

CASING RECORD

LOCATION

300' S of NL 300' E of WL NE
(NW cor NE)

SEC 6 T35 R 3 E.

Cowley

Plotted

APR 2 - 1927

10' 1961 FARM Henry S. Buckle NO. 1 COUNTY
 20' 81 81-4 2356 COMPANY Marland Oil Company.
 151-2 767 65-8 3236 CONTRACTOR
 121-21416 53-16 3492 COMMENCED Dec. 1, 1926. COMPLETED March 7, 1927.
 TOTAL DEPTH 3568' 8" SHOT QUARTS BETWEEN
 CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Marland Oil Co.,
 Ponca City, Oklahoma. ELEVATION 1178
 FIGURES INDICATE BOTTOM OF FORMATIONS. INITIAL PRODUCTION Dry.
 REMARKS 4/2/27.

Formation	Depth	Formation	Depth	Formation	Depth
shale	20	blue shale	846	soft blue shale HFW	1972
soft blue shale	40	gray lime	930	hard gray lime	2000
soft brown shale	45	dark shale	970	soft blue shale	2005
soft blue shale	55	blue shale	975	hard lime	2010
soft brown shale	70	lime	979	soft gray shale	2015
sft bl sand & shale	90	drk blue shale	1015	sft brown shale	2017
(Set 20" csg. at 90')		black shale	1022	hard lime	2025
hard white lime	118	blue shale	1040	soft brown shale	2040
soft blue shale	130	dark shale	1045	sft red rock	2055
hard lime	142	lime	1090	sft gray shale	2075
soft blue shale	166	gray shale	1105	hard gray lime	2086
soft brown shale	175	gr sandy lime	1125	sft brown shale	2090
soft blue shale	185	dark shale	1130	hard lime	2105
hard gray lime	200	lime	1133	sft blue shale	2110
soft blue shale	205	black shale	1158	hard lime	2113
lime	218	gray lime	1175	sft brown shale	2140
soft gray slate	254	blue shale	1210	sft blue shale	2147
hard gray lime	275	lime	1215	hard lime	2155
soft blue shale	287	blue shale	1246	sft gray shale	2185
soft red rock	300	lime	1260	sft blue shale	2280
hard lime	318	blue shale	1263	hrd lime	2290
soft blue shale	334	lime	1284	sft brown shale	2313
hard lime	347	sandy lime	1296	med sandy lime	2318
soft blue shale	364	dark shale	1305	hrd br sharp shale	2325
hard lime	409	lime	1355	lime	2330
soft fine sand	425	blue shale	1400	sft blue shale	2338
(1/2 B. W. hr.)		hard lime	1407	med sandy lime	2368
soft white slate	445	Set 12 1/2" csg. at 1402'		Water 2350-65'	
hard gray lime	452	sft blue shale	1420	hard lime	2373
soft blue shale	453	hard lime	1475	sft sand caving	2375
soft red rock	470	sft blue shale	1480	hrd lime	2381
ard gray lime	485	hrd broken lime	1505	sft blue	2395
soft blue shale	495	sft blue shale	1517	soft sand	2400
hard lime	505	hard lime	1518	soft blue shale	2407
soft gray shale	509	sft black lime	1520	soft sand	2465
soft brown shale	510	sft gas sand	1532	hard lime	2482
med brkn lime	545	(5 Mill gas)		soft shale	2495
3 BW at 540')		sft blue shale	1537	hard lime	2510
hard lime	551	Med. sandy lime	1560	sft blue shale	2535
soft blue shale	555	hard lime shale	1564	hrd lime	2538
soft red rock	563	sft blue shale	1575	sft blue shale	2550
hard lime	567	sft dark shale	1580	hrd lime	2375
soft red rock	572	sft blue shale	1600	sft blue shale	2585
hard lime	595	hard lime	1655	hrd lime	2597
soft blue shale	600	1 BW at 1620-33'		sft blue shale	2697
hard lime	620	sft black shale	1658	hrd lime	2702
soft blue shale	625	hard lime	1690	sft blue shale	2730
soft red rock	630	sft black shale	1697	hrd lime	2736
hard lime	645	hrd lime	1765	sft blue shale	2770
soft blue shale	650	hrd shelly lime	1773	sft sand HFW	2800
hard lime	653	sft dark shale	1785	hrd lime	2805
sft blue shale	660	sft blue shale	1845	sft sand	2845
hard lime	670	sft lime	1866	sft blue shale	2850
soft blue shale	680	hrd lime	1872	sft sand	2865
soft red rock	760	sft sand	1877	soft blue shale	2935
(Set 15 1/2" csg. at 760')		2 BW hr. at 1882'		hrd gr sandy lime	2950
hard lime	800	soft blue shale	1882	hrd lime	2970
soft blue shale	805	water sand	1890	soft blue shale	2975
hard lime	815	blue shale	1900	hard lime	2982
shale	830	soft water sand	1915	med gr sndy lime	2997
lime	842	2 BW hr.		hrd lime	3055

Henry S. Buckle No. 1
Sec. 6-35-2 East.

Formation	Depth
soft blue shale	3057
hard lime	3066
soft blue shale	3100
hard lime	3105
soft blue shale	3110
hard lime	3116
soft blue shale	3150
hard lime	3168
soft blue shale	3170
hard gray lime	3197
Hole caving	
soft blue shale	3212
hard gray lime	3237
6 5/7" csg. set at 3220')	
soft blue shale	3242
hard black lime	3260
soft black shale	3275
hard lime	3295
soft blue shale	3335
hard gray lime	3338
soft blue shale	3350
soft black shale	3365
hard gray lime	3380
soft blue shale	3421
soft red rock	3426
hard gray lime	3430
soft gray sandy shale	3437
Set 5 3/16" csg. at 3475'	
soft sand show oil	3475
hard lime	3478
med sand	3488
soft water sand	3494
soft blue shale	3497
hard lime	3499
hard chat	3514
sandy lime	3521
1800' water in hole	
soft light water sand	3529
med gr sandy lime	3532
soft broken chat	3557
hard lime	3580
Corrected Msrment	3568' 8"
Total Depth	3568' 8".