

LITHOLOGY STRIP LOG

WellSight Systems

Scale 1:240 (5"=100') Metric

Well Name: Husky et al Dahadinni B-20
Location: Unit B, Section 20, Grid Area 64°00', 125°00'
Licence Number: 1171
Spud Date: 08/02/15 @ 11:50
Surface Coordinates: 59.07 m N and 371.39 m W of SE corner of Unit B
Region: Tulita, NWT
Drilling Completed:

Bottom Hole
Coordinates:
Ground Elevation (m): 475.57
Logged Interval (m): 20.0 To: K.B. Elevation (m): 481.72
Formation: Imperial
Type of Drilling Fluid: polymer to 734 m and invert from 734 m to TD
Total Depth (m):

Printed by STRIP.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Husky Energy Inc.
Address: 707-8th Ave. SW,
Calgary, Alberta T2P 3G7

GEOLOGIST

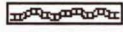
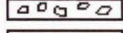
Name: Marty Cain, P.Geol.
Company: Coromandel Resources Limited
Address: 1332 Shawnee Road SW,
Calgary, AB T2Y 2S7

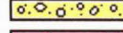
Cores

DSTs

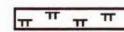
Comments

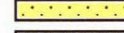
ROCK TYPES

 Anhy
 Bent
 Brec
 Cht

 Clyst
 Coal
 Congl
 Dol

 Gyp
 Igne
 Lmst
 Meta

 Mrlst
 Salt
 Shale
 Shcol

 Shgy
 Sltst
 Ss
 Till

ACCESSORIES

MINERAL

Anhy
 Arggrn
 Arg
 Bent
 Bit
 Breclrag
 Calc
 Carb
 Chtdk
 Chtlit
 Dol
 Feldspar
 Ferrpel
 Ferr
 Glau

Gyp
 Hvymin
 Kaol
 Marl
 Minxl
 Nodule
 Phos
 Pyr
 Salt
 Sandy
 Silt
 Sil
 Sulphur
 Tuff

FOSSIL

Algae
 Amph
 Belm
 Bioclst
 Brach
 Bryozoa
 Cephal
 Coral
 Crin
 Echin
 Fish
 Foram
 Fossil
 Gastro
 Oolite

Ostra
 Pelec
 Pellet
 Pisolite
 Plant
 Strom

STRINGER

Anhy
 Arg
 Bent
 Coal
 Dol
 Gyp
 Ls
 Mrst

Sltstrg
 Ssstrg

TEXTURE

Boundst
 Chalky
 Cryxln
 Earthy
 Finexln
 Grainst
 Lithogr
 Microxln
 Mudst
 Packst
 Wackest

OTHER SYMBOLS

POROSITY

Earthy
 Fenest
 Fracture
 Inter
 Moldic
 Organic
 Pinpoint

V Vuggy

SORTING

Well
 Moderate
 Poor

ROUNDING

Rounded
 Subrnd
 Subang
 Angular

Spotted
 Ques
 Dead

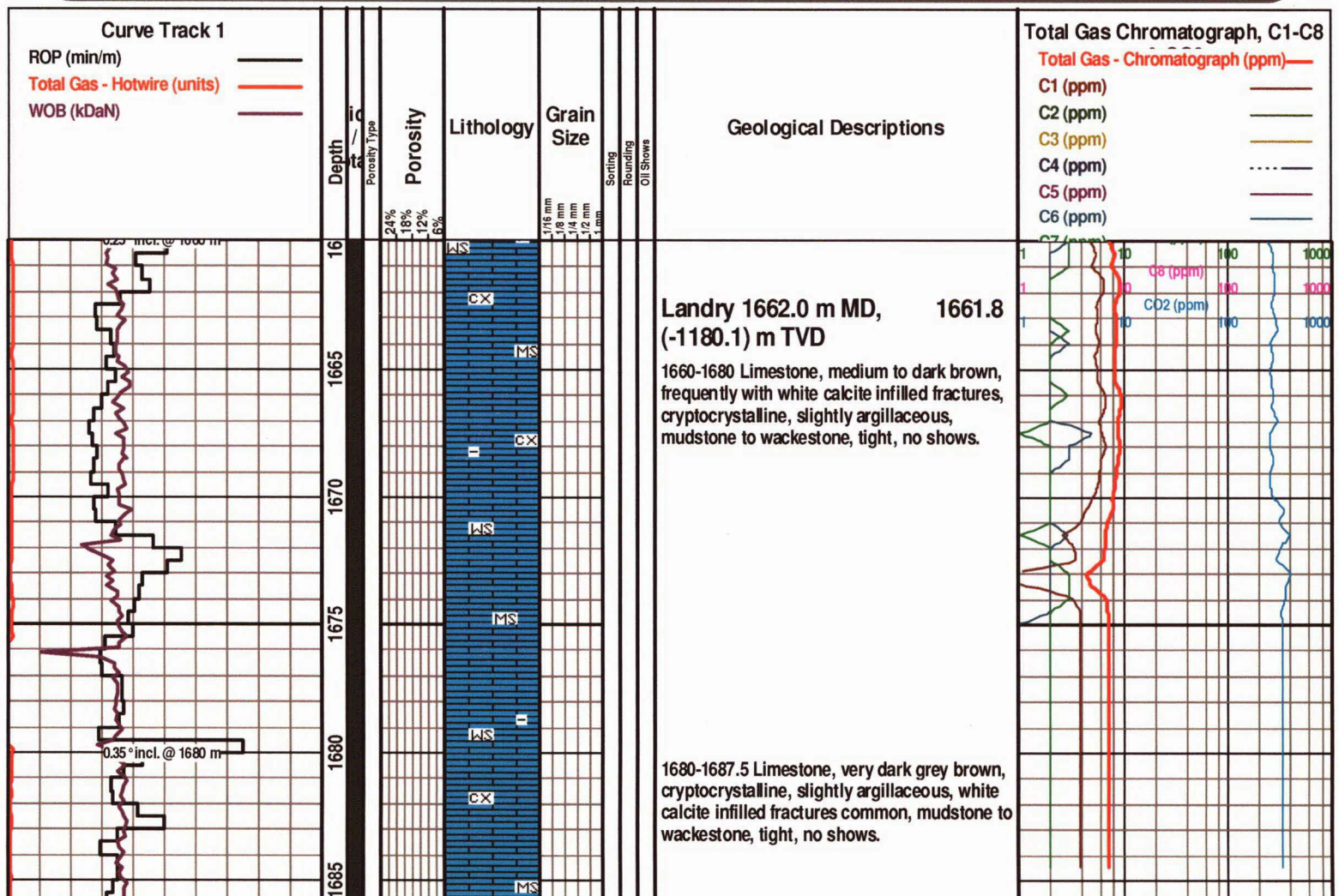
INTERVAL

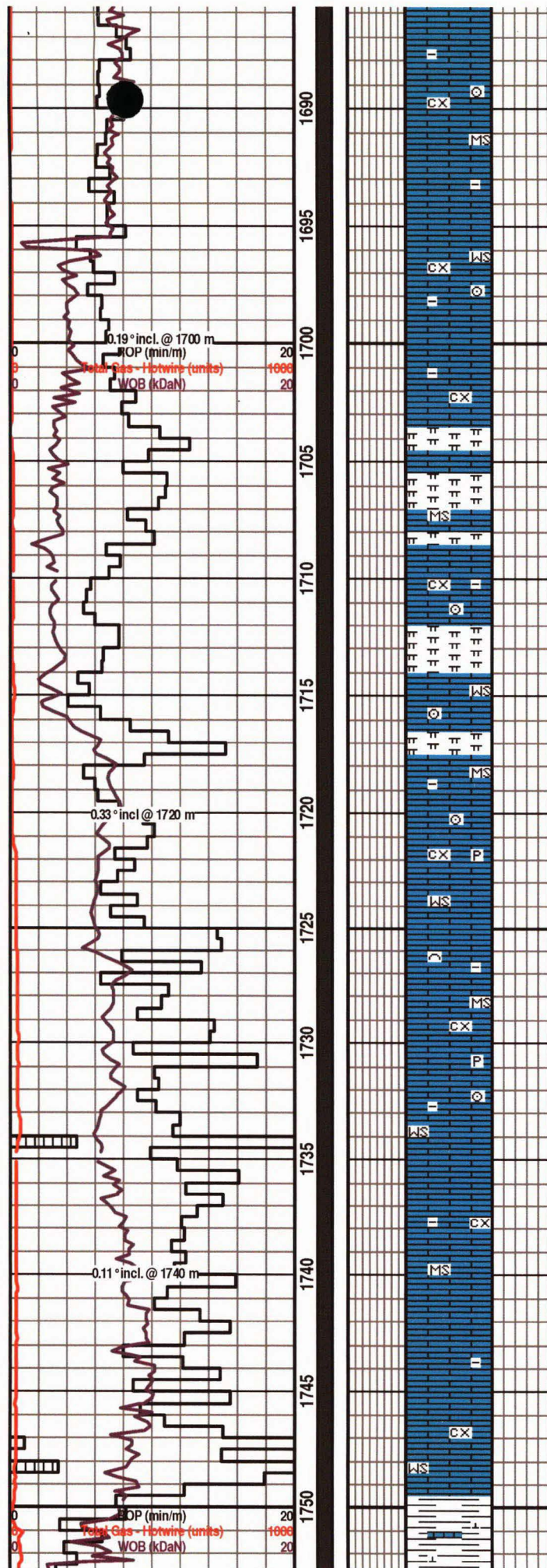
Core
 Dst

EVENT

Rft
 Sidewall

OIL SHOW
 Even





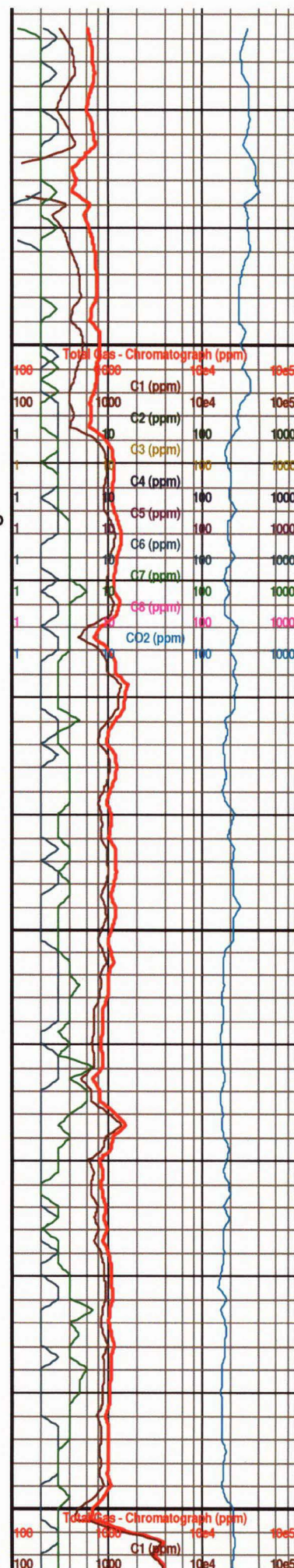
1687.5- 1703.5 Limestone, medium grey, cryptocrystalline, slightly argillaceous, occasional crinoid fragments, white calcite infilled fractures common, mudstone to wackestone.

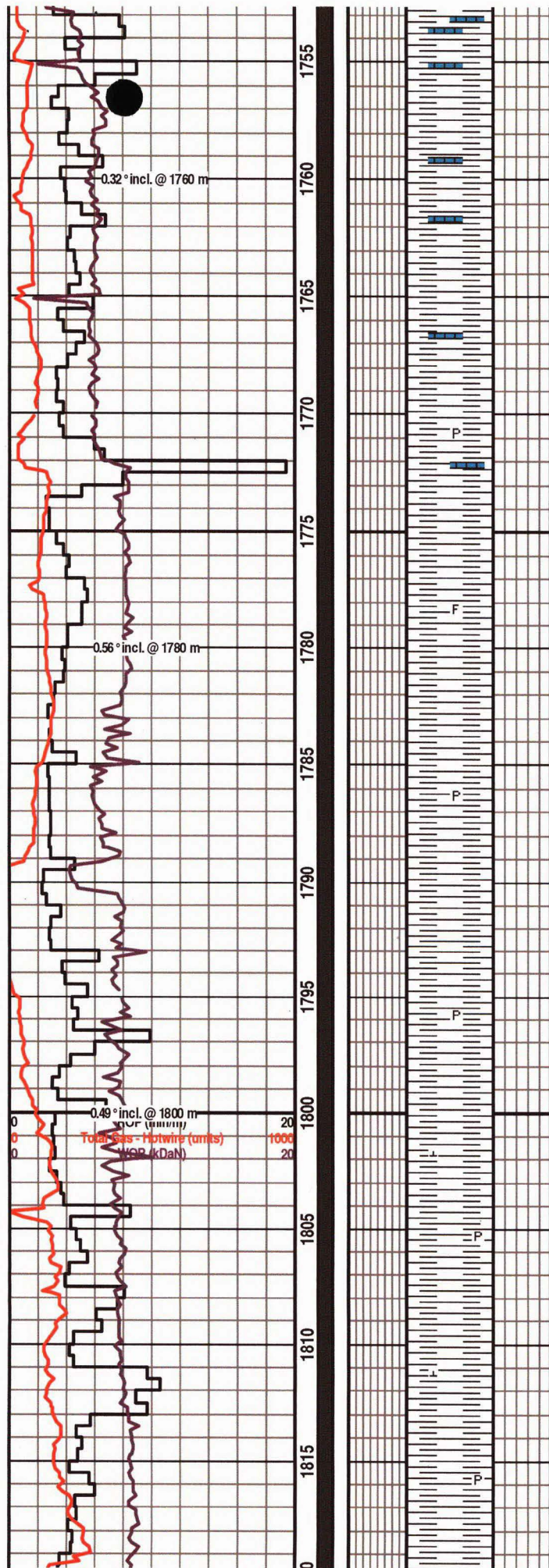
1703.5-1720 Interbedded limestone and marl. Limestone, medium grey, cryptocrystalline, slightly argillaceous, occasional crinoid fragments, white calcite infilled fractures, mudstone to wackestone and marl, medium to dark grey, soft, fragile.

1720-1749.5 Limestone, medium grey brown, cryptocrystalline, slightly argillaceous, occasional crinoid fragments, traces of unidentified bioclastic material, traces of finely disseminated pyrite, white calcite infilled fractures, mudstone to wackestone, tight, no shows.

Funeral 1749.5 m MD,
1749.3 (-1267.6) m TVD

1749.5-1755 Shale, black, bituminous, micromicaceous, occasionally shattered with





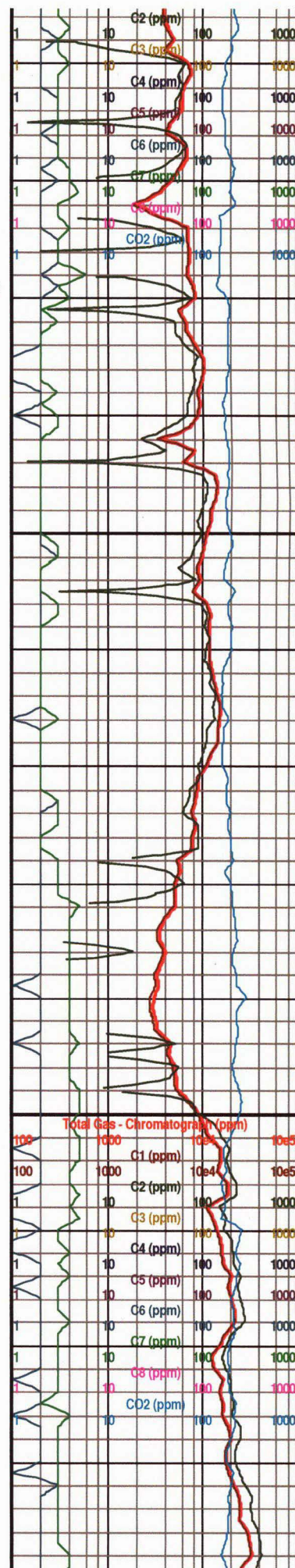
white calcite infilled fractures, blocky, with occasional stringers of limestone, medium grey brown, cryptocrystalline, slightly argillaceous, white calcite infilled fractures, mudstone to wackestone, tight, no shows.

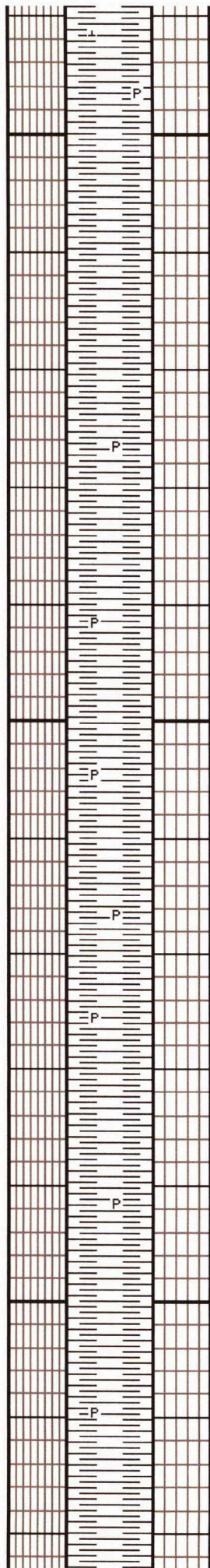
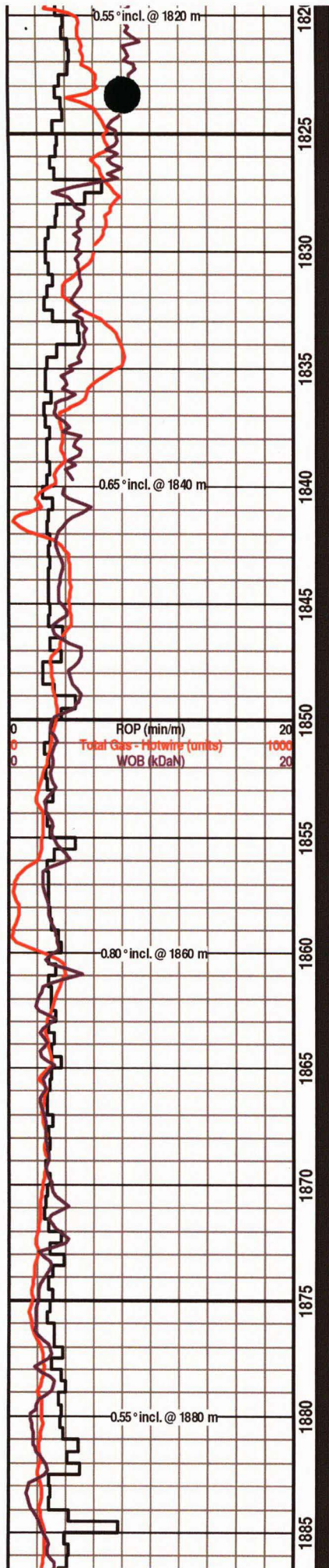
1755-1772.5 Shale, black, bituminous, micromicaceous, blocky, with occasional stringers of limestone, medium grey brown, cryptocrystalline, slightly argillaceous, white calcite infilled fractures, mudstone to wackestone, tight, no shows. Traces of pyrite were noted in the 1770 m sample.

1772.5-1785 Shale, black, bituminous, micromicaceous, blocky. Traces of unidentified fossils, possibly worm burrows?

1785-1800 Shale, very dark grey to black, bituminous in part, micromicaceous in part, pyritic, blocky.

1800-1825 Shale, black, bituminous in part, micromicaceous in part, pyritic, blocky, occasional white calcite infilled fractures.



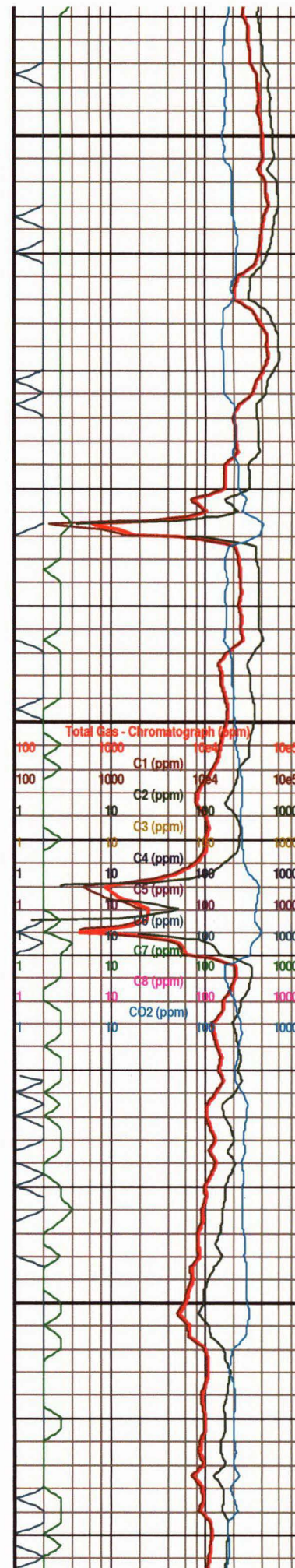


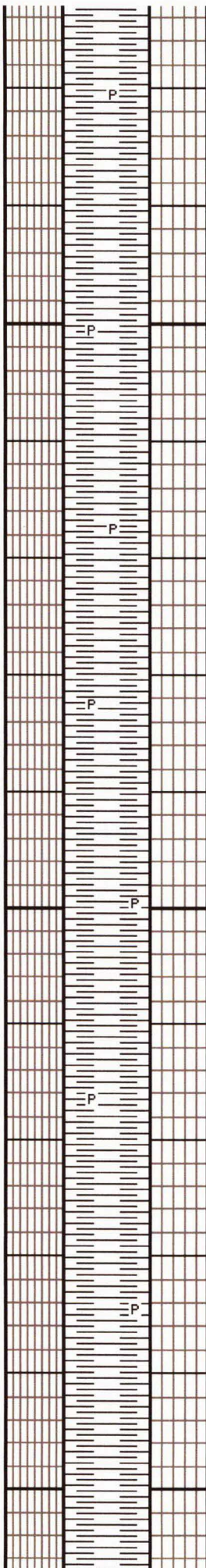
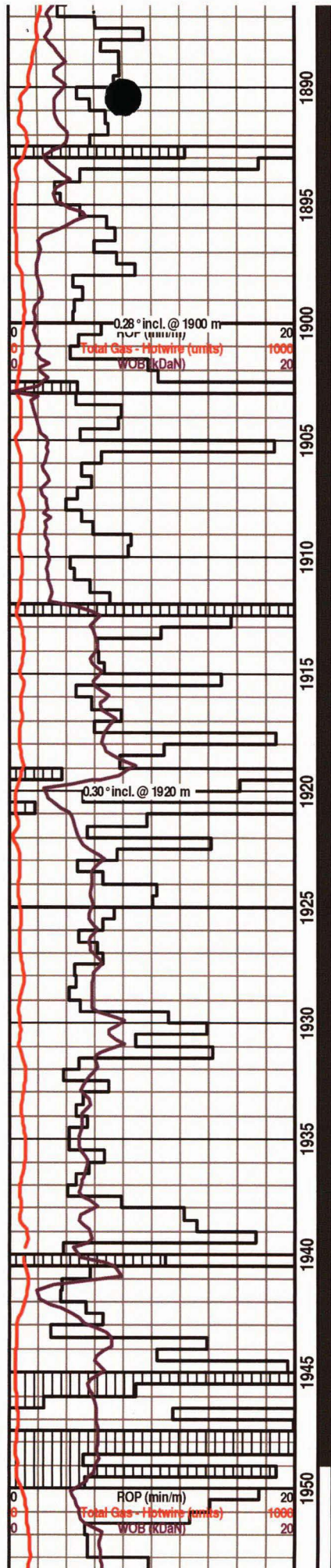
1825-1837.5 Shale, black, bituminous in part, micromicaceous in part, blocky.

1837.5-1850 Shale, black, bituminous in part, micromicaceous in part, slightly pyritic, blocky.

1850-1875 Shale, dark grey to black, bituminous in part, micromicaceous in part, slightly pyritic, blocky.

1875-1893 Shale, dark grey to black, bituminous in part, micromicaceous in part, slightly pyritic, blocky.

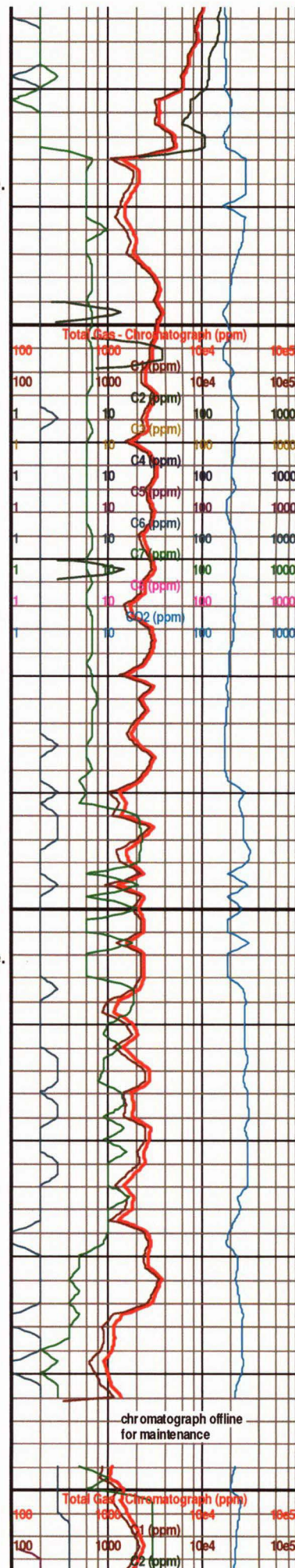


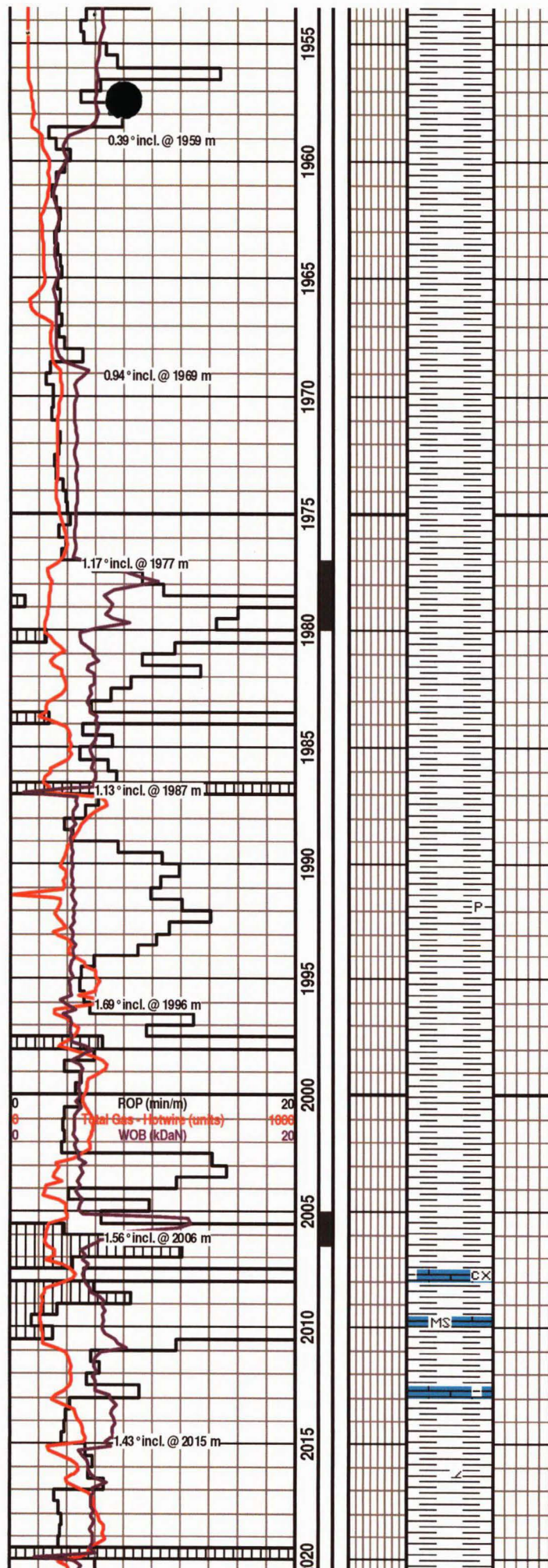


1893-1925 Shale, dark grey to black, bituminous in part, micromicaceous in part, slightly pyritic, blocky to subfissile and fissile. Started to experience a considerable quantity of medium to large (2 to 5 cm diameter) chunks of shale coming over the shaker screens. Raised mud density to try and overcome this.

1925-1950 Shale, dark grey to black, bituminous in part, micromicaceous in part, slightly pyritic, blocky to subfissile and fissile. Even after raising the mud density to 1060 kg/m3, large chunks of shale continued coming over the shaker screens.

1950-1975 Shale, dark grey to black, bituminous in part, micromicaceous in part, blocky to subfissile and fissile. This section was drilled in rotary mode in order to lessen





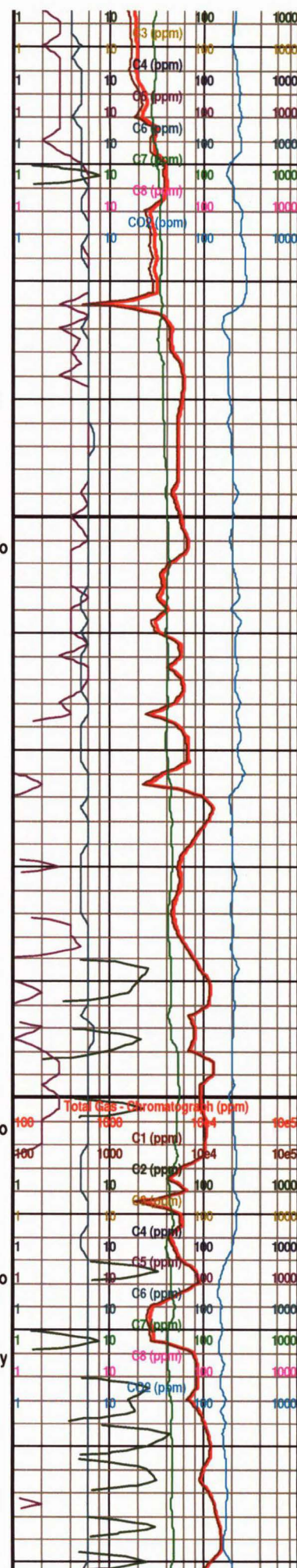
the possibility of disturbing the sides of the borehole.

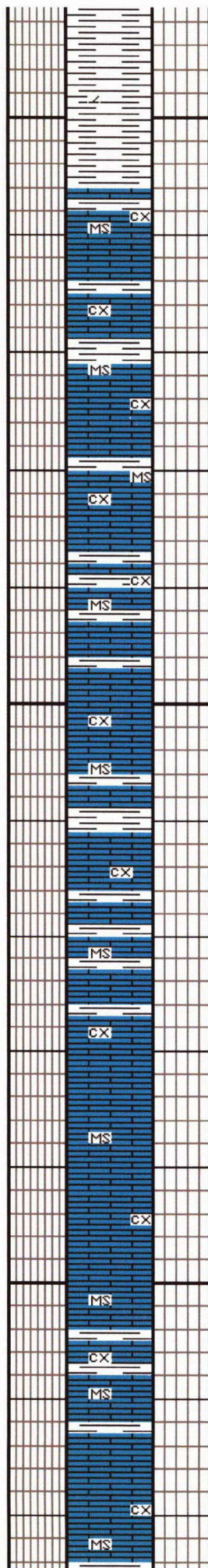
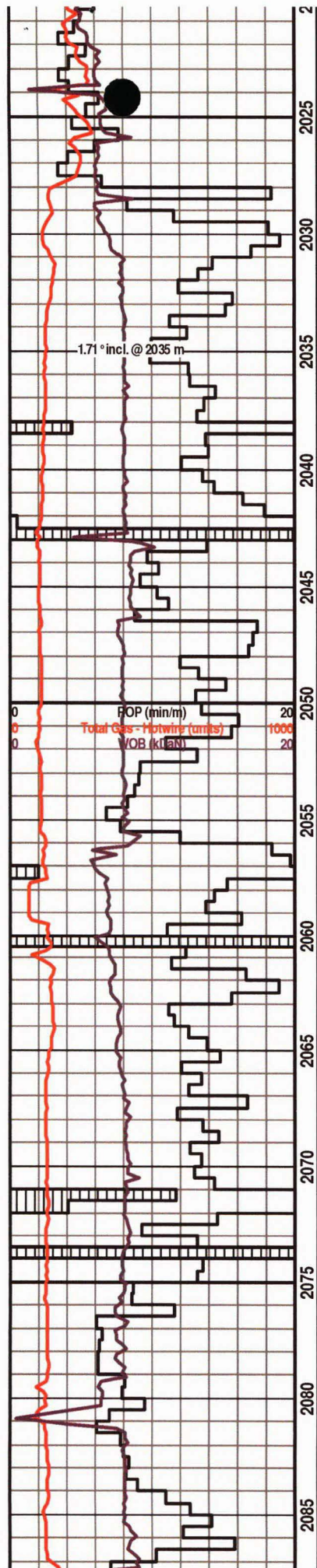
1975-2000 Shale, dark grey to black, bituminous, micromicaceous in part, blocky to subfissile and fissile.

2000-2007.5 Shale, dark grey to black, bituminous, micromicaceous in part, blocky to subfissile and fissile.

2007.5-2015 Shale, dark grey to black, bituminous, micromicaceous in part, blocky to subfissile, with occasional interbeds of limestone, appears chalky white but when treated with acid and then viewed in water, is medium grey brown, cryptocrystalline, slightly argillaceous, mudstone, tight, no shows.

2015-2028 Shale, dark grey to black, bituminous, micromicaceous in part, very slightly dolomitic in part, blocky to subfissile and fissile.

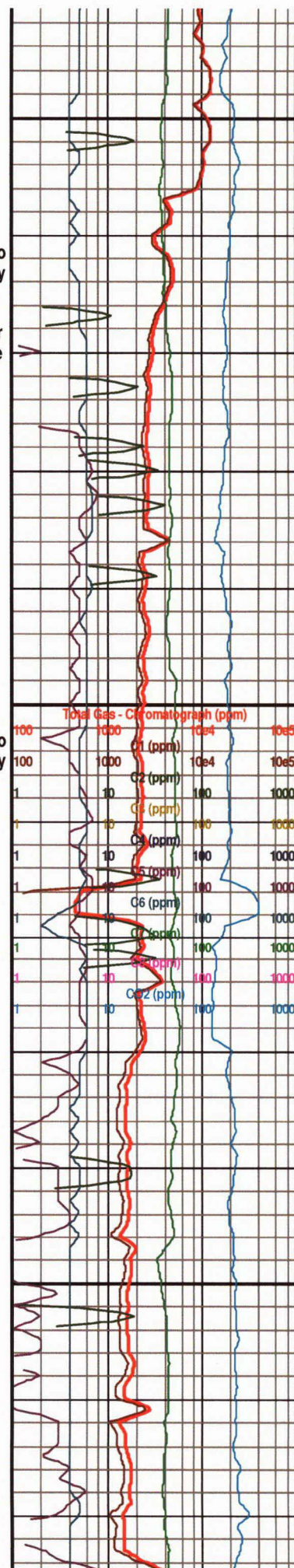




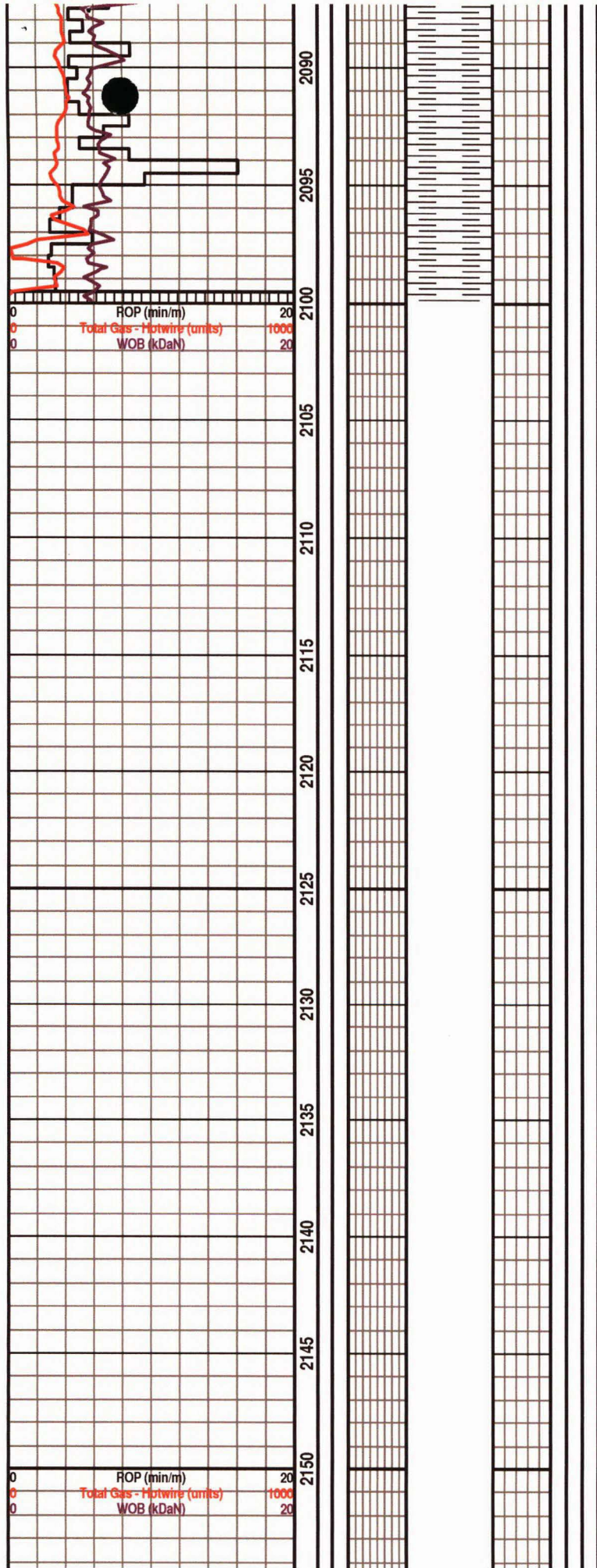
Arnica 2028.0 m MD, 2027.8 (-1546.1) m TVD

2028-2050 Limestone, medium grey to grey brown, cryptocrystalline, mudstone?, tight, no shows, with interbeds of shale, very dark grey to dark brown, blocky. Most of the limestone cuttings have been completely altered by the shearing action of the PDC cutters and appear as soft, chalky, fragile material, stained by the invert.

2050-2087 Limestone, medium grey to grey brown, cryptocrystalline, mudstone?, tight, no shows, with interbeds of shale, very dark grey to dark brown, blocky. Sample quality is extremely poor, for the reasons mentioned above.



Funeral Repeat? 2087.0 m MD,



2086.8 (-1605.1) m TVD

2087-2100 Shale, black, bituminous, blocky.

