

Company *J. G. Ossebeck*

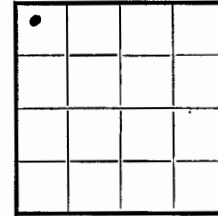
9-28-11 E
Sec. 9 T. 28 R. 11 E
Loc. NW $\frac{1}{4}$ of NW $\frac{1}{4}$
County Greenwood

Farm **Hart**

No. 1

Total Depth 2027
Comm.
Shot or Treated
Contractor
Issued

Comp. 12-28-1919



20 in.	Casing	10 in --680'
151/2		81/4 --1145'
121/2 --35'		65/8 --1720'
133/8		53/16

Elevation

Production

Figures Indicate Bottom of Formation

10 soil	10	12 sand	1542
5 lime	15	100 slate	1642
15 slate	30	50 lime	1692--water 1685
20 lime	50	30 sand	1722-Bartlesville
25 slate	75	245 shale	1967
30 lime	105	75 lime	2027
35 red rock	140		
15 slate	155		
10 red rock	165		
48 lime	213		
25 shale	238		
20 lime	258		
47 slate	305		
10 lime	315--water 8 bph		
30 sand	345--H F W		
20 slate	365		
10 lime	375		
30 slate	405		
20 lime	425		
17 red rock	442		
30 lime	472		
52 slate	524		
50 sand	574--H F W 525'		
11 slate	585		
25 lime	610		
65 slate	675		
10 lime	685--2 bph water		
15 slate	700		
15 lime	715		
70 slate	785		
160 lime	945-- H F W 875'		
155 slate	1100		
10 sand	1110--gas		
30 shale	1140		
105 soft lime	1245--water from 1220-1245		
15 shale	1260		
45 sand and lime	1305		
185 shale	1490		
20 lime	1510--water at 1505		
20 slate	1530		

Hart Well No. 1.

9-28-11E

Strata	Thickness	Depth
mud	10	10
lime	5	15
slate	15	30
lime	20	50
slate	25	75
lime	30	105
red rock	35	140
slate	15	155
red rock	10	165
lime	48	213
shale	25	238
lime	20	258
slate	47	305
lime 8 B.W.	10	315
sand H.F.W.	30	345
slate	20	365
lime	10	375
slate	30	405
lime	20	425
red rock	17	442
slate	30	472
sand	52	524
sand H.F.W. at 525	50	574
slate	11	585
lime	25	610
slate	65	675
lime 2 B.W.	10	685
slate	15	700
lime	15	715
slate	70	785
lime H.F.W. at 875'	160	945
slate	155	1100
sand	10	1110
shale	30	1140
soft lime water 1220- 1245	105	1245
shale	15	1260
sandy lime	45	1305
shale	185	1490
lime water at 1505'	20	1510
slate	20	1530
sand	12	1542
slate	100	1642
lime	50	1692
sand H.F.W.	30	1722
shale	243	1965
lime	75	2025



227705

W. L. Stryker Est.

Casing Record

12½"	35'
10"	680'
8¼"	1145'
6 5/8"	1720'

Completed Jan. 28, 1919

F. J. Ossenbeck
Greenwood County, Kansas

Elev. 1110

9-28-11E

Gift of
W. L. Stryker Estate
State Geological Survey of Kansas
1970

	THICKNESS	TOTAL DEPTH	
Sand	12	1542	
Slate	100	1642	
Lime	50	1692	
Sand	30	1720	hole full of water 1638' to 1715'.
Shale	245	1965	
Lime	75	2025	

CASING	
12 1/2"	35 Feet,
8 1/4"	1145 "
6 5/8"	1720 "

Completed January 21, 1919.
Hart #1

003793

9-28-11E

F.J. OSSNERBECK
 LOG OF HART #1, SEC. 9, TWP. 28, RANGE 11.
 GREENWOOD COUNTY, KANSAS.

	THICKNESS	TOTAL DEPTH	
Mud		10	feet
Lime	5	15	
Slate	15	30	
Lime	20	50	
Slate	25	75	
Lime	30	105	
Red rock	35	140	
Slate	15	155	
Red rock	10	165	
Lime	48	213	
Shale	25	238	
Lime	20	258	
Slate	47	305	water.
Lime	10	315	8 bailers
Sand	30	345	hole full of water.
Slate	20	365	
Lime	10	375	
Slate	30	405	
Lime	20	425	
Red rock	7	442	
Lime	30	472	
Slate	52	524	
Sand	50	574	hole full of water 525.
Slate	11	585	
Lime	25	610	
Slate	65	675	2 bailers water.
Lime	10	685	
Slate	15	700	
Lime	15	715	
Slate	70	785	hole full of water 875'
Lime	160	945	
Slate	155	1100	
Sand	10	1100	
Shale	30	1140	
Soft lime	105	1245	water from 1220 to 1245'
Shale	15	1200	
Sand & lime	45	1305	
Shale	185	1400	
Lime	20	1510	more water at 1505'
Slate	20	1530	

Gift of
 W. L. Stryker Estate
 State Geological Survey of Kansas
 1970

water.
 8 bailers
 hole full of water.

hole full of water 525.

2 bailers water.

hole full of water 875'

water from 1220 to 1245'

more water at 1505'

003792