

N° 34
46 NE

LODGE FARM B.H.

SK 46 NE/54

SURF LEVEL 226.36 A.O.D.

COORDS E 445 861.80.

N 369 541.69.

DEPTH TO CLSWNE (2'-9" COAL) 318'-9"

DEPTH TO H. HAZLES (3'-0" COAL) 696'-0"

DEPTH TO TOP HHRD (40AF 8") 1034'-0"

DEPTH TO 1st WATERLOO (40AF 8") 1176'-0"

BASE OF BORE HOLE @ 1215'-0"

DRILLING DATES 1st APRIL 1969 - 23rd MAY 1969

CEMENTATION EXPLORATION LTD.

HOLE LEFT OPEN FOR WATER MONITORING PURPOSES.

The water level was measured daily until

3rd Feb when the float became wedged and

attempts to recover same met with great trouble

so much so, that a temp rope was lost down

the hole and then retrieved. In further effort

to retrieve the float a wire rope and tractor

were used. On Wednesday 10th February the wire

rope became fast in hole, and subsequently

the effort made by the tractor which was so

great that the wire rope broke. This is still

down the hole and the water level has not

been taken since. It was assumed that

subsidence from Markham Cap Sst? had fractured

B. & C. until 11/1/72. The casing.

NATIONAL COAL BOARD

NORTH DERBYSHIRE AREA

CASING DETAIL - LODGE FARM BOREHOLE

TOP OF 6" DROP SET
76' - 6 1/4"

982' - 4"
BASE OF 8" CASING

6" I.D. CASING

1012' - 5 1/4" TOP OF 6" PERFORATED CASING

30' - 3 1/4" OF PERFORATED 6"

TOP HARD 1034'

1042' - 9" BOTTOM OF PERFORATED CASING

1' - 1"

6" X 5" REDUCER & NIPPLE

5" I.D. CASING

1160' - 3 1/4" TOP OF 5" PERFORATED CA

35' - 6 1/4" OF PERFORATED 5"

1st. WATERLOO

1195' - 9" BOTTOM OF PERFORATED CA

5' CEMENT PLUG

SURVEY DEPT. 23/5/69

1215'