

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

Plotted

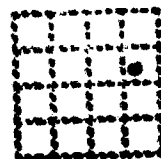
5-10-20E

LONGWELL OIL CO.
Bower No. 1

SEC. 5 T. 10 R. 20 E.
NW SW SE NE
2000'fNL 1220'fEL NE $\frac{1}{4}$

Total Depth. 1632
Comm. 12-21-41 Comp. 2- 15-42
Shot or Treated.
Contractor.
Issued. 3-7-42

County Jefferson.



CASING.

10" 55'
8 $\frac{1}{2}$ " 940'
6 $\frac{5}{8}$ " 1492

Elevation. 1130 L.S.

Production. Est. 50 B.Oil.

Figures Indicate Bottom of Formations.

soil	3	shale	716	shale blk	1410
yellow	30	limo	738	shale blk	1424
blue	55	shale	745	shale light	1440
lime	65	limo 3BW 65	772	gas sand	1445
lime shells	70	shale	774	sand	1455
lime sdy	80	limo	778	sand	1466
lime sdy	100	shale	780	shale dark	1469
lime shells	105	lime	789	sand	1475
shale blue	115	limo	793	shale dark	1477
lime shells	120	shale	801	shale dark	1491
shale dark	130	limo	804	1491 equals 1499 C.S.L.	
lime	140	shale	880	lime, 1499-	1632
shale B.	145	shale	900		
limo	155	shale	935	Total Depth.	
lime sdy	175	lime	940		
lime sand	185	lime	943	Top Miss. 1499 C.S.L.	
shale	205	shale dark	950		
shale	311	limo	955	Oil show 1532	
lime shells	314	shale	976		
shale light	328	lime	980		
lime broken	350	shale dark	985		
water at 365		lime	990		
enough to drill		shale	1000		
lime sdy	375	lime	1002		
shale grey	425	shale	1010		
shale blue	435	limo	1015		
lime	475	shale	1025		
shale light	490	lime	1050		
lime	520	shale	1065		
shale blue	545	lime	1067		
limo	555	shale	1082		
lime grey	570	limo	1084		
shale	575	shale	1100		
shale	577	shale dark	1106		
limo	610	shale blk	1115		
shale	628	lime	1117		
lime grey	637	shale light	1150		
shale blue	641	1 BWPH 1142-50			
lime	645	shale	1190		
shale grey	650	shale	1212		
lime grey	660	shale	1215		
shale light	670	shale	1235		
lime	678	shale blk	1255		
shale dark	690	shale white	1275		
lime	696	shale light	1290		
shale	699	shale dark	1300		
lime	705	shale blk	1310		
shale	708	shale blk	1360		
lime	712	shale dark	1370		
		1 BWPH 1390			