

THE HARTMAN-BLAIR OIL CO.
Harbaugh No. 2.

Plotted Texas CO
SEC. 25 T. 14 R. 15W
SE NE SW

25-14-15W
County, Russell

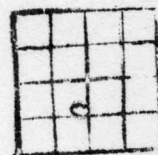
DEEPENING RECORD

Total Depth. 3150'
Comm. 3-16-36 Comp. 6-16-36
Shot or Treated.
Contractor. Exchange Drlg. Co.
Issued. 12-26-36

CASING.

15 $\frac{1}{2}$ "	161'
12 $\frac{1}{2}$ "	402'
10 "	756'
8 $\frac{1}{2}$ "	2322' UR 2930'
6 "	3012'
5 "	3136'

26
DEC 10 1936



Elevation.

Production. Pot. 371 Bbbls.

Figures Indicate Bottom of Formations.

sdv shale	30	lime	1945	oil show 2930
gravel	42	shale blue & lime shells	1990	lime & shale 3012
shale	55	lime	2020	acidized to 3012'
gravel	85	shale pink	2045	First Potential taken in
shale	100	lime	2050	Oswald 342 Bbbls. 6-4-36
sand	115	red Cair	2055	DEEPENING
shale	135	broken lime & shale	2060	lime 3020
w. sand	155	shale b.	2065	shale & lime 3028
shale	161	lime	2085	bailing oil 3028
sdv shale	171	shale b.	2095	lime 3068
red rock	185	shale blue	2105	show of oil 3048-50
sand HFW	195	cleaned out 2.5' cavings		show of water 3050-3054
shale	330	2120		sand 3072
sand	375	lime	2130	250' wtr an hr. 3068-72
red rock	390	shale blue	2155	lime 3077
shale	412	broken lime	2175	shale red 3079
Correction: 412=402		shale blue	2180	lime HFW 3085 3100
red rock	412	lime	2195	bailed hole dry 3100
sand red	450	shale blue 2233		lime 3105
red rock	750	lime fighting cave	2240	shale 3112
anhydrite	768	shale blue	2260	lime 3129
lime	790	fighting cave 2260		shale blue 3137
red rock	885	lime & shale	2270	show oil 3140-42
sand & red rock	935	cleaning out and drilling		lime 3140
red rock	940	up bailer 2270		Gorham sand 3142
shale blue	965	shale blue	2290	filled hole with water
lime shells	980	Correction 2290=2300 SLM		picked up pipe & cleaning
shale blue	990	shale blue	2370	out 3142
shale brown	1040	lime	2375	Correction 3142-3148
hole straightened	1030	shale blue	2385	2400' oil in hole
shale blue	1150	lime	2388	cleaned out 2' cavings,
salt	1432	shale	2410	ran core bbl. recovered
shale blue	1440	shale blue	2420	2' cavings & saturated
salt	1450	lime	2435	core.
shale blue	1482	shale	2440	lime 3150
lime	1490	lime	2495	cored from 3148-3148'3"
lime shells	1515	shale blue	2520	saturated core, shale
lime	1528	lime	2525	running in, pulling &
shale	1540	shale blue	2555	running rods. 2nd Pot.-
lime shells & shale		lime	2560	in Gorham - 371 Bbbls.
breaks	1560	slate	2565	taken 6-16-36
shale brown	1575	lime	2615	Total Depth 3150
shells & shale	1600	shale blue	2625	
shale blue	1640	hole caving 2635		
lime & shale blue	1655	hole caving 2725		
shale blue	1675	lime	2845	
red rock & shale	1700	shale blue	2865	
lime	1715	lime	2868	
shale blue	1725	shale	2872	
lime	1820	lime (caving & cleaning out)	2880	
shale blue	1830	shale red	2882	
red rock	1835	shale blue	2906	
lime b.	1865	Oswald lime	2912	
shale blue	1875	cleaning out		
broken lime	1880	shale	2915	
lime shells & shale		lime shells	2918	
b. breaks	1925	shale & lime shells	2927	
shale blue	1932	lime	3010	

DEEPENING RECORD

Comm. 10-18-36
Comp. 10-21-36
Pot. 740 B. Oil

Old T. P. 3150
sand 3166
Total Depth.