

Section of Chs coal to be along
Highway from Russellville to
Bardwell.

down

50' of siltstone clay stone
very thinly bedded with
occasional chert layers $\frac{1}{2}$ "-1"
and sandstone layers
medium grained $\frac{1}{2}$ " in thickness

at 8' 6" above the below
bony coal there is a
4" bed of coarse grained
white sandstone of very
similar to the middle part of
the Chs.

1' bony coal

3' 3" Claystone thin bedding lower
16" has no bedding ~~with~~athers
white

9" Coal good contains lots of vitrinite

2 1/2" Claystone Black

2 1/2" Bony coal

8" Claystone very carbonaceous and
contains shreds of coal

14" Coal good lots of vitrinite

20' 4" of Claystone Brown in color
contains silty beds also
lenticular cemented layers

approx. 8' from bottom
contains a carbonaceous
layer of 19" in thickness
→ this is the top of the
the abriter ~~and~~

3'10" Sandstone gray thin to medium
bedded. Contains silty
layers.

2'13" Sandstone gray alternating thin
layers of fine and medium
grained sandstone

2" Claystone, gray contains
Stigmara and carbonaceous
material. Underlay

1'5" Sandstone same as above
underlay

3' Sandstone thin to thick
bedded gray ripple
marks silty layers.
medium to coarse grained

6' Sandstone gray coarse grained
mica flakes massive bedded

2'4" Sandstone thin to thick
bedded gray coarse grained

24' 1"

Sandstone massive, coarse
grained. Upper 39" f. bedded
ripple marked contains
plant fragments.
Lower fine just grayish
green in color, rest of
unit gray in color.
bottom of this unit
is base of Hartshorn
Rest on thin to medium
bedded fine grained
sandstones with a
slight non-conformity
Next 60 ft. of depth
are sandstones dark
gray in color thin to
medium bedded with
an occasional thick or
massive bed of 55