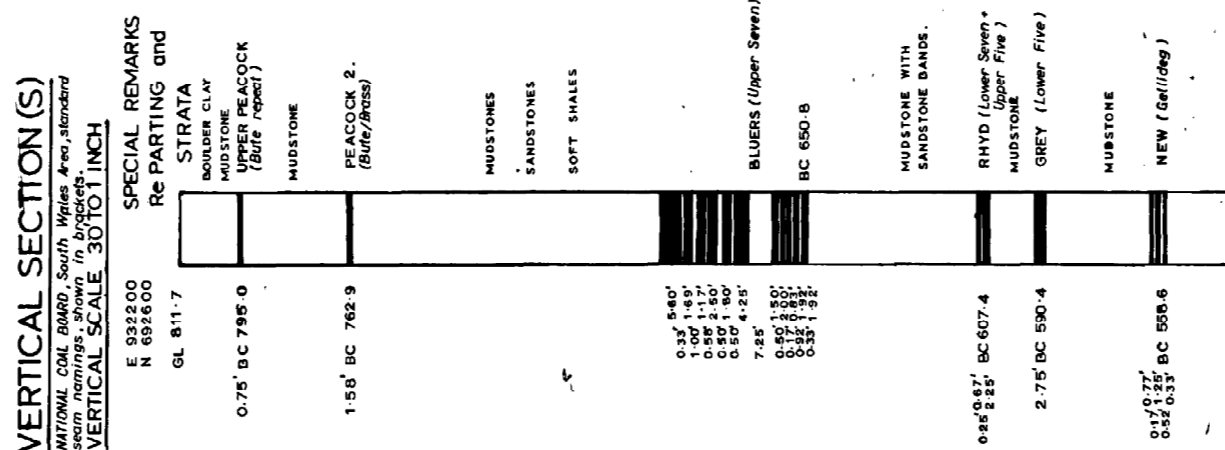


LOCATION
 1:2500 SCALE ORDNANCE SHEET REFERENCE SN 8300, 8311, 8410, 8411
 DATE OF ORDNANCE SHEET 1962, 1962, 1982, 1984
 NAME OF ORDNANCE SHEET ONLLWYN
 LOCATION OF SITE 27th N.E. SEVEN SHEETS, 1.5 MI S.E. ANBERCZYVE
 COUNTY POWYS
 DISTRICT BRICKNOCK
 COMMUNITY YSTRADGYNLAIS HIGHER

QUANTITIES WORKED
 TOTAL AREA ACQUIRED 258 ACRES SHEWNI
 TOTAL AREA WORKED EXCLUDING BATTERS 81.32 ACRES
 TOTAL COAL RECOVERED FROM ABOVE 1,224,740 TONS

NAMES OF SEAMS WORKED FOR ABOVE TONNAGE
 (SEAMS NAMES FROM LEFT TO RIGHT IN SECTIONS, INCLUDING OTHERS)
 AREA OF COAL SEAM WORKED COLOUR EDGE (SEAMS NAMES)
 BEING COULDED FROM LEFT TO RIGHT IN SECTIONS, INCLUDING OTHERS)
 TOTAL OLD WORKING VOIDS IN COAL SEAM IN CUBIC YDS
 AREA OF SEAM WHERE OLD WORKING VOIDS WERE LOCATED
 DIP AND DIRECTION OF EACH SEAM SHEWNI BY CONTOUR
 REDUCED LEVELS TO ORDNANCE DATUM SHEWNI
 BOTTOM OF COAL
 (RELATIVE TO SEA LEVEL)
 FAULTS SHEWNI WITH THROW IN FEET ON DOWNTHROW SIDE

UPPER FACE	LOWER FACE	THICKNESS FT	THICKNESS M	NUMBER OF FOOTINGS	NEW	OLD
81.32	11.84	69.48	20.96	227.240	227.240	0.00
81.32	11.84	69.48	20.96	227.240	227.240	0.00
81.32	11.84	69.48	20.96	227.240	227.240	0.00
81.32	11.84	69.48	20.96	227.240	227.240	0.00
81.32	11.84	69.48	20.96	227.240	227.240	0.00



LEGEND

EXCAVATION ONLY

GENERAL DESCRIPTION

TYPE OF LAND Grazing
NATURE OF OVERBURDEN Boulder, Clay, & Mudstones with some Shales & Sandstones.
NATURE OF COAL Anthracite
SPECIAL REMARKS

OPERATIONAL DATES

ACQUIRED August 1972
 COMMENCEMENT OF COALING October 1973
 COMPLETION OF COALING May 1982
 COMPLETION OF RESCUING
 HANDED OVER TO MINISTRY OF AGRICULTURE E & F
 FINALLY RELINQUISHED

COPY SENT TO	DATE	INITIAL
Site Records (1)		
Site Records (2)		
Geological Survey (1)		



163A

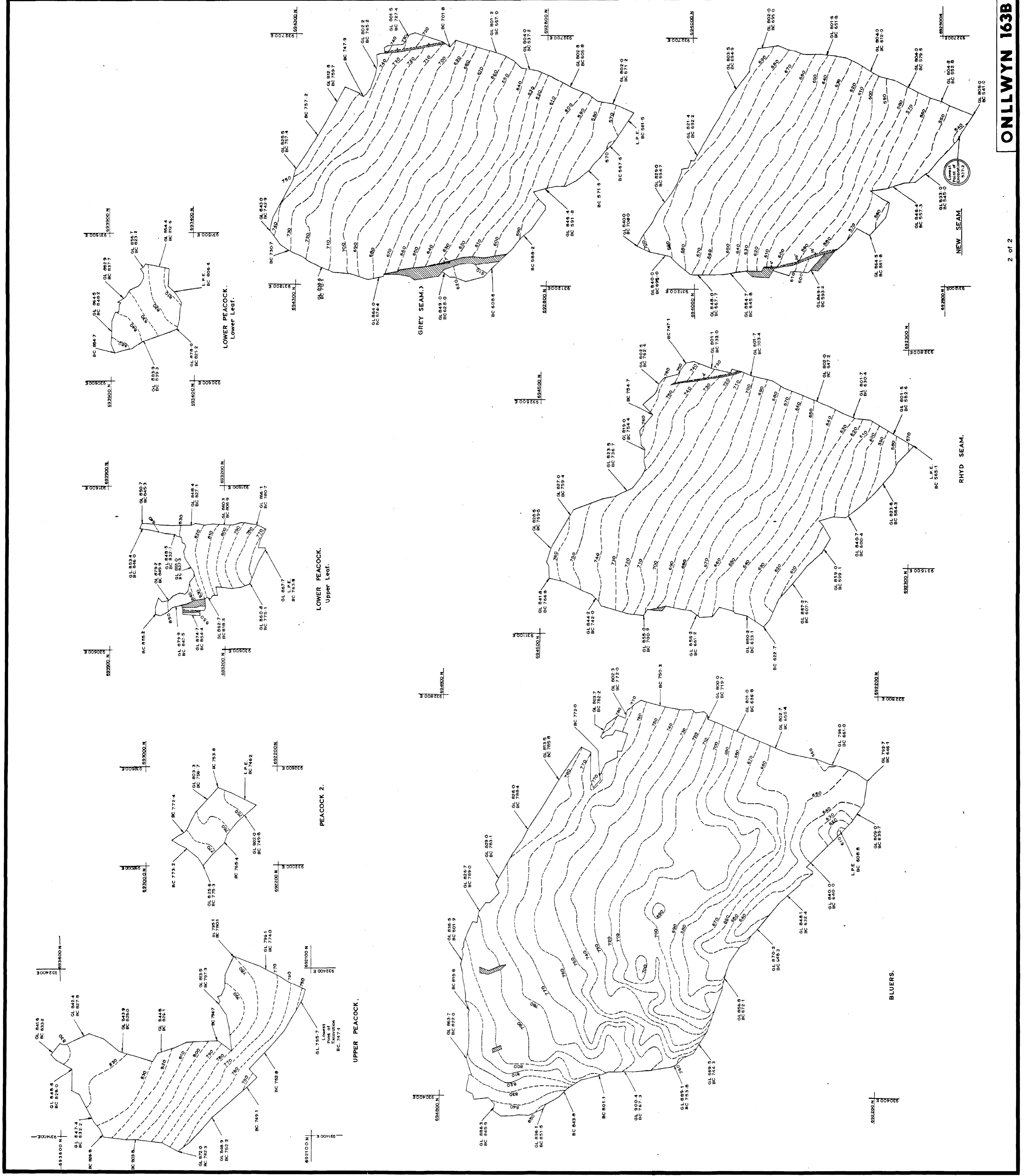
1 of 2

DRAWING NUMBER
 OE/COMP/0 / /
 SITE REFERENCE NUMBER
 070402
 OPERATIONAL CONTRACT NUMBER
 5086

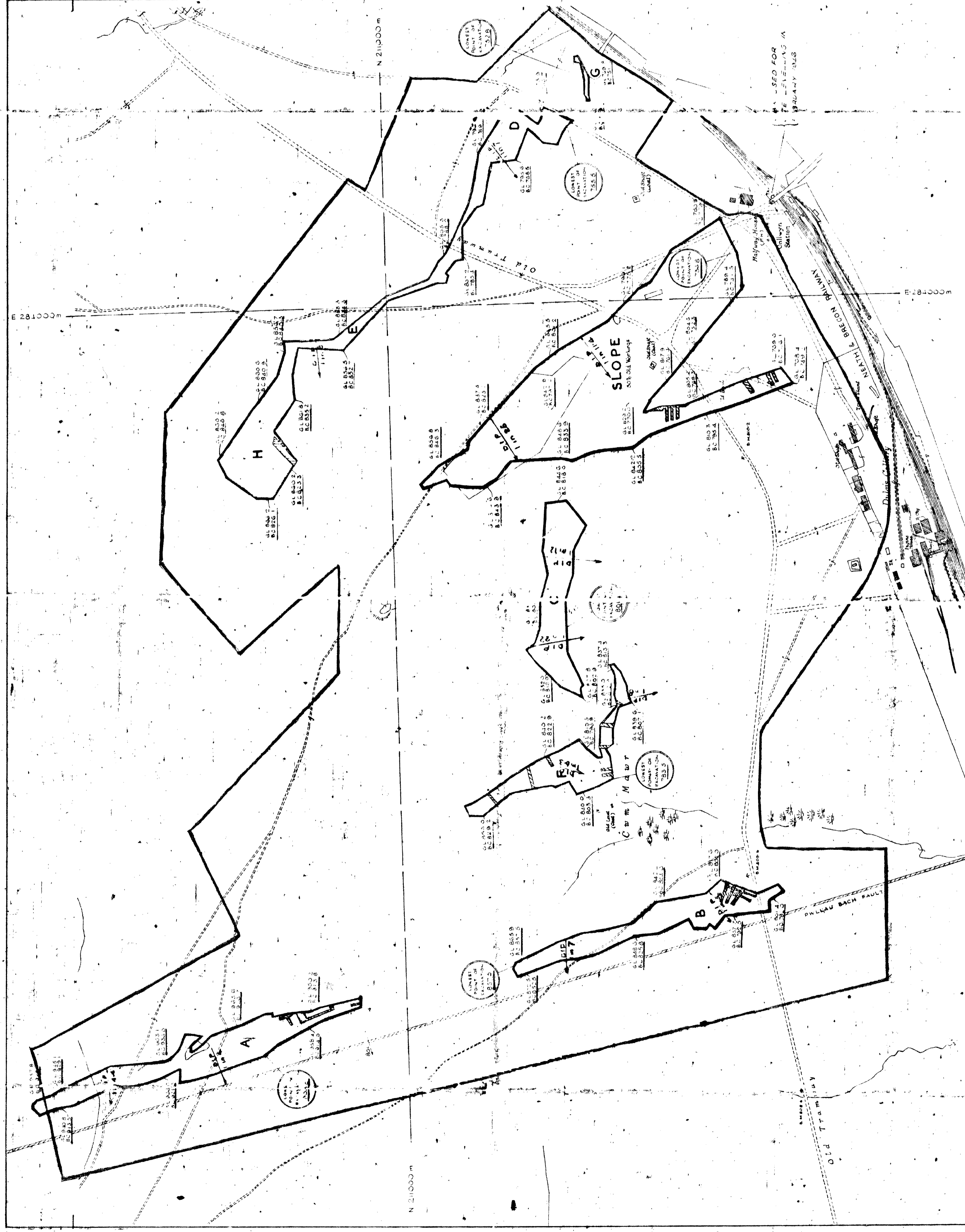
LAND SURVEY BRANCH
 DRAWN BY: C. Morgan
 DATE: September 1983
 CHECKED BY: December 1983
 SCALE: 1:2500

NAME OF SITE: ONLLWYN

NATIONAL COAL BOARD
 OPENCAST EXECUTIVE
 200 LICHELFIELD LANE BERRY HILL
 MANSFIELD, NOTTS.

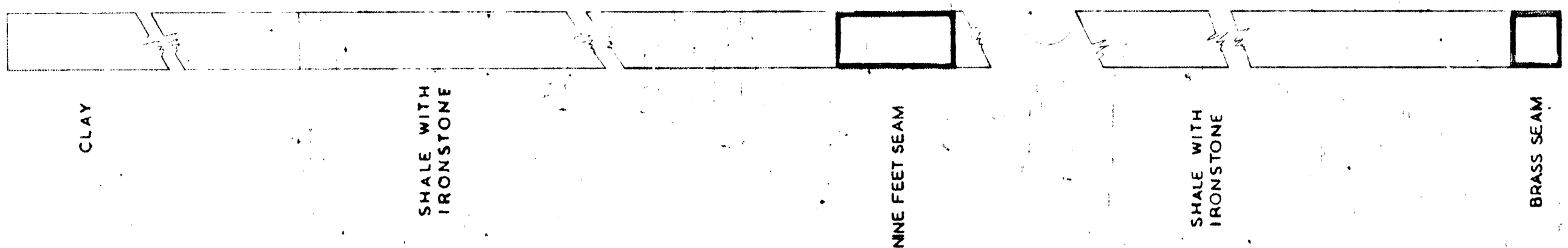


ONLLWYN 163B



LEGEND

AVERAGE VERTICAL SECTION THROUGH ALL SEAMS
 VERTICAL SCALE 100 FT. INCH
 SPECIAL REMARKS (REMARKS IN BRACKET)



LOCATION
 1:2500 SCALE GRADUANCE SHEET REFERENCE BRACKENHURGH AL 111.12
 DATE OF SURVEY SHEET 1918
 NAME OF SURVEYOR ONLLWYN ONLLWYN
 LOCATION OF SITE 1.5 MILE N.W. ONLLWYN ZONE
 COUNTY BRECKENSHIRE
 PARISH STRACONNALS HIGHER

QUANTITIES WORKED

TOTAL AREA ACQUIRED	221.5	ACRES	SHOWN
TOTAL AREA WORKED EXCLUDING BATTERS	20.95	ACRES	
TOTAL COAL RECOVERED FROM ABOVE	139,828	TONS	
NAMES OF SEAMS WORKED FOR ABOVE TONNAGE			
(NAME NAME FROM LEFT TO RIGHT IN GEOLOGICAL ORDER)	NINE FEET	BRASS	
AREA OF COAL SEAM WORKED COLOUR EGGED			
(SEAM COLOUR FROM LEFT TO RIGHT IN GEOLOGICAL ORDER)	91.04	919	
TOTAL OLD WORKING VOIDS IN COAL SEAM IN CUBIC YDS.			
AREA OF SEAM WHERE OLD WORKING VOIDS WERE LOCATED	31.04	ACRES	

GENERAL DESCRIPTION
 REUR - HILL GRAZING
 CLAY, SHALE WITH THIN BANDS OF IRONSTONE
 ANTHRACITE
 SLIME AREA ALREADY 50% OLD WORKINGS

OPERATIONAL DATA

DATE ACQUIRED	22.11.18	11.11.18	22.11.18
COMPLETION OF COALING	MARCH 1927		
OPERATIONAL CONTRACT NUMBER	CC/CON/1506	CC/CON/2187	
SEAM HANDLED BACK TO CULTURE			
FINAL DEREGISTRATION OF SITE			

OPERATIONAL DATA

DATE ACQUIRED	22.11.18	11.11.18	22.11.18
COMPLETION OF COALING	MARCH 1927		
OPERATIONAL CONTRACT NUMBER	CC/CON/1506	CC/CON/2187	
SEAM HANDLED BACK TO CULTURE			
FINAL DEREGISTRATION OF SITE			

NATIONAL COAL BOARD OPENCAST EXECUTIVE 8 & A, WHITE CHURCH STREET LONDON, W.C.2	LAND SURVEY BRANCH DRAWN BY: M.F.S. CHECKED BY: M.F.S. SCALE 1:2500	NAME OF ZONE OR CONTRACT ONLLWYN	NAME OF SITE ONLLWYN	ALL LEVELS ARE REFERRED TO THE LIVERPOOL DATUM CROWN COPYRIGHT RESERVED	SITE REFERENCE NUMBER 070402	DRAWING NUMBER ABAN 107 / 9
		OPERATIONAL CONTRACT NUMBER CC/CON/1506	OPERATIONAL CONTRACT NUMBER CC/CON/2187		PAGE NUMBER 38	

Legend

- SITE BOUNDARY (Centre of symbols to be taken as boundary of site)
- PERIMETER OF BATTER
- POSITION OF KNOWN OR SUSPECTED SHAFT
- POSITION OF KNOWN OR SUSPECTED ADIT
- FAULT (Throw in Metres, Seam Colour)
- WASKOUT
- AREA OF NO COAL
- OLD WORKINGS (Seam Colour)
- BOTTOM COAL CONTOUR (Seam Colour)
- GROUND LEVEL (Metres)
- BOTTOM OF COAL LEVEL (Metres) (Relative to Newlyn Datum)

- ### AREA OF SEAM WORKED (with seam code) IN GEOLOGICAL DESCENDING ORDER
- Slop 8 Feet
 - Slop 9 Feet
 - Perry Pines
 - Shark
 - White Four Feet
 - Lower Black Upper Leaf
 - Lower Black Lower Leaf
 - Corralh
 - Horns

NOTES

Shafts (S1 etc.) Refer to Shaft Register

Site Bench Mark E 284236 N 210288 L 242.50

LAND TYPE AND USAGE

- BEFORE OPERATIONS Rough Feature
- AFTER RESTORATION Rough Feature
- DETAILS OF OVERBURDEN Glocal Drift, Mudstone, Sandstone
- DETAILS OF BACKFILL
- NATURE OF COAL Anthracite

OPERATIONAL DATES

AUTHORISED September 1988
COALING COMMENCED June 1992
COALING COMPLETED March 1999
PLANS ISSUED

CELTIC ENERGY LIMITED
Heol Ty Aberaman, Aberaman, Abertawe, Mid Glam CF44 6LX.

NANT HELEN

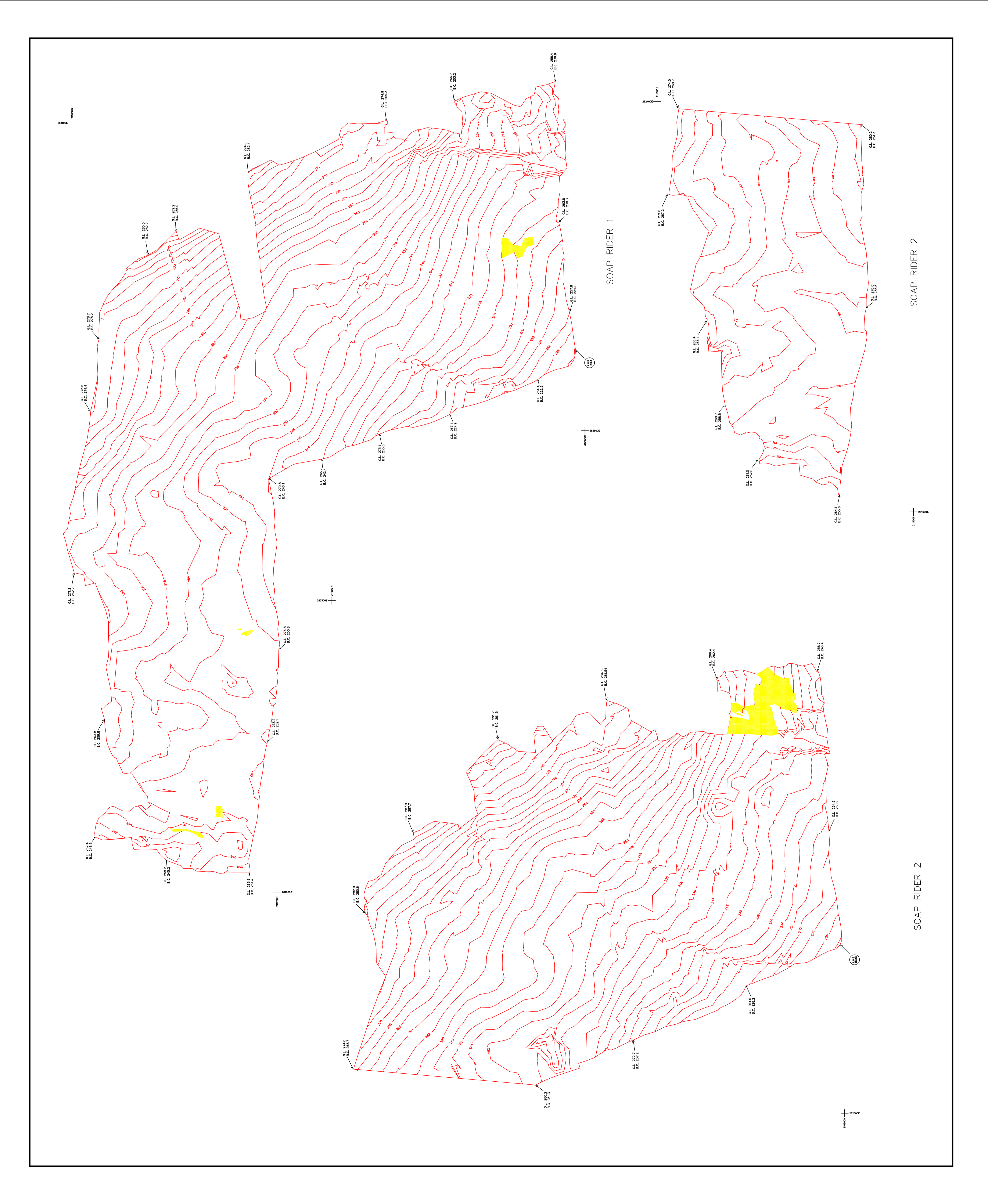
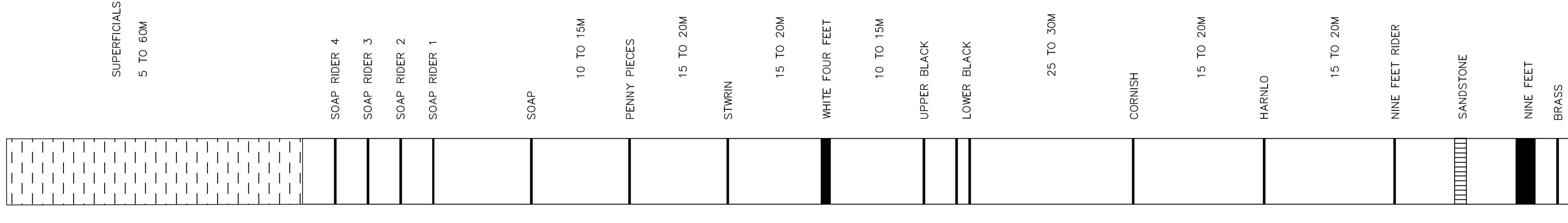
COMPLETION PLAN

CIVIL PARISH
COUNTY
TOWNS
LOCATION

Drawn by: H. Davies Date: 2-08-99
Checked by: Date: 7-08-99
Scale: 1:2500 Sheet 7 of 7
Drawn No: 75N10413 Contract Name No: 07A04306



Vertical Sections



Legend

SITE BOUNDARY (Centre of symbol to be taken as boundary of site)

PERIMETER OF BATTER

POSITION OF KNOWN OR SUSPECTED SHAFT

POSITION OF KNOWN OR SUSPECTED ADIT

FAULT (Throw in Metres, Seam Colour)

WASHOUT

AREA OF NO COAL

OLD WORKINGS (Seam Colour)

BOTTOM COAL CONTOUR (Seam Colour)

GROUND LEVEL (Metres)

BOTTOM OF COAL LEVEL (Metres) (relative to Newlyn Datum)

122

GL 123.6

EC 124.3

AREA OF SEAM WORKED (with seam code) IN GEOLOGICAL DESCENDING ORDER

Soap Rider	9 Feet Rider
Soap	9 Feet
Penny Pieces	Brass
Stwrin	
White Four Feet	
Lower Black Upper Leaf	
Lower Black Lower Leaf	
Cornish	
Harnlo	

NOTES

Shafts (S1 etc.) Refer to Shaft Register

Site Bench Mark E N L

284235 210282 242.50

LAND TYPE AND USAGE

BEFORE OPERATIONS Rough Pasture

AFTER RESTORATION Rough Pasture

DETAILS OF OVERBURDEN Glacial Drift, Mudstone, Siltstone, Sandstone.

DETAILS OF BACKFILL

NATURE OF COAL Anthracite

OPERATIONAL DATES

AUTHORISED September 1986

COALING COMMENCED June 1987

COALING COMPLETED March 1989

PLANS ISSUED

CELTIC ENERGY LIMITED

Heol Ty Aberaman, Aberaman, Aberdare, Mid Glam CF44 6LX.

NANT HELEN

COMPLETION PLAN

TITLE

COUNTRY DOWN

SUBJECT POINTS

LOCATION

CIVIL PARISH

Drawn by: H. Daniels Date: 2-08-99

Checked by: J. Jones Date: 1-01-00

Scale: 1:2500

Project No: 75N0407

Drawn by: H. Daniels Date: 2-08-99

Checked by: J. Jones Date: 1-01-00

Scale: 1:2500

Project No: 75N0407