

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

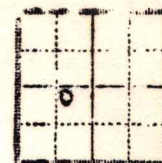
Location NW NE SW

Sec. 29 T. 22 R.13E.

Casing Record

County- Greenwood.

20"	10"	1008	Farm-	Luthie	No. 4
15 $\frac{2}{3}$ "	8 $\frac{1}{4}$ "	1398	Company-	Amerada Petroleum Corp.	
12 $\frac{1}{2}$ "	65/8"	1652	Contr.-	Rosenthal & Beardmore.	
12 $\frac{1}{2}$ "	53/16"	707	Comm.-	10/19/1928.	Comp.- 11/6/1928.



Total Depth 1704'. Shot 160 Quarts Between
 Correspondence Regarding This Well Should Be Referred to

Figures Indicate Bottom of Formations.
 Date Issued. 12/15/1928.

Elevation
 Initial Production 60 bbls.
 1st 24 hrs.

Formation	Depth	Formation	Depth
shale	15	lime	1290
lime	30	shale	1300
lime	35	lime	1310
shale	40	shale	1335
lime	55	lime	1340
shale	85	shale	1365
lime	100	lime	1375
shale	125	shale	1398
lime	145	lime	1410
shale	170	shale	1510
lime	185	lime	1520
shale	200	shale	1580
lime	215	lime	1590
shale	250	shale	1635
shale	335	slate	1652
lime	380	sandy shale	1662
shale	400	brkn sand	1667
lime	415	brkn sand show oil	1674
shale	590	sandy shale	1678
lime	600	sand	1701
sand	635	shale	1704
slate	680		
sand	700	Total Depth	1704'
shale	707		
lime	720		
slate	730		
lime	740		
slate	750		
lime	935		
sandy lime	945		
lime	955		
shale	960		
lime	965		
shale	970		
red rock	985		
shale	1008		
lime	1125		
shale	1260		
lime	1265		
lime	1275		

WATER RECORD

HFW	600
HFW	680-700
8 B. W.	935-945
8 B. W.	1115-1120
1 $\frac{1}{2}$ B. W.	1485-1495