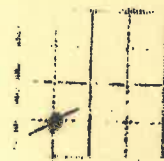


Location Cen SW/4

Sec. 2. T.20 R. 9W.

Casing Record

10" 1937 Farm- Darling County- Rice.
 20" 135 8 1/4" 2657 Company- Miller-Dietrick. No. 1
 15 1/2" 675 65/8" 3348 Contr.- Stearns-Streeter Co.
 12 1/2" 1850 53/16" Comm.- 8/31/29. Comp.-12/24/29.
 Total Depth 3636' Shot Quarts Between
 Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.

Date Issued. 1/4/30.

Initial Production Dry.

Formation	Depth	Formation	Depth	Formation	Depth
cellar HF# 18'	8	slate blue	1635	slate	2465
sand quick	40	line	1675	lime white	2500
sand	55	Caving		lime brown	2510
sand & clay	108	brkn lime	1690	lime	2577
sdv & lgt clay sft	115	line	1720	sl te blue	2580
river bed sand	130	red rock	1727	lime	2600
red rock	270	line hrd	1735	lime brkn	2610
HF# 125' in sand		caving		lime	2645
brkn lime	283	line	1740	sdv line	2671
red rock	385	line hrd	1750	HF# 2660-65'	
slate blue	400	shale brown	1755	lime	2695
red rock	525	lime med.	1772	lime hrd	2720
shale blue	545	sl te blue	1785	sl te blue	2725
shale grey	630	lime	1800	lime	2735
shale brown	655	red rock	1808	sl te	2745
shale lgt	665	lime	1820	lime	2752
red rock	674	slate	1830	red rock	2756
slate blue	700	2 BW at 1820'		lime	2765
slate grey	730	brkn lime	1835	brkn lime	2775
slate blue	775	lime	1837	slate grey	2795
salt	900	slate blue	1842	sand	2810
slate blue	910	lime	1870	1 BW 2710-20'	
salt	1025	4 BW at 1850 &		slate blue	2846
slate grey	1035	Fighting Cave		lime	2850
line	1063	sl te blue	1875	slate blue	2865
slate blue	1070	line shells & slate	1900	shale grey	2875
salt	1080	sl te blue	1905	lime hrd	2910
slate blue	1085	lime	1915	lime	2962
brkn lime	1102	Fighting Cave		Show oil 2925-35	
red rock	1105	slate blue	1930	Show oil 2942-50	
brkn lime	1135	lime	1940	lime OIL pay lgt	2975
slate grey	1158	slate blue	1970	Show oil 2962-75	
lime white	1172	lime shell	1974	lime white	2995
slate	1177	slate grey	1993	lime	3020
line	1185	lime white	2003	slate blue	3025
brkn lime	1210	slate blue & brown	2012	brkn lime	3035
line	1265	brkn lime	2030	lime	3068
slate grey	1285	red rock	2038	sl te	3070
line	1297	lime brkn	2060	lime	3074
shale blue	1325	slate blue	2110	lime hrd	3084
red rock	1346	lime	2128	sdv line brkn	3090
line	1375	slate blue	2130	HF# 3084-90	
brkn lime	1398	brkn lime & slate	2150	lime	3113
lime	1405	shale	2180	sl te blue	3119
sdv line	1446	lime hrd	2215	lime	3152
slate blue	1451	slate blue	2232	sl te blue	3156
sdv lime	1455	lime	2243	lime	3160
line	1485	1 BW at 2150'		sl te blue	3165
slate blue	1490	red rock	2246	varigated shales	3175
red rock	1495	sl te blue	2260	chat & lime	3201
lime	1505	lime hrd	2277	Caving	
slate blue	1525	brkn lime	2284	Conglomerate	3234
brkn lime	1535	slate blue	2297	shale red	3239
lime hrd	1544	lime	2305	lime	3286
slate black	1547	sand	2312	shale green	3295
lime blue	1553	slate blue	2337	lime hrd	3307
slate blue	1570	lime	2360	Small show oil &	
line	1574	sdv lime brkn	2410	1 BW 3307-3312	
slate blue	1579	sand	2418	sand	3312
red rock	1585	2 BW at 2410-2418		brkn sdv line	3321
lime	1595	lime	2423	slate blue	3341
slate lgt	1605	sand	2438	HF# 3341-3346'	
line	1622	lime	2460	lime	3346

(OVER)

Darling No. 1

Gen SW/4

Sec. 2-20-9W.

Formation	Depth
sdv lime HFW	3373
lime hrd	3393
lime	3422
Drilling wet hole	
sdv lime	3461
lime hrd	3466
lime sdv	3475
lime	3503
lime sdv	3537
lime hrd	3550
lime white	3577
lime hrd	3611
lime	3636
TD	3636

Top of Siliceous lime 3341'