

17-29-10E ✓

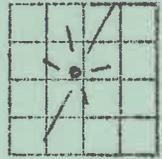
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - ARKANSAS FUEL OIL CO.
Farm L. A. Heck No. 1

SEC. 17 T. 29 R. 10E
SE c NW
330' N & W of Cen. of Sec.

Total Depth. 2190'
Comm. 4-22-21 Comp. 6-4-21
Shot or Treated.
Contractor. Trees Bros.
issued. 3-2-46

County. Elk
KANSAS



CASING:
15" 95'2" 6-5/8" 21'3"
12 1/2" 765'
10" 880'
8 1/4" 48'4"

Elevation. 1174

Production. 1,591,580 cu. ft.

Figures Indicate Bottom of Formations.

soil soft	5	sand gas soft	1328
lime hard	10	DEEPENING RECORD	
slate soft blue	25	10-11-39, 10-28-39	
lime hard	45	sand gas	1336
slate soft blue	90	shale	1345
lime hard	110	lime	1355
lime soft white	125	shale	1375
slate soft white	130	lime water	1425
lime hard	155	lime sandy	1450
slate soft dark	175	lime	1488
lime hard	185	shale black	1493
slate soft dark	210	lime	1515
lime hard	220	shale black	1526
slate soft	275	lime water	1570
lime hard	295	shale	1665
slate soft	320	lime	1675
slate soft white	340	shale	1753
red rock soft	350	lime	1825
slate soft white	360	shale	1830
red rock soft	370	lime, shells, shale	1850
slate soft brown	395	shale dark	1903
lime hard	410	lime	1908
slate soft	425	shale	1955
slate soft white	450	red rock	1963
lime hard	460	shale	2050
slate soft	475	red rock	2060
slate soft white	495	shale	2125
sand soft	525	lime Miss.	2150
slate soft	550	water sand	2160
lime hard	560	sand brkn lime	2170
slate soft	565	lime	2190
lime hard	575	Total Depth	
lime hard black	590		
slate soft	605	Miss. lime broken	
red rock soft	615	and very soft	
slate soft	640		
lime hard	655		
shale soft	685		
slate soft white	690		
lime hard	695		
slate soft white	720		
sand soft	760		
slate soft	800		
sand soft	865		
slate soft	873		
lime hard	878		
slate soft	918		
lime hard	956		
slate soft	971		
lime hard	996		
slate soft	1006		
lime hard	1168		
slate soft	1180		
lime hard	1225		
slate soft	1290		
lime hard	1305		
slate soft	1323		

Arkansas Fuel Co.

17-29-10 E
L. A. Heck 1

Kansas

Elk

17

29

10

4-22-21

6-4-21

475#

15 1/2" 95' 2"

12 1/2" 765'

10" 880'

8 1/4" 48' 4"

6 5/8" 21' 3"

3" 294' 3"

soft soil	5
hard lime	10
soft blue slate	25
hard lime	45
soft blue slate 5 E.W. 80'	90
hard lime	110
soft white slate	125
soft white slate	130
hard lime	153
soft dark slate	175
hard lime	185
soft dark slate	210
hard lime	220
soft slate	275
hard lime	295
soft slate	298
soft white slate	340
soft red rock	350
soft white slate	360
soft red rock	370
soft brown slate	395
hard lime	410
soft slate	425
soft white slate	450
hard lime	460
soft slate	475
soft white slate	495
soft sand 7 E.W. 500'	525
soft slate	550
hard lime	560
slate soft	565
hard lime	575
hard black lime	590
soft slate	605
soft red rock	615
soft slate	640
soft & hard lime	655
soft shale	685
soft white slate	690

hard lime	695
soft white slate	720
soft sand	725
soft sand show OIL HFW 735'	760
soft slate H.F.W. 880'	800
soft sand	865
soft slate	873
hard lime	878
soft slate	918
hard lime	956
soft slate	971
hard lime	996
soft slate	1006
hard lime	1046
hard lime	1081
hard lime	1126
hard lime	1168
soft slate	1180
hard lime 8 1/4" x 10" O.W.S. arch or parker 1299'	1290
hard lime	1305
soft slate	1323
soft GAS sand	1328
Drilled 5' in sand	

008138