

30-3-20E

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

Union National Bank Bldg., Wichita, Kansas

SWNE NW

LOCATION

SEC 30 T 3 R 20E

CASING RECORD

10' 0' 0" FARM Start NO. 2 COUNTY Doniphan
8 1-4 025 COMPANY Doniphan Oil Co
15 1-2 03 6 5-8 1775 CONTRACTOR
12 1-2 00 5 3-1 6615 COMMENCED COMPLETED



TOTAL DEPTH

SHOT

QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

ELEVATION

± 996' 984' L&S

INITIAL PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

DATE ISSUED

Formation	Depth	Formation	Depth
clay	20	lime light	910
lime grey	21	shale dark	910
clay yellow	23	shale yellow	925
lime grey	20	lime light	920
shale light	32	shale light	980
b lime light	40	shale dark	1000
shale light	62	lime light	1005
lime light	55	shale light	1000
shale light	68	shale blk	1140
sand hard	73	shale light	1155
lime light	90	shale dark	1170
shale blk	95	shale light	1180
shale light	97	shale dark	1185
very lime light	110	shale light	1200
shale light	113	b lime light	1205
sand dark soft <u>7DN</u> 1/2 BW	150	shale light	1255
shale dark	170	shale yellow purple stain	1245
shale light	175	shale dark	1255
lime light	180	shale light	1260
shale light	190	sand hard light	1315
lime light	200	shale dark hard	1310
shale blk	210	sand light hard <u>1PW</u>	1320
lime dark	220	shale light	1330
shale light	225	shale light	1340
lime light	230	shale blk	1400
shale light	250	shale light	1400
lime light	260	shale light	1400
shale light	264	shale light	1400
sand mod light	274	lime light	1510
shale light	285	shale light	1505
lime light	315	sand dark mod	1505
shale dark	330	shale light	1600
lime light	325	shale dark	1605
shale blk	360	lime hard light	1605
shale light	450	shale dark	1640
sand mod light <u>7DN</u>	475	lime light hard	1645
shale light	500	sand dark	1650
lime light	510	shale dark	1655
shale light	520	lime light bery hard	1705
lime light	545	shale white	1700
shale blk	565	sand hard grey	1710
lime light <u>1PW</u>	600	shale white	1770
shale light	600	lime flinty light	1775
lime light	610	broken lime flinty	1780
shale light	635	lime flinty light	1790
shale dark	640	shale blk	1800
broken lime	655	lime broken	1830
shale dark	660	lime light	1840
shale light	720	shale white	1845
lime light	730	lime light	1850
shale light	740	lime dark brownish 1605	1900
lime light	770	broken lime base of <u>lime</u> lime	2010
shale dark	780	shale white	2015
lime light	800	lime light	2015
shale dark	810	shale light	2020
lime light	825	reddish brown shale	2025
shale light	830	shale light slightly bluish 2100 TD	

2010
1775
235

2120'

Save

Doughan Co.
37966

Plotted 5/21/29

Stout #2, NW 1/4, Sec. 30, 3 S. 20 E.

20	clay	770	lgr ls
21	ls, gr	780	dk sh
28	yw clay	800	lgr ls
30	lgr ls	810	dk sh
32	lgr sh	825	lgr ls
40	" ls	910	dk sh
52	" sh	925	yw "
55	" ls	930	lgr ls
68	" sh	980	" sh
73	" sud, hd	1000	dk "
90	" ls	1005	lgr ls
95	blk sh	1090	" sh
97	lgr sh	1140	blk "
110	" ls	1155	lt sh.
118	" sh	1170	dk "
150	dk sud, sgr, 1/2 B.W.	1180	lt "
170	" sud, sh	1185	dk "
175	lgr sh	1200	lt shy.
180	" ls	1203	" ls
185	" sh	1235	" sh
200	" ls	1245	yw " purple stain
203	blk sh	1255	blk "
210	dk ls	1290	lt "
215	lgr sh	1315	" sud, hd.
225	" ls	1320	dk sh, "
255	" sh	1340	lgr sud, no H.F.W.
260	" ls	1390	" sh
264	" sh	1420	" shy sh
274	" sud, med.	1460	dk sh
285	" sh	1465	lgr shy "
315	" ls	1490	" sud, W
320	dk sh	1500	" sh
325	lgr ls	1510	" ls
360	blk sh	1565	" sh
450	lgr sh med.	1595	dk sud, med
475	" sud, 7 B.W.	1600	lgr sh
505	" sh	1615	dk "
510	" ls	1635	lgr nd ls
520	" sh	1640	dk sh
545	" ls	1645	lgr nd ls
555	dk sh	1650	dk sud
590	lgr ls H.F.W.	1655	" sh
600	" sh	1705	lgr ls, right
610	" ls	1709	dk sh
635	" sh	1719	dk sud, nd
640	dk "	1775	dk sh
655	brn ls	1777	lgr ls, flinty
660	dk sh	1790	brn "
726	lgr "	1799	lgr "
730	" ls	1800	dk sh
740	" sh	1830	brn ls

See next pg.

Plot #2, NW 1/4, Sec. 50, T5S. 20E

Fig. 2

1840 gr ls
 1845 wh sh
 1850 gr ls
 1900 dk " , greenish at 1845'
 2010 br " , base of miss ls.
 2013 wh sh
 2015 xgr ls
 2020 " sh
 2025 reddish br sh
 2120 gr sh, stly greenish

Casing record:-

15 1/2"	60'
12 1/2"	300'
10"	600' 640'
8 1/4"	945'
6 5/8"	1510'
	1615'

2120
 923
 -1197