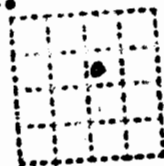


STANOLIND OIL & GAS CO.
Frank H. Booth "B" No. 3

SEC 29 T. 11 R. 15 W
CW $\frac{1}{2}$ SW NE
660' N SL 330' E WL NE $\frac{1}{4}$

Total Depth. 3845 P.B. 3232
Comm. 3-8-42 Comp. 5-8-42
Shot or Treated.
Contractor.
Issued. 7-4-42

County Russell.



CASING.

13" 557' cemented.
7" 3224' cemented.

Elevation.

Production. Pot. 324 BO,

Figures Indicate Bottom of Formations. 70BW, Phy. from Lansing

cellar	8	lime	1950	lime	2657
lime	15	shale	1960	shale	2661
shale blue	140	lime	1975	lime	2815
shale grey	225	shale	1985	shale	2816
lime	235	broken lime	2015	lime hard	2817
shale grey	285	red rock	2030	lime soft	2825
red rock	305	lime	2060	slight oil stain	2817-20
shale grey	325	lime	2090	slight oil stain	2825-30
sand	330	broken lime	2130	Best pay - good sh	2820-25
shy shale	337	lime	2170	CORE NO. 4	Rec 1' 5"
shale grey	365	lime shells and shale	2205		2825-2830
sand	385	shale blue	2215	lime shaly & fossiliferous	
shale blue	410	shells & shale	2230	Pay 2817-30	
sand	440	lime	2235	lime	2840
shale blue	490	broken lime	2250	shale	2843
sand	505	lime shells & shale	2275	lime	2845
shale blue	515	lime	2280	4 hours testing and	
red shale	520	shale and shells	2305	changing tools and well	
red rock	530	lime	2335	made 3/4 bailers oil and	
shy shale white	550	shy lime	2340	1/3 bbls wtr per hr.	
red rock	670	shy lime	2349	Water coming from	2645-57
red shale shy	680	shale and shells	2372	lime	2853
shale red	690	shale blue	2385	shale grey	2857
red rock shy	770	shale	2395	lime	2865
water increased to 8 bbls.		lime	2408	shale grey	2870
per hr at 705		shale	2414	lime	2885
red rock	855	lime	2418	shells and shale	2895
anhydrite lime	895	shale	2425	shale red & blue	2900
red rock	1010	sand	2435	lime	2910
shale grey and shells	1050	broken lime	2445	shale	2913
shale red	1135	lime hard	2450	lime	2943
shale grey	1228	lime	2465	SIC 2943-2946	
salt	1445	shale grey	2472	oil stains in samples	
shale grey	1455	shale	2475		2933-38
lime	1465	lime	2485	hole bailed dry. Making	
shale grey	1495	shale	2498	(approx. 2 bailers hr)	
lime	1520	lime	2515	and a slight show oil	
lime shells & shale	1545	shale and shells	2525	water possibly from	2938
lime	1555	lime	2540	to 42. Judged from soft	
shale red	1585	shale	2550	drilling break over same	
lime	1605	shy lime	2560	interval.	
shale blk	1606	sand	2570	lime	2948
lime	1610	shale grey	2585	shale	2950
shale	1615	shale and lime	2590	lime	2971
red rock	1640	lime	2600	broken lime	2975
shale blue	1645	shale	2606	Oil stains in samples	
lime	1660	lime	2607		2958-65
shale grey	1670	lime	2629	Tested hourly 3 gal oil	
lime	1725	shale	2635	per hour. 3 gal wtr per hr.	
lime broken	1750	show oil	2632-35	lime	2995
lime	1765	CORE NO. 1 Rec. 3' 1/4'	2635-39	lime	3038
shale blue	1785	Blue shale cavings		shale	3040
lime	1805	CORE NO. 2 Rec. 0' 1/2'	2639-41	lime	3105
shale and lime	1820	Bailer samples good show in		very lgt sh oil	3060-67
red rock	1830	samples, no free oil		slight oil stains in	
lime	1860	CORE NO. 3 Rec. 3' 1/2' 1/4'	2641-45	sample	3067-85
shale	1865	All lime, very dense hd		bailed 4 BOPH	3095-99
lime	1875	brwn to gy, very very lgt &		SLC	3105-3103 1/2
shale blue	1880	spotted oil stain through-		pay	3093 1/2-97 1/2 (Corrected)
broken lime	1905	out. Apparently too dense to			
red rock	1915	produce oil commercially even			
		if acid is used.			

(OVER)

limo	3110
shale black	3113
lime shell	3114
shale grey	3118
shalo	3122
lime	3123

CORE NO. 5 Rec. 3"/3' 3123-26

Oolitic limo with good oil saturation and porosity. Oolites are oval shaped. Porosity is around the oolites. Some free oil from 3123-26. Well tested 4 barrels oil 1 hr test.

CORE NO. 6 Rec. 1'/1' 3126-3127

Oolitic limo as in Core No. 5 but saturation and porosity is spotted.

CORE NO. 7 Rec 4'/4'

3127-28 Small stains.

3128-31 Very spotted to none
Well testing 4 BOPH

lime	3137
shale gy	3148
lime	3162
shale	3172
lime	3180
shale	3186
red rock	3191
lime	3208
red rock	3214

CORE NO. 8 Rec 1 1/2'/1 1/2' 3214-3215 1/2

limestone gray mod xyn oolitic.

CORE NO. 9 Rec. 2 1/2'/2 1/2' 3215 1/2-3218

limestone gray and discolored coarse xyn large oolites, large rounded sand grains in bottom 4 inches.

Core No. 10 rec 5'/5' 3218-23

limestone, gy & discolored, pinkish cast, coarse xyn., large oolites firmly imbedded, no porosity

Core No. 11 rec 3'/4' 3223-27

dense gy & pink lime w/red & some green shale included as partings, rather conglomerate

Core No. 12 rec 5'/5' 3227-32

S.L.C. 3232-3234

Top 2 1/2' sft crumbly red shale

6" very sft bright green shale

6" shaly & slightly sdy lime

2' fine-grained sand showing oil sat.

Top portion of sand appears somewhat

dry w/occasional strks of sat. Re-

mainder except btm 6" indicated good

oil sat. Last 6" somewhat shaly & very

btm 2" showed conglomeratic sand

cherty

Core No. 13 rec 3'/5' 3234-39

Recovered portion consisted primarily of cavings w/two pieces of sand; one found in core catcher & the other about the center of recovered portion of cavings. For lack of any other substantiating evidence the entire interval could be considered as sand

Core No. 14 Rec 4'/5' 3239-3244

Top 2' sand with included chert and red shalo partings. Bottom 2' light green shalo. Sand indicated spotted oil sat. seems to be tight for most part. Some freshly broken pieces showed spotted bleeding.

Bottom of sand 3242-3240 S.L.C.
(See below)

Maximum sand interval containing oil 3232-40. This section is probably not a solid sand body but is broken by thin shalo strks. No increase in oil since the interval 3232-34 was cored.

Cherty conglomerate 3244-3250

SLC 3250-3248

cherty conglomerate 3265

sand 3306

HFW 3295-3306

Arbuckle 3345

Total Depth. P.B. to 3232 with cement, rock, oakum and steel outtings. cemented 7" casing and drilled plug to 3206.

2 BW 325-330

HFW 365-385

1 1/2 BWH 670-680

1/4 BWPH 1750-1765

1/2 BWPH 2045-2055

HFW 2335-2340

HFW 2425-2435

1/4 BWPH 2560-2570

1/4 BWPH 2645-2657

3 BWPH 2900-2910

HFW 2995-3002

HFW 3295-3306

After pumping load oil, averaged 17 BOPH last 5 hours with trace of water through 2 1/2 tbg, 2 1/2 pump, 7/8 rods at 23-33" SPM.

TOPS:

Anhydrite 855

Wellington Salt 1228

Topeka 2607

show oil-Topeka 2632-2635

show oil-Topeka 2817-2830

Dodge 2875

Lansing Lime 2903

190' Lansing pay 3093 1/2-3097 1/2

220' Lansing pay 3123-3126

Pennsylvanian 3232

Pennsylvanian pay 3232-3234

Arbuckle 3295