

Location. NWc NE NW DEEPENING RECORD. Sec. 8 T. 12 R. 15W

Casing Record. INFORMATION RECORD. County. Russell.

10" 2395 Farm. Oswald No. 6
 20" 22 85/8 2395 Company. Mid-West Exploration Co.
 16" 412" 65/8" 2922 Contr.
 13" 869 53/16". Comm. 8-19-25 Comp. 11-4-25
 Total Depth. 3155 Shot Quarts Between.
 Correspondence Regarding This Well Should Be Referred To.



Figuras Indicate Bottom of Formations.
 Date Issued. 8-15-22

Formation	Depth	Formation	Depth	Initial Production.	Depth.
surface	23	lime	1615	shale grey	2865
sdv shelly lime	37	shale grey	1630	lime	2875
shale grey	65	shale brown	1645	shale grey	2890
shell lime	68	sand show gas	1650	lime	2909
shale grey	100	shale grey	1665	maroon shale	2915
lime shell	105	lime white	1670	maroon shale green	2921 1/2
shale grey	142	shale grey	1685	lime oil	2929
sdv shale hard	148	shale red	1722	lime	2970TD
shale light muddy	175	sdv limy gas	1730		
shale white	183	shale grey	1750		
shale red	195	lime	1820	DEEPENING RECORD:	
muddy blue shale	232	shale grey	1885	Old T.D.	2970
sand water	250	lime	1890	Comm. 1-7-26. Comp. 1-15-26.	
shale red	275	shale grey	1960	Prod. Swab 80 bbls 12 Bwtr	
shale blue	300	shale red	1980	24 hours.	
sand grey caving	412	caving badly	2075	lime 2970 - 3014.	
sdv shale grey	426	shale red	2080	oil and water 2995-3005.	
iron pyrite sand hard	442	caving badly.	2165	Increase in oil 3014.	
shale grey	450	lime grey	2180	lime 3025	
shale and iron	460	small amount of water	2240	TD.	
shale blue	490	shale red	2310	no increase in oil.	
iron pyrite sand	495	shale white	2340	Top Oswald in this well	
sdv shale grey	505	shale white	2344	was 2920 SLM.	
shale grey	515	shale blue	2360	DEEPENING RECORD.	
shell grey	525	shale blue hole caving	2364	Old T.D.	3025
sand hard and iron	545	badly	2375	Comm. 7-9-34 Comp. 9-17-34	
pyrite	560	lime sh oil	2395	Prod. 45 B. Or 8 BW	
shale blue	580	sdv shale grey	2422	lime wh hard 3025-	3040
sdv lime and iron	585	shale blk cavy	2433	shale green med hd	3041
pyrite	620	lime	2445	shale grey med hd	3045
sand grey and iron	625	gas sand gas	2480	lime grey hd	3055
pyrite	630	shale grey	2500	broken lime	3060
shale red and shells	640	shale grey	2550	shale green lime shells	3065
sand grey and iron	660	sdv lime	2560	shale blue soft	3068
pyrite	695	lime and shald	2577	lime grey hard	3085
shale red	830	sdv 2 BWPHR sh oil	2585	red rock	3086
brick red shale	865	shale grey cavy	2590	lime grey hard	3093
maroon shale	902	lime white	2595	red shale	3098
shale blue	1015	lime	2595	lime grey hard	3113
shale red muddy	1135	shale grey	2595	shale & lime shells	3118
shale blue	1202	lime	2605	lime grey hd	3122
lime shale and salt	1215	hole caving badly	2605	slate blk	3123
broken	1315	shale grey cavy	2610	lime grey	3125
shale blue and salt	1320	lime	2627	shale blue	3131
broken hard	1335	shale grey	2627	lime grey	3136
salt	1425	lime grey	2635	shale lime shells	3141
shale muddy	1480	shale grey	2643	lime grey hd	3159
salt	1490	lime grey sh oil	2650	shale blue	3160
salt and shale muddy	1515	lime	2735	lime soft grey	3165
lime white	1520	show oil 2710-2720	2750	show oil 3160-65	
shale grey muddy	1575	shale grey	2760	shale blue	3172
lime	1602	hard and soft streaks.	2790	lime hard grey	3174
lime grey shelly		shale light	2795	shale blue	3177
lime		running in.		lime hard grey	3195
shale red		lime		SIM Corr. 3195 equals 3190	
		shale		lime hard grey	3191
		lime shells and grey		shale blue	3192
		shale		lime hard grey	3198
		lime grey		conglomerate	3222
		lime grey		hole caving red rock	

Stanolind Oil and Gas Co.

Ed. Oswald No. 3

Section 8-12-15W.

granite	3259
Plugged back	3259-3155
cement	3259-3200
cement	3200-3170
lead wool	3170-3155
T.D.	3155

Production 3rd 24 hours. 64 bbls.,

Oswald lime 2920-3198

cable tools 3025-3259

PERFORATION RECORD.

Comm. 3-24-42 Comp. 7-11-42
Prod. Pot. pump 21 B 3 BW 23 Hr.

Bailed hole and tested, made 4 gal water and trace of oil per hr, ran tubing and acidized each zone separately with use of packer and Burt Swab, using 500 gal of acid per zone. Pulled tubing and removed packer and swab ran tubing and rods put on pump, pulled tubing and rods reacidized 2993-3008 with 3000 gal and 2958-2971 with 1500 gal. pulled tubing to remove packer and swab.

First acid job 15% acid was used, second Acid job also included zone 2923-31 acidized with 1500 gal, total 6000 gal used on this job was 7 1/2% acid.

Final test pumped 21 bbls of oil and 3 bbls of water in 23 hours.

5" casing 3143 cemented.
 Lane wells Gun perforated as follows.
 1st run 11 shots 3003-3007
 2nd run 12 shots 2999-3003
 3rd run 12 shots 2995-2999
 4th run 12 shots 2992-2996
 5th run 12 shots 2996-3000
 6th run 12 shots 3000-3004
 7th run 12 shots 3004-3008
 8th run 12 shots 2967-2971
 9th run 12 shots 2963-2967
 10th run 6 shots 2961-2963
 11th run 12 shots 2953-2962
 12th run 12 shots 2960-2964
 13th run 12 shots 2927-2931
 14th run 12 shots 2923-2927
 15th run 12 shots 2926-1/2-2930 1/2
 16th run 11 shots 2923 1/2-2927 1/2
 33 shots 2992-3008
 54 shots 2958-2971
 47 shots 2923-2931