

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

UNION NATIONAL BANK BLDG., WICHITA, KANSAS.

Plotted
E.D.G.
18-31-2W

Location c NE/4

Sec. 18 T. 31 R. 2W

Casing Record

10" 2210
20" 77 8 1/2" 2730
15 1/2" 590 6 5/8" 3530
12 1/2" 1401 5 3/16"

Farm- Stayton
Company- Kingwood Oil Co.
Contr.- V. H. Waldo
Comm. 9-19-29

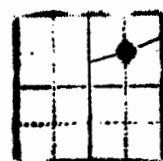
County-Summer
No. 1

Comp.- 2-20-30

Total Depth 4361'

Shot Quarts Between

Correspondence Regarding This Well Should Be Referred to



Elevation 1292

Figures Indicate Bottom of Formations.

Initial Production Dry

Date Issued. 4-19-30

Formation	Depth	Formation	Depth	Formation	Depth
shale blue	45	lime	1475	shale blue sft	3120
red rock	55	shale drk	1530	brkn lime sft	3130
shale hrd	65	lime hrd	1537	sdv shale	3145
little water		shale drk	1642	shale & lime shells	3155
shale blue	145	lime	1645	brkn lime	3170
red rock	160	shale brown	1697	shale blk	3175
shale blue	200	shale blue	1740	lime wh	3200
lime	204	lime	1755	U.R. 8" to 3200'	
shale blue	264	shale	1760	shale blk	3203
lime	267	lime	1780	sdv lime	3213
shale blue	307	shale	1790	3 BWPH 3205'	
Gyp	317	lime	1815	lime	3240
salt	357	shale	1820	lime hrd	3250
shale drk	367	lime	1835	lime	3260
lime	373	lime	1890	sand	3275
shale blue	423	sdv shale	1930	Show gas 3260'	
salt & shale	450	brkn lime	1955	sdv lime	3285
lime	455	hrd blk lime	1970	lime drk	3300
shale blue	480	shale	1990	sdv lime	3325
lime hrd wh	495	lime	2000	shale blk	3328
shale blue	530	shale	2005	lime drk	3348
lime shells	590	lime hrd	2010	lime wh	3373
lime	610	shale & lime		shale	3381
shale gray	625	shells	2040	lime	3391
lime	640	sdv lime	2095	shale	3398
shale & lime		shale	2135	lime	3402
shells	700	lime hrd HFW	2190	shale	3412
lime	710	2 BWPH 2145'		lime	3418
shale & lime		sdv lime	2210	shale	3423
shells	735	lime hrd	2255	lime	3454
sdv shale	780	shale	2263	shale	3464
lime	825	lime	2270	shale blk	3468
red rock	835	U.R. 10" to 2270'		lime	3472
lime	870	shale blk	2295	shale drk	3510
shale grey	380	lime	2330	lime	3515
sdv lime 1/2 BW 920'	925	shale	2338	shale	3530
shale grey	930	lime	2355	lime	3540
lime	970	shale blk	2390	shale	3545
shale drk	995	sdv shale	2505	slate & shells	3580
lime	1000	lime	2530	shale	3620
red rock	1010	shale	2545	lime	3625
shale	1040	sdv lime, wh & sft	2585	shale	3648
lime	1100	sand	2600	lime	3655
2 BWPH 1080'		5 BWPH 2590'		slate & shells	3675
shale	1105	sdv shale	2612	shale	3746
red rock Red rock	1120	sdv lime sft	2642	red rock	3751
lime	1135	sdv shale	2700	shale	3780
shale	1150	shale blue	2730	lime	3783
lime	1223	sdv shale	2905	shale, Top chat	3845
shale blue	1252	sdv lime	2965	chat, Sh oil 3852'	3853
sdv shale	1260	HFW 2965'		lime, 1 BWPH	3871
lime	1330	sand lgt	2975	U.R. 6" to 3850'	
shale blue	1370	sand gray & sharp	2985	lime hrd	3890
sdv shale	1401	shale blue	2995	1 BWPH 3870'	
2 BWPH 1400'		lime hrd drk	3010	lime	3965
sdv lime	1410	sdv shale	3035	lime blk	3975
lime	1425	shale blue	3055	lime wh	3995
shale drk	1440	brkn lime	3070	lime drk	4085
lime	1450	Carrying 8 1/4"		2 BWPH 4015'	
shale drk	1470	sdv shale	3110	lime	4147

(OVER)

Stayton #1
18-31-2W
c NE/4

Formation	Depth
lime sft	4152
HFW at 4147'	
sdv lime	4162
lime hrd	4182
lime	4205
slate blk	4280
Corrected Measurement	4290
sand Wilcox	4320
lime hrd	4326
sdv lime	4361
Total Depth	4361