

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY.
412 Union National Bk Bldg, Wichita, Kansas.

SHELL PETRO. CORP.
G.W. Shaffer No. 1.

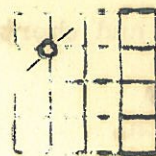
SEC 22 T. 18 R. 18W.
Con NW $\frac{1}{4}$
1320' fr S.L. 1325' fr EL
NW $\frac{1}{4}$

County. Rush.

Total Depth. 3577
Comm. 2-23-36 Comp. 7-8-36
Shot or Treated.
Contractor. Olson Drlg Co.
Issued. 8-1-36

CASING.

16" 250'
103/4" 765
65/8" 3459'



Elevation. 1933

Production. DRY.

Figures Indicate Bottom of Formations.

3437
1933
-1504

cellar	12	shale	2735	lime and sand	3175
soil	20	limo	2775	lime and shale	3185
sand	40	shale	2785	shale	3195
shale and shells	90	shale and sholls	2850	shale	3200
sand hard	101	limo	2887	shale and limo	3205
shale	157	shale and sholls	2915	lime and shale	3210
shale and red rock	234	limo	2936	lime	3250
shale and shells	255	shale	2948	shale and limo	3255
shale and shells	395	limo	2965	lime	3265
sand	512	shale	2975	shale	3270
sand	607	limo	3019	shale and limo chort	3275
shale	617	limo hard	3034	lime and shale	3280
shale	650	limo	3125	lime	3285
shale red	713	lime hard	3139	shale lime	3290
shale red	730	limo	3195	shale	3295
shale	765	shale	3225	lime	3300
shale red	787	limo	3236	lime and chort	3305
red rock broken	823	shale and sholls	3240	lime	3310
red rock and shale red	887	lime and sand soft	3257	chort shale lime	3315
shale	962	lime hard	3276	lime	3320
shale	972	lime broken	3326	shale and chort	3325
anhydrite	987	lime hard	3330	lime	3340
anhydrite & shale	1164	3330- 3328 S.L.C.(DF)		lime chorty shale	3345
shale blue and lime		lime	3391	shale	3350
sholls	1264	lime and shale broken	3410	chort and lime shale	3355
shale and shells	1447	conglomerate & shale	3420	lime	3360
shale blue and lime		conglomerate	3430	lime and shale	3365
shells	1617	sdv lime	3431	lime	3370
shale	1650	SAMPLE LOG 2845-3420		shale and lime	3375
anhydrite and shale	1705	lime light brown shale	2855	lime	3390
anhydrite	1720	lime	2875	sandlime shale	3397
shale andshells	1775	shale and lime	2885	lime	3400
lime hard	1790	shale andsand	2895	shale trace shale pale	
shale	1799	shale light grey green	2905	green	3403
lime and shale	1874	lime	2915	lime and shale	3408
lime grey	1919	lime	2935	lime and shale pyrito	
lime grey and shale		lime and shale broken	2945	trace sand	3415
blue	2005	lime and shale	2955	shale dark grey green	3420
shale	2010	lime light brown mixed		sdv lime	3432
lime grey	2061	with grey shale	2965	shale	3437
lime grey and hard	2087	shale and lime	2975	quartzito	3483
lime and shale	2152	shale& lime slightly sdv	2985	quartzito & sand	3487
shale	2160	lime	2995	quartzito	3492
lime	2230	lime	3005	sand	3493
lime and shale	2290	lime and shale	3025	quartzito	3511
lime broken shale red	2305	shale and sand	3035	show heavy blk oil	3493
lime grey and white	2367	sand	3045	in 3 hours while drilling	
lime broken red shale	2378	lime and shale	3055	3493-95. hole made	
shale and lime	2416	lime	3075	about 1' oil	
lime	2445	chert and shale sand	3085	small show heavy oil	
shale	2483	lime and shale	3095	3503-05. 1 bailers fluid	
shale and lime	2579	sdv lime	3115	hour 3509-10 oil sh	
shale	2655	lime and shale	3125	3510/ tested 1/2 bailer	
lime	2670	lime	3135	fluid hour 50% oil at	
shale	2690	shale lime	3145	3510	
lime	2715	shale	3155	Over	
lime broken	2730	lime and shale	3165		

No. 1

3514

3505

3524

3525

3534

3539

3562

3577

Total Depth.