

May 1, 1973

13-20-20E

State Geological Survey  
W.

HASTERT OIL COMPANY  
HASTERT NO. 11

24	Soil & Clay	24
71	Shale	95
25	Lime	120
61	Shale & Shells	181
5	Lime	186
3	Shale	189
	Lime	193
	Shale	197
-2	Lime	239
3	Dk. Shale	242
24	Lime	266
	Shale	268
2	Lime	290
-77	Shale & Shells	467
4	Lime	471
5	Shale	476
6	Lime	482
53	Shale & Shells	535
12	Lime	547
10	Shale	557
55	Shale & Shells	615
4	Lime	619
133	Shale & Shells	752
16	Oil Sand	768
3	Shells	771
19	Shale	790 T.S.

We set 786.05 ft. of new 4" casing and cemented it to the surface.

This well had 2 ft. of broken sand from 752 to 754, then 14 ft. of good solid oil sand bleeding very good. There could be just a trace of coal at the bottom of the sand.



SMP TOPS  
SQ SD 752  
B 768  
TD 790