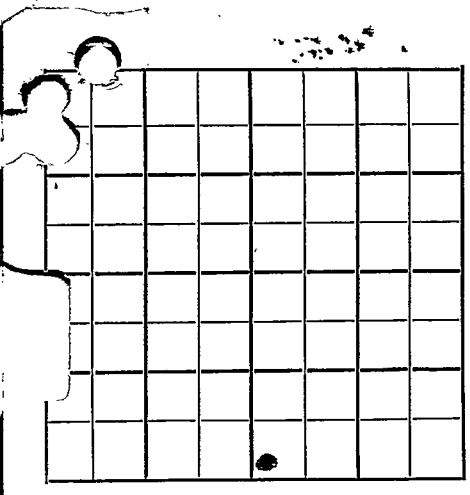
4-21-22

WELL RECORD 7-24-14E X



Union Pet.

LEASE G. W. Williams WELL NO. 1 COUNTY Woodson County, Kansas

DRILLED LOCATION SW SW ~~SE~~

INITIAL PRODUCTION SEC. 7

ROCK PRESSURE T. 24S

ELEVATION R. 14E

DRILLING COMMENCED 6/15/20 COMPLETED ~~1/1/20~~

TOTAL DEPTH 1733

CASING RECORD

1
10" 300
8¼" 870
6¼" 1682

FORMATION	TOP	BOTTOM
Soil	0	30
Lime	30	40
Shale	40	90
Lime	90	93
Shale	93	160
Lime	160	165
Shale	165	233
Lime	233	235
Shale	235	280
Sand, 10 b. water	280	285
Shale	285	450
Lime	450	470
Shale	470	500
Lime	500	505
Shale	505	540
Lime	540	560
Shale	560	565
Lime	565	765
Sandylime	765	805HFW
Lime	805	810
Shale	810	825
Red rock	825	835
Shale, blue	835	855
Lime	855	1005 gas 925
Shale, water	1005	1110
Lime	1110	1125
Shale	1124	1145
Lime	1145	1170
Shale	1170	1190
Lime	1190	1210
Shale	1210	1230
Lime	1230	1250
Shale	1250	1270
Lime	1270	1290
Shale	1290	1330
Lime	1330	1335
Shale	1335	1370
Lime	1370	1380
Shale	1380	1425
Lime	1425	1430
Shale	1430	1535
Lime	1535	1555
Shale	1555	1610
Sandy shale	1610	1630
Shale	1630	1678
Lime	1678	1705
Slate, blue	1705	1708
Sandy lime	1708	1724
Oil sand	1724	1733
Oil sand, fine	1733	1737
725' fluid in hole		
Sandy lime	1737	1757

Plugged back to 1733 20' of 4-7/8" casing in bottom 4' plug.