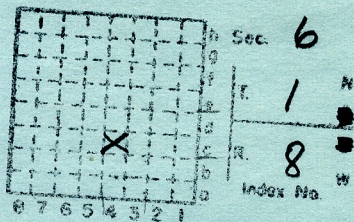


Kelly Mine

R -F



Mine Index 4329



Location and Elevation Data

Location: Exact Approximate

(Approximate only if no trace of record of original exists)

Location by Co. Map

Date Notebook No. Page

Looseleaf ref.

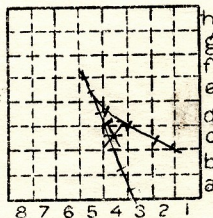
Map files No. 13-87-6

Description of Location

Position in sec., 1/4 sec., 40 acres

900 feet from North line
..... feet from East line } of
..... feet from South line } SE 1/4
200 feet from West line }

SW NW SE



Sec. 6

T 1 N.
S
R E
8 W.

Other description:

Farm

No.

Company Kelly Mine

No.

County No. 833

Elevation 500 ft.

By

Method: Level, transit, alidade, hand level

T.M.

Elevation of

Height of point above ground

Date Notebook P.

Looseleaf ref.

Map files No. 13-87-6

Description of item: (drill hole, mine, etc.) Ab'd

County St. Clair Quadrangle 225 Index No. 0706C4



FORM 180 W

DRILL RECORD **NESE**
 COUNTY St. Clair TOWN Birkner, Ill MAP No. 7
 FARM Kelly shaft T. 1N R. 8W SEC. 6
 OPERATOR HOLE No.
 AUTHORITY Consolidated Coal Co. St. Louis, Mo.
 ELEVATION 500±
 COLLECTOR DATE DRILLED

No.	COUNTY NO. 2 ✓ STRATA	THICKNESS		DEPTH	
		FEET	IN.	FEET	IN.
1	Surface, etc.	36		36	
2	Soapstone	9		45	
3	Black slate	1		46	
4	Coal No. 7		1	46	1
5	Soft gray soapstone	5		51	1
6	Red & green soapstone	6		57	1
7	Sandy shale	3		60	1
8	Red and green soapstone	3		63	1
9	Limestone	2		65	1
10	Soft soapstone	2		67	1
11	Limestone and shale mixed	3		70	1
12	Limestone	7		77	1
13	Limestone with fossils	1		78	1
14	Limestone	6		84	1
15	Shale				
16	Limestone	1			
17	Sandy shale	2			
18	Gray rock	8			
19	Limestone	3			
20	Blue rock	5			
21	Limestone with fossils	1			
22	Coal No. 6	5	18		
23	Fire clay	3			
24	Soft shale	8			
25	Limestone				
26	Soft shale	5			
27	Limestone	2			
28	Gray rock	3			
29	Limestone	1			
30	Slate	2			
31	Coal No. 5	2	1		
32	Fire clay	3			
33	Soft darkshale	3			
34	Gray soapstone	10			
35	Red & green soapstone	2			

0706



FORM 180 W

DRILL RECORD
CONTINUED

COUNTY St. Clair

T 1N R 8W S 6

OPERATOR

HOLE No. 1

COUNTY No. 24

No.	STRATA	THICKNESS		DEPTH	
		FEET	IN.	FEET	IN.
35	Red soapstone	8			
36	Sandstone	9			
37	Sandy shale	3			
38	Gray soapstone	10			
39	Sandy shale	4			
40	Black slate	1			
41	Limestone with fossils				
42	Slate				
43	Limestone with fossils	1			
44	Coal, hard No.4	1	6		
45	Fire clay	1			
46	Soft shale	4			
47	Red and brown soapstone	7			
48	Gray soapstone	3			
49	Sandy shale	17			
50	Yellow soapstone	4			
51	Yellow & brown soapstone	2			
52	Limestone	2			
53	Gray soapstone	1			
54	Red soapstone	1			
55	Green soapstone	1			
56	Limestone with fossils	9			
57	Yellow soapstone	2			
58	Dark shale	1			
59	Limestone				
60	Dark shale	1			
61	Limestone	33			
62	Dark shale	3			
63	Sandy shale	3			
64	Sandstone	1			
65	Sandy shale	3			
66	Dark soapstone	4			
67	Sandy shale	2			
68	Black slate & coal No.3		1		
69	Shale	4			
70	Soft dark shale	2			
71	Red & gray shale	13			
72	Soft sandy shale	3			



FORM 180 W

 DRILL RECORD
 CONTINUED

 COUNTY St. Clair
 OPERATOR

T1N

R 8W

S 6

HOLE No. 1

No.	STRATA	THICKNESS		DEPTH	
		FEET	IN.	FEET	IN.
35	Red and gray soapstone	4			
36	Sandstone with shale	14			
37	Limestone	4			
38	Limestone, shale, fossils	5			
39	Gray soapstone	1			
40	Limestone & shale	16			
41	Gray soapstone	5			
42	Red soapstone	6			
43	Soapstone		15		
44	White sandstone	8			
45	Gray soapstone	1			
46	Red slate & green shale	2			
47	Limestone	2			
48	Green soapstone	1			
49	Limestone and shale	8			
50	Dark sandy shale, fossils	8			
51	Limestone & shale	3			
52	Sandstone	2			
53	Red sandy shale	1			
54	Sandstone	25			
55	Bastard limestone	1			
56	Red and green shale	6			
57	Sandstone	43			
58	Total Depth	500			
59					
60					
61	As no thicknesses were given for				
62	several, the depth has not been				
63	made out after each formation				
64					
65					