

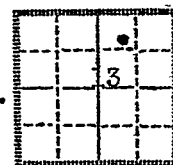
CASING RECORD

LOCATION 980' S. of NL 980' E of WL NE/4 SEC 13 T 32 R 4 E

(Cen NL SE NW NE)

10" 1507
20" 24 81-4 2558
15-1-2 402 65-8 3162
12-1-2 1143 53-16
TOTAL DEPTH 3493

FARM W. G. Rockwell NO. 5 COUNTY Cowley
COMPANY Marland Oil Company
CONTRACTOR Marland & Neeley.
COMMENCED July 19, 1926. COMPLETED Nov. 26, 1926.



SHOT QUARTS BETWEEN
CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO Marland Oil Company,

Ponca City, Oklahoma.
FIGURES INDICATE BOTTOM OF FORMATIONS.
REMARKS 1/29/27

ELEVATION 1231
INITIAL PRODUCTION 22 bbls
24 hrs.

Formation	Depth	Formation	Depth	Formation	Depth
soft dark soil	18	HFV 1435-65'		soft white shale	3011
blue shale	23	hard gray lime	1470	Bartlesville sand	3030
hard white lime	27	soft gray shale	1490	soft white shale	3100
soft blue shale	30	soft gray sand	1500	hard gray lime	3102
Set 20" at 30'		hard white lime	1515	soft white shale	3104
hard white lime	80	Run 10" csg. at 1505'		soft gray chat	3118
hard blue lime	135	soft blue shale	1520	hard brown sand HFV	3145
soft blue shale	140	hard gray lime	1530	hard brown lime	3225
hard white lime	175	soft gray shale	1620	Set 6 5/8" csg. at 3140'	
soft red rock	185	hard gray lime	1625	hard lime	3390
hard white lime	205	soft blue shale	1660	soft black shale	3410
2 BW at 200'		hard gray lime	1710	hard white lime	3425
soft blue shale	210	2 BW at 1710'		soft blue shale	3486
hard white lime	235	soft gray sandy shale	1735	hrd gr. sndy lime	3488
4 BW at 230'		soft white slate	1755	hd. gr Wilcox sand	3489
soft blue shale	240	Cave at 1750'		Wilcox sand HFV	3493
soft red rock	250	hard gray lime	1765		
hard white lime	310	soft gray shale	1898	Total Depth	3493'
soft blue shale	315	hard gray lime	1902		
hard white lime	330	soft blue shale	1905	PLUGGED BACK TO 2605'.	
soft white shale	360	soft gray sandy shale	1920		
hard white lime	380	hard gray sand	1930		
soft red rock	409	soft gray sand	1955		
hard white lime	420	hard gray sand	2045		
15 1/2" csg. set at 410'		Straight reamed 10" hole			
soft blue shale	450	1950 to 2125' Run 8 1/2"			
hard white lime	465	casing and underreaming			
soft blue shale	480	soft blue shale	2075		
hard white lime	520	soft blue shale	2130		
soft blue shale	560	hard gray lime	2165		
hard white lime	585	brown shale	2345		
soft blue shale	595	lime	2350		
hard white lime	605	sandy shale	2370		
soft blue shale	750	sand	2425		
hard gray sand shale	820	HFV at 2410'			
hard white lime	830	soft gray sandy shale	2480		
soft blue shale	885	soft blue shale	2517		
hard white lime	890	hard gray lime	2574		
soft blue shale	900	Underreamed 8 1/2" csg. and			
hard white lime	925	set at 2525'			
soft blue shale	935	soft blue shale	2581		
hard white lime	980	hard gray lime	2598		
7 BW 935 to 940'		soft gray sand	2612		
soft sandy shale	995	Good show oil at 2601-2			
hard white lime	1005	No increase 2602-4'			
soft blue shale	1025	Water at 2612'			
hard white lime	1030	(Well was plugged back to			
soft blue shale	1055	(2605')			
hard white lime	1063	water sand	2620		
soft blue shale	1138	hard lime	2645		
hard white lime	1142	soft blue shale	2710		
(Set 12 1/2" csg. at 1142')		soft light sand	2725		
soft blue shale	1155	HFV			
hard white lime	1180	soft blue shale	2735		
soft blue shale	1235	hard gray lime	2780		
hard white lime	1250	soft blue shale	2785		
soft blue shale	1305	hard lime	2818		
hard white lime	1345	soft shale	2823		
hard white lime	1365	hard lime	2880		
hard gray lime	1420	soft blue shale	2935		
soft white shale	1435	hard gray lime	2942		
soft gray sand	1465	soft blue shale	3000		