

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

43017

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location: SEc SE

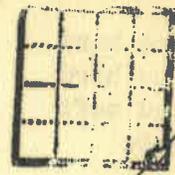
Sec. 2 T. 17 R. 10W

Casing Record.

County. Ellsworth.

10" 2075
20" 153 8 1/2" 3220
15 1/2" 345 6 5/8"
12 1/2" 1650 5 3/16"
Total Depth. 3344

Farm. Phelan No. 1
Company. Tom Palmer and Hinkle
Contr.
Comm. 9-12-31 Comp. 11-2-31.



Shot Quarts Between.
Correspondence Regarding This Well Should Be Referred To.

Elevation.

Figures Indicate Bottom of Formations.

Initial Production. DRY

Date Issued. 11-21-31

Formation	Depth	Formation	Depth	Formation	Depth.
red mud	60	slate blk	1360	3 BWPHR 2310	
lime grey med	68	lime	1365	sdv shale	2320
shale grey soft	75	lime	1410	slate grey soft	2345
sand soft	100	shale & shells	1445	slate blue soft	2370
sand hard	110	lime Med	1465	slate dark soft	2380
red rock soft	125	slate dark soft	1475	lime soft	2385
shale red soft	135	lime Med	1480	slate grey soft	2400
sand grey soft	145	slate blue soft	1495	slate grey soft	2405
slate blue soft	150	red rock	1515	lime white hard	2415
slate blue	160	lime white hard	1525	slate grey soft	2475
shale red blue	195	lime grey med	1535	lime grey med	2500
shale blue soft	210	broken lime	1560	slate grey soft	2515
slate brown	220	lime hard	1570	lime grey med	2530
slate blue	230	lime grey soft	1580	lime	2540
sand white	240	lime broken	1645	slate blue soft	2565
slate blue	260	lime med	1650	lime white hard	2590
slate blue	290	LBW 1580-90		slate	2595
lime grey	300	lime white hard	1655	lime med	2610
slate blue	315	slate grey	1695	LBW in 5 hr 2615	
sand grey	320	lime	1705	sdv lime	2620
16 BWPHR 230-240-HFW	320	lime grey med	1720	lime hard	2640
slate blue soft	335	slate dark soft	1730	lime white hard	2675
slate dark soft	345	lime grey med	1745	slate soft	2685
slate dark soft	360	slate blue soft	1750	slate grey soft	2690
sand white	370	red rock red soft	1755	lime grey hard	2710
slate dark	400	lime grey med	1760	lime hard	2725
slate grey	425	slate white soft	1780	slate grey soft	2730
slate blue	435	lime hard	1800	lime hard	2745
red rock	475	red rock soft	1805	lime grey hard	2770
lime broken	480	lime med	1835	lime grey hard	2795
10 BWPHR 360-370 HFW	480	red rock	1845	sdv lime gr hard	2820
red rock red soft	500	red rock soft	1855	slate white soft	2845
slate blue soft	510	lime hole cav.	1865	lime grey hard	2850
red rock	525	lime hard	1880	red rock red soft	2858
red rock	550	red rock	1890	lime shell	2860
lime white hard	585	Cave.		slate blue	2890
red rock soft	595	lime hard	1925	slate blue soft	2930
slate brown soft	605	slate wh soft	1935	lime white hard	2940
LBW 580		lime hard	1945	slate grey	2950
red rock	685	lime hard	1955	lime grey hard	2980
red rock	790	C.O. & fishing for bailer.		lime grey hard	3025
broken lime	820	slate blue	1965	slate dark soft	3040
slate blue	830	lime	1970	lime hard	3075
slate blue	855	lime	1990	sdv lime	3085
red rock	885	broken lime	2040	3075-80 2 1/2 BWPHR	
slate grey	915	slate grey	2060	lime brown	3095
slate blue soft	990	slate dark soft	2070	lime dark hard	3130
salt	1045	lime red	2075	lime white hard	3165
salt	1105	lime white	2085	slate dark soft	3173
salt	1165	slate	2110	lime grey hard	3185
salt	1245	hole caving 2110		slate dark soft	3190
lime white	1255	lime grey hard	2125	lime grey hard	3195
slate grey	1260	slate blue soft	2150	lime grey hard	3220
lime	1265	cut 500 ft off drilling.		lime white hard	3225
slate blue	1270	slate grey	2175	slate blk soft	3230
slate blue soft	1285	slate dark soft	2190	broken lime	3250
lime	1290	lime med	2200	slate dark soft	3255
slate shells	1315	slate blue soft	2270	lime hard	3273
slate blue	1325	lime	2285	slate colored soft	3276
lime white	1350	shale dark soft	2310	lime broken	3305

Formation

Depth.

lime hard
lime hard
sand soft
T.D.

3312
3338
3344 HFW 3338-3344

UR 15 $\frac{1}{2}$ " 525
UR 10" 2400

Depth	Formation	Notes
3312	lime hard	
3338	lime hard	
3344	sand soft	HFW 3338-3344
3344	T.D.	
3345	lime hard	
3346	lime hard	
3347	lime hard	
3348	lime hard	
3349	lime hard	
3350	lime hard	
3351	lime hard	
3352	lime hard	
3353	lime hard	
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3392	lime hard	
3393	lime hard	
3394	lime hard	
3395	lime hard	
3396	lime hard	
3397	lime hard	
3398	lime hard	
3399	lime hard	
3400	lime hard	