

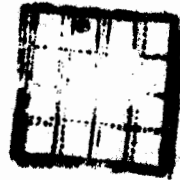
UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. NW c ~~NE~~ NW Deepening Record. Sec. 34 T. 20 R. 3W.

Casing Record.

10" 2145 Farm. Grattan
20" 121 8" 2765 Company. Slick Pryor and Lockhart.
15 1/2" 761 65/8 3005 Contr.
12 1/2" 147253/16" Comm. 5-22-29 Comp. 10-23-29
Total Depth. 7.3515 Shot Quarts Between.
Correspondence Regarding This Well Should Be Referred To.

County. McPherson.



Figures Indicate Bottom of Formations.
Date Issued. 1-20-34

Elevation.
Initial Production.
500 bbls. T.D. 3095.

Formation	Depth	Formation	Depth	Formation	Depth
cellar	12	red rock	1605	shale	2920
clay yellow	50	lime	1615	lime	2925
sand	90	red rock	1625	shale	2945
shale blue	120	shale	1655	lime	2950
red rock	155	lime	1660	shale	3000
shale blue	410	sand	1670	chat	3005
lime	420	shale	1695	shale	3060
shale	425	lime	1760	chat	3070
lime	435	shale	1780	sand	3095
shale	450	sand	1800	TD.	
lime	480	shale	1820		
shale	485	lime	1880		
lime	500	shale	1890		
shale	510	lime	1945		
lime	515	shale	1965		
shale	600	sand	1975		
red bed	610	shale	1985		
lime	665	lime	2000		
red rock	675	sand	2020		
GYP	725	lime	2095		
shale	730	shale	2100		
lime	800	lime	2130		
red rock	825	shale	2165		
shale blue	835	lime	2170		
shale	845	sand	2175		
lime	865	shale	2180		
shale	870	sand	2335		
shale blue	890	lime	2345		
lime	910	shale	2350		
shale blue	915	lime	2360		
lime	955	shale	2405		
shale blue	975	sand	2415		
red rock	985	lime	2515		
lime	995	sand	2525		
red rock	1000	lime	2660		
shale	1010	shale	2690		
lime	1030	lime	2720		
shale	1035	shale	2725		
lime	1055	lime	2730		
shale	1080	shale	2735		
lime	1120	lime	2745		
shale	1135	lime sdy	2755		
lime	1240	shale	2760		
shale	1255	lime	2765		
lime	1265	shale	2775		
shale	1370	lime	2795		
lime	1385	shale	2830		
red rock	1395	lime	2835		
shale	1455	red rock	2840		
lime	1475	lime	2845		
shale	1545	shale	2865		
lime	1560	lime	2870		
shale	1565	shale	2880		
lime	1595	lime	2895		

WATER RECORD.

Water 1460
10 BW 1790
HFW 1860
HFW 2020
10 bbls 1965-1975
Water at 2525

DEEPENING RECORD.

Old T.D. 3095
Comm. 5-20-32 Comp. 10-5-32
Prod. Pump 70 b 1st 24 hr.
lime 3163
500' oil 3450-56
show oil 3427.
lime 3200
shale 3434
est 50 bp day
lime 3479 1/2
shale 3484
sand 3488 1/2
1000' oil 14 hours 3486-88 1/2
pump 30 blls in 15 hours.
sand 3489 1/2
no increase.
sand 3493 1/2
TD. small increase in oil
5" 3294
DEEPENING RECORD.
Old T.D. 3493 1/2
Comm. 12-6-33 Comp. 12-12-33
Prod. DRY
SIM before deepening was
3493 equals 3500'
sand no increase 3500-3515 TD
12-9-33 shot 20 qts 3484-94
Result-Approx. 5 B. Oil
per day after shot and
Lots of water.
Plugged to Surface.