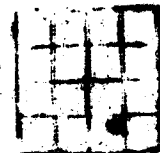


ARGO OIL CO- SHELL
P. F. Neufeldt No. 3SEC 16 T. 21 R 3 W.
NE SW SE
990' S. 1026' W. L.Total Depth. 3456
Comm. 12-10-33 Comp. 4-7-34.
Shot or Treated. 15 qts 3446-52
Contractor. L. Spencer.
Issued. 4-28-34.

County. McPherson.

APR 28 1934



CASING.

CABLE

21 1/2" 156' 10 3/4" 2386' UR 2410'
16" 264' 8 5/8" 2755'
133/8" 1736 7" 3038'
43/4" 3405'

Elevation.

Production. Potential

Figures Indicate Bottom of Formations. 471 B.O. 24 Hours.

shale	30	red rock	1295	sand	2188
sand	70	shale	1305	sdv lime	2240
sand	148	lime	1320	shale	2250
shale 9 BWPFR 225'	238	red rock	1328	lime	2268
lime	265	lime	1331	shale	2295
shale	350	shale	1336	sdv lime	2300
shale	387	lime	1345	lime	2316
lime	395	sdv lime	1360	sdv shale	2325
broken lime and shale	426	red rock	1368	lime	2329
lime and shale	470	shale	1385	shale	2339
lime	512	lime	1405	lime	2370
shale	520	sdv lime	1410	shale	2375
lime	525	lime	1457	2375 equals 2386 S.L.C.	
red rock	534	lime	1460	shale	2395
lime	546	shale	1480	shale	2412
shale	580	lime	1525	lime	2440
red rock	585	shale	1535	300' salt water	2440
shale	600	lime	1570	lime	2470
lime	625	red rock	1580	shale	2475
shale	645	2 BWPFR 1555		lime	2596
sdv shale	655	lime	1605	shale	2600
broken lime	680	shale	1615	lime	2613
sdv lime	695	lime	1620	shale	2615
lime	738	shale	1640	lime	2642
sdv lime	775	lime	1645	lime	2670
shale	785	sdv shale	1675	shale	2674
red rock	790	shale	1678	lime	2686
lime	795	lime	1746	shale	2690
shale	825	shale	1755	lime	2705
lime	835	lime	1760	shale	2710
shale	840	sdv shale	1780	lime	2733
lime	859	shale	1800	lime	2735
shale	885	lime	1823	shale	2740
red rock	892	shale	1825	lime	2760
lime	935	lime	1845	shale	2762
shale	952	lime	1865	lime	2825
red rock	957	shale	1870	shale	2845
sdv lime	965	lime	1945	lime	2885
shale	985	shale	1950	shale	2900
lime	990	lime	1955	lime	2910
lime	1075	lime	1967	lime	2940
shale and shells	1115	lime	2080	shale and shell	2950
lime	1195	shale	2083	lime	2970
shale	1200	lime	2125	lime	2973
lime	1210	shale	2130	shale	2995
shale	1240	lime	2140	lime	3005
lime	1245	shale	2145	shale	3015
red rock	1250	red rock	2147	lime	3022
lime	1255	lime	2168	shale	3037
shale	1262	shale	2170	chat	3038
shale	1275	NEW 2170		show gas 3037-38	
broken lime	1290	Water sand (fluid 400' from top.		show oil 3069-70	
				chat	3070

P. F. Neufeldt No. 3., Argo and Shell Petro.
16-21-3W.

chat and lime	3105	No increase.
lime	3140	
shale	3300	
shale	3405	
lime	3406	
lime	3430	show oil 3421-22
shale	3435	
sand and shale	3443	
sand	3456	oil Pay 3444-50' (?) 200' oil in
	T.D.	hole - 1 hour

Cleaned out to bottom 400-500' oil in hole after shot. Swab 25 bbls oil per hour. Fills up as swabbed down. No swab test.

4-7-34. 600' oil in hole. Swab 60 bbls oil and no water in 3 hours.

4-10-34. Pump 125 Oil and no water in 10 hours.