

# DRILLER'S LOG

# 30-13-21E

8

PG 1

## CASADY DRILLING

1632 CHESTNUT  
OTTAWA, KS. 66067  
913-242-5998

LEASENAME Trefz  
WELL NUMBER 1  
OPERATOR Kinderhook Oil & Gas, Inc.  
ADDRESS RR 2, Box 906, Waukeo, Ia  
SIZE HOLE 5 1/4" 50253

DATE SPUD. 11-21-86

DATE COMP. 11-23-86

15-045-20,976

API # \_\_\_\_\_ LOCATION NE, SW, SE SW SEC. 30 TWP. 13 RG. 21F

COUNTY Douglas STATE Kansas SURFACE CASING 6 1/4" SIZE 40 ft. LEN.

HICKNESS	FORMATION	TOTAL DEPTH	REMARKS	THICKNESS	FORMATION	TOTAL DEPTH	REMARKS
30	soil	30		5	shale	335	
36	shale	66		37	lime	372	
4	lime	70		4	slate	376	
9	shale	79		42	lime	418	Hertha
16	lime	95		110	shale	528	
5	shale	100		24	sandy shale	552	
9	lime	109		2	red bed	554	
27	shale	136		3	lime brkn	557	
2	lime	138		8	shale	565	w/lime stks
45	shale	183		3	sandy shale	568	
17	lime	200		7	sand gray	575	Peru
2	sand	202	water	10	shale	585	
27	lime	229		7	lime white	592	brkn
30	shale	259		3	slate	595	
12	lime	271		31	lime brkn	626	
3	slate	274		4	lime	630	
1	shale	275		6	slate	636	
23	lime	298		3	shale	639	
18	shale	316		12	lime brkn	651	
14	lime	330		8	shale	659	

KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH

DEC 8 1986

STATE GEOLOGICAL SURVEY  
WICHITA BRANCH  
DEC 8 1986  
CONSULTATION DIVISION  
Wichita, Kansas

# DRILLER'S LOG

30-13-21E

PG 2

## CASADY DRILLING

1632 CHESTNUT  
OTTAWA, KS. 66067  
913-242-5998

LEASE NAME Trefz

WELL NUMBER 1

OPERATOR \_\_\_\_\_

ADDRESS \_\_\_\_\_

SIZE HOLE \_\_\_\_\_

DATE SPUD. \_\_\_\_\_

DATE COMP. \_\_\_\_\_

API # \_\_\_\_\_ LOCATION \_\_\_\_\_ SEC. \_\_\_\_\_ TWP. \_\_\_\_\_ RG. \_\_\_\_\_

COUNTY \_\_\_\_\_ STATE \_\_\_\_\_ SURFACE CASING \_\_\_\_\_ SIZE \_\_\_\_\_ LEN. \_\_\_\_\_

THICKNESS	FORMATION	TOTAL DEPTH	REMARKS	THICKNESS	FORMATION	TOTAL DEPTH	REMARKS
3	slate	662		22	sand light	826	no odor
7	lime	669		34	sandy shale	860	water t.d.
3	shale	672	caving				
3	lime brkn						
1	sand oil	676	core point	completed with 2 7/8"			EUE to
2	sandy shale	678	w/lenses	depth of 789.7 ft.			
5	sand	683	w/shale				
1	sand limey	684					
3	sand	687					
13	sandy shale	700					
28	shale	728					
2	shale	730	dark				
6	shale	736	w/lime				
11	shale	747					
5	sand	752	light				
11	shale	763					
9	sandy shale	772					
6	shale dark	778					
6	sand light	784	no odor				
20	sandy shale	804					

STATE DEPARTMENT OF GEOLOGY

DEC 8 1985

CONSERVATION DIVISION  
Wichita, Kansas