

UNION NATIONAL BANK-BLDG., WICHITA, KANSAS.

Sec. 3 T. 22 R. 11E.

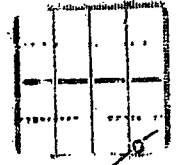
Location S7 SE SE.

County-

DEC 16 1929
Greenwood.

Gasing Record

10" 945 Farm- Hind No. 1
 20" 8 1/4" 1584 Company- Gordon & Staats
 15 1/2" 65/8" Contr.-
 12 1/2" 471 53/16" Comm.- 6/10/29. Comp.- 9/25/29.
 Total Depth 2010'. Shot Quarts Between
 Correspondence Regarding This Well Should Be Referred to



Elevation

Figures Indicate Bottom of Formations.
 Date Issued. 12/14/1929.

Initial Production Dry.

Formation	Depth	Formation	Depth
soil	15	shale lgt	1070
shale blue	50	lime brown	1085
lime	54	shale lgt	1183
shale blue	85	lime white	1208
lime	90	shale	1212
shale blue	145	red rock	1218
lime	155	lime white	1300
shale	160	shale white	1305
lime	164	lime white	1360
shale blue	250	shale white	1470
lime	287	lime white	1474
shale	300	shale blue crve	1494
lime	304	lime white	1503
shale	340	shale blue sdy	1555
lime	355	lime white	1565
shale	360	shale drk	1578
lime	365	lime	1585
shale	378	shale black	1600
lime	390	shale blue sdy	1622
shale	398	lime white	1627
lime	436	shale drk	1632
shale	458	lime white	1637
lime	465	shale lgt	1675
lime shells	485	shale lgt sdy	1695
shale	550	shale drk	1795
lime	600	shale lgt sdy	1840
shale	610	shale drk	1865
lime	625	sand	1875
shale	640	shale drk	1881
lime	645	shale drk	1965
shale	770	lime Top of Miss	1987
lime	775	lime white	1995
water sand	825	brkn lime & shl	2005
HF 775-780		lime brown	2010
shale	840		
sand	865	TD	2010'
lime	872		
sand	935		
lime	960		
shale	965		
lime white	975		
shale drk	980		
lime white	1056		

LOG - HINES WELL NO.1.

Sec. 3, Twp. 22, R. 11

Greenwood County, Kansas.

Formation	Color	From	To	Ft.	
Soil	Yellow	0	15	15	
Blue Shale	Blue	15	50	35	
Lime	White	50	64	4	
Shale	Blue	54	85	31	
Lime	White	85	90	5	
Shale	Blue	90	145	55	
Lime	White	145	155	10	
Shale	Dark	155	160	5	
Lime	White	160	164	4	
Shale	Blue	164	250	86	
Lime	White	250	287	37	
Shale	Dark	287	300	13	
Lime	White	300	304	4	
Shale	Dark	304	340	36	
Lime	White	340	355	15	
Shale	White	355	360	5	
Lime	White	360	365	5	
Shale	Dark	365	378	13	
Lime	White	378	390	12	
Shale	Dark	390	398	8	
Lime	White	398	436	38	
Shale	Dark	436	458	22	
Lime	White	458	465	7	
Shale & Shells	-	465	485	20	- 12½" Casing 471'
Shale	-	485	550	65	
Lime	White	550	600	50	
Shale	White	600	610	10	
Lime	White	610	625	15	
Shale	Light	625	640	15	
Lime	Light	640	645	5	
Shale	Light	645	770	125	
Lime	Light	770	775	5	
Sand	Light	775	825	50	- H.F. Water @ 775-780'
Shale	Light	825	840	15	
Sand	Light	840	865	25	
Lime	Light	865	872	7	
Sand	Light	872	935	63	
Lime	Light	935	960	25	- 10" Casing 942'
Shale	Dark	960	965	5	
Lime	White	965	975	10	
Shale	Dark	975	980	5	
Lime	White	980	1056	76	- 1 B. Water per Hr. at 1040'
Shale	Light	1056	1070	14	
Lime	Brown	1070	1085	15	
Shale	Light	1085	1183	98	
Lime	White	1183	1208	25	
Shale	Variegated	1208	1212	4	
Red Rock	Red	1212	1218	6	
Lime	White	1218	1300	82	
Shale	White	1300	1305	5	
Lime	White	1305	1360	55	
Shale	White	1360	1470	110	
Lime	White	1470	1474	4	
Shale	Blue	1474	1494	20	Cave
Lime	White	1494	1503	9	
Shale	Blue	1503	1555	52	- Sandy
Lime	White	1555	1565	10	
Shale	Dark	1565	1578	13	
Lime		1578	1585	7	- 8½" Casing 1584'
Shale	Black	1585	1600	15	
Shale	Blue	1600	1622	22	- Sandy
Lime	White	1622	1627	5	
Shale	Dark	1627	1632	5	
Lime	White	1632	1637	5	
Shale	Light	1637	1675	38	
Shale	Light	1675	1695	20	- Sandy
Shale	Dark	1695	1795	100	
Shale	Light	1795	1840	45	- Sandy

Formation	Color	From	To	Ft.	
Shale	Dark	1840	1865	25	
Sand	Brown	1865	1875	10	
Shale	Blue	1875	1965	90	
Lime		1965	1987	22	- Mississippi L.
Lime	White	1987	1995	8	
Broken Lime & Shale -		1995	2005	10	
Lime	Brown	2005	2010	5	T.D.

STATE OF KANSAS)
WOODSON COUNTY) ss

W. Spencer, being first duly sworn, says, that the above and foregoing is a true and correct copy of the log of Hines Well No. 1, located on Section 3, Township 22, Range 11, in Greenwood County, Kansas.

W. Spencer

Subscribed and sworn to before me this 30th day of September, 1929.

Ruth M. Granahan

Notary Public.



My Commission Expires - 4-19-30