3149'6"

Elevation.

Production. Pot. 1312 B.

Figures Indicate Bottom of Formations.

sand & gravel	40	lime	1890	Oswald lime	2935
brkn gravel	45	shale	1905	SO 2928-32	
shale	55	lime	1920	shale broak	2935
sand	63	shale & shells	1940	lime sft	2955
shale	80	brkn lime	1965	more oil	2935-42
sand 15 BWPH 80-95	95	lime	2000	lime	2976
shale blue	160	caving 2000-2010		brkn sand	2980
shale pink	170	red rock	2010	lime brown	2985
red rock	190	lime	2015	lime	3080
shale blue	230	caving 2015-25		1 1/2 BW 3000-3010	
sdv shale	240	red rock	2025	1 1/2 BOPH 3051-62	
shale white	255	lime	2040	lime brkn	3095
sdv shale	275	lime brkn	2075	lime	3135
HFW 255-65		shale	2085	hole caving	3095
shale blue	295	red rock	2090	Corr. 3135-3141'6"	
iron shells	300	lime	2130	brkn sand	3148'6"
sand 15 BW	315	shale blue	2135	lime	3150
shale b.	335	caving		bailing wtr	
sand white	350	lime	2150	sand	3158
red sand HFW 400'	405	shale & shells	2185	Total Depth.	
red rock sft	440	lime	2200		
red rock	753	shale b.	2205		
5 BW 550		fighting cave			
carrying 12BWPH from	630	shale & shells	2265		
lime anhydrite	775	shale caving	2285		
lime	793	lime	2300		
red rock	960	shale blue	2305		
Corr. Hole - 900		lime	2310		
lime	970	red rock	2320		
shale blue	1008	lime	2330		
lime shells	1012	shale blk	2360		
red rock	1050	shale blue	2375		
shale blue	1060	shells	2400		
red & green	1080	lime	2410		
shale blk	1110	red rock brkn	2420		
salt	1265	caving			
slate grey	1270	shale blue caving	2430		
salt	1435	shale blue	2450		
slate grey	1455	lime hrd	2455		
lime	1495	lime	2490		
shale lgt	1515	shale	2495		
brkn lime	1540	lime	2505		
lime	1550	shale & shells	2528		
shale blue	1560	shale	2573		
red rock	1575	shale & shells	2590		
lime	1600	shale	2635		
shale	1630	Corr. 2653 - 2635			
lime	1640	lime	2640		
lime shells & shale		shale	2642		
breaks	1670	lime	2650		
shale blue	1685	brkn lime	2660		
red rock	1700	lime b.	2685		
brkn lime	1710	lime	2800		
shale blue	1730	lime & shale brks	2840		
lime	1800	lime	2865		
lime	1825	brkn lime	2872		
red rock	1830	lime	2891		
lime	1860	shale r.	2903		
shale	1870	shale	2910		