

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. SWcNW NE

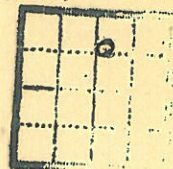
330' from W.L. 322' from S.L. NE $\frac{1}{4}$

Sec. 1 T. 23 R. 4W

Casing Record.

County Reno.

10" Farm. Goering No. 1
 20" 8 $\frac{1}{4}$ " Company. Derby Oil Co. & Reserve Petro.
 15 $\frac{3}{8}$ " 245 65/8" 3739 Contr. McPherson Drlg Co.
 12 $\frac{1}{2}$ " 3249 53/16" Comm. Mar 27, 1931 Comp. June 21, 1931
 Total Depth. 3890 Shot Quarts Between.
 Correspondence Regarding This Well Should Be Referred To.



Figures Indicate Bottom of Formations.,

Date Issued. 8-8-31

Elevation. 1458
Initial Production.100 bbls Oil & 12 Wtr.
24 hours.

Formation	Depth	Formation	Depth.
clay	275	broken chat&red rock	3260
shale	400	chat	3305
lime	415	cored chat	3346
shale	500	chat	3382
lime broken	860	lime	3530
shale	900	shale	3625
lime broken	980	sand cored	3645
shale	1010	sand broken	3675
lime broken	1060	lime	3690
shale	1080	shale	3737
lime broken	1105	lime	3748
shale	1210	Standardized.	
lime broken	1225	3748 Rotary 3744 Cable tools.	
shale	1600	lime HFW 3744-52	3755
lime	1630	sand brown	3758
shale	1640	lime	3762
lime broken	1680	sand HFW	3764
shale	1705	sand white	3774
lime	1730	sand white soft	3784
shale	1790	sand white hard	3786
lime	1810	sand white	3790
shale	1855	sdv lime	3800
lime broken	1875	sand grey hard	3810
shale	1975	sdv lime	3818
lime broken	1995	shale	3824
shale	2040	sdv shale	3830
lime	2060	sdv lime	3840
shale	2175	lime	3890
shale	2230	T.D.	
lime	2270	Plugged back to 3358	
shale	2315		
lime	2405	UR 65/8 3756	
shale	2490	Top of chat 3260	
lime	2540	Top of Viola 3737	
lime broken	2580	Top Siliceous 3840	
lime	2650		
sdv lime	2690		
lime	2730		
lime broken	2780		
lime sdv	2790		
lime	2840		
lime sdv	2870		
lime sdv	2898		
shale	2905		
lime	3134		
shale	3165		
red rock	3175		
shale	3190		
lime	3193		
Varcolored shale	3212		
shale	3236		
rod rock	3244		
shale yellow	3246		

Coring Record.

3246-54 - 5' Recovery. Top 1' Red and white chat.
 3' Red rock with secondary lime bot. 1' red rock.
 3254-56 3" recovery. Iron (Hemetite)
 3305-13 6' Recovery. White chatty lime.
 3313-21 4 $\frac{1}{2}$ recovery. white chatty lime.
 3321-30 3" recovery Reworked and weathered chat.
 3330-36 2' recovery. Soft white lime good saturation.
 3336-41 6" recovery. Hard blk chatty lime with sft.
 spots showing saturation.
 3341-46 18" recovery Secondary chat&lime. Middle of
 core showed Calcareous shale. Bailed and
 tested. About 100 bbls. Oil and 15 water.
 3346-51 3' Recovery Crystalline gray lime- no
 saturation. Bailed and tested.
 3625-30-3 $\frac{1}{2}$ recovery All Lime.
 3630-35 2' Recovery. All lime.
 3635-40-2 $\frac{1}{2}$ Recovery. two foot sdv lime showing.
 saturation. Bottom six inches lime.
 3640-45 3' recovery. All Lime.
 3739-48 3 $\frac{1}{2}$ Recovery. All lime.
 After Plugging back T.D. 3358.
 3226' 9" of 2" tubing.
 117 4" anchor.
 6' 7 Length 8 $\frac{1}{4}$ x 4 x 2. Packer set 3255.
 8 x 2" working bbls run above packer.

3530
 1458
 2072

3840
 1458
 -2382

3246
 1458
 -1788