

Denne rapport  
tilhører



# L&U DOK. SENTER

L. NR. 20088390051

KODE Well 31/2-2 nr. 6

Returneres etter bruk

Field: FL07116/010

Well No. 31/2-2

Depth in meter

Date taken 12/04/80

Page No. (

DEPTH	RECOVERY	LITHOLOGY	SAMPLE FLUORESCENCE	COLOUR OF CUT	CUT FLUORESCENCE
	in m				
1479	63	Light grey brown mud (cryptophos), (scale), (scale)			
1480,5	53	mic., (cpy), waxy, org (occ with laminae of			
1481,5	60	(lst, lt buff brn (luggeturgid), scale), (scale)			
1482,0	50	"			
1484,0	49	"			
1485,5	50	"			
1486,0	50	"			
1487,5	51	"			
1489,5	55	"			
1490,5	35	"			
1493,5	52	"			
1495,5	47	"			
1497,5	55	"			
1498,5	57	"			
1501,5	48	"			
1503,0	49	"			
1505,0	50	"			
1507,0	55	"			
1510,25	52	"			
1512,0	50	"			

Nr.:  
 UND - ARKIVET

21.7

A/S NORSKE SHELL

SIDEWALL SAMPLE DESCRIPTION

FIELD: FLATHED      WELL No. 3 1/2-2      DEPTH OF HOLE:      DATE TAKEN 12/04/80      PAGE No. 1

DEPTH	RECOVERY	LITHOLOGY	SAMPLE FLUORESCENCE	COLOUR OF CUT	CUT FLUORESCENCE
	m				
1478	63	clst, dk gy brn, mod bed (cryptobryon), (c. sct.), (scale)			
		mmic, (c. py), waxy, org (acc with lumina of			
		c. (st, lt buff brn (biggsoturgid), (scale), (fossil)			
1480.5	53	_____			
1481.5	60	_____			
1482.0	50	_____			
1484.0	49	_____			
1485.5	50	_____			
1485.0	50	_____			
1487.5	51	_____			
1489.5	55	_____			
1490.5	35	_____			
1493.5	52	_____			
1495.5	47	_____			
1497.5	55	_____			
1498.5	57	_____			
1501.5	48	_____			
1503.0	49	_____			
1505.0	50	_____			
1507.0	55	_____			
1510.25	52	_____			
1512.0	50	_____			

Nr.:      UND — ARKIVET

A/S NORSKE SHELL

SIDEWALL SAMPLE DESCRIPTION

FIELD: FLATHEDD

WELL NO. 312-2

DEPTH OF HOLE:

DATE TAKEN

12/04/60

PAGE No. 2

DEPTH	RECOVERY	LITHOLOGY	SAMPLE FLUORESCENCE	COLOUR OF CUT	CUT FLUORESCENCE
	m in				
1515.75	53	clst, dk gy brn, med bed, (cryptophris), (sst), (calc), mic, (py), wax, org, conc. with lamina of clst, lt buff brn, (lygroted, calc) (fossil)			
1519.5	53	"			
1526	50	"			
1533	50	"			
1534.5	43	"			
1543.5	24	Sst, brn, fSM (fsh-crssh) subang (subr), srt, conc, calc			
1552.0	40	Sst, gy brn, msh/mSM (fsh-crSM), subr (subang), srt, fria, calc, ptz (mic)			
1605.0	45	Sst (slt), dk gy brn, fsh (-mSM), (srt), conc, calc, mic			
1649.0	50	Sst (slt), (tcdk) gy, fSM, srt, conc, (calc), mic, mm-bd (mic)			
1657.5	35	Sst (slt), (tcdk) gy, fSM, srt, conc, (calc), mic, mm-bd (lign, mic) (lign)			
1665.0	50	Sst (tcdk) gy, fSM, (slt-fSM), srt, conc (fria), mic, (lam), (calc)			
1673.5	45	Sst (tcdk) gy, fSM (slt-fSM), srt, conc (fria), mic, mm-bd (mic), vertical burrows, (calc)			

A/S NORSKE SHELL

SIDEWALL SAMPLE DESCRIPTION

FIELD: FATHRAD WELL No. 31/2-2 DEPTH OF HOLE: DATE TAKEN 12/04/80 PAGE No. 3

DEPTH	RECOVERY	LITHOLOGY	SAMPLE FLUORESCENCE	COLOUR OF CUT	CUT FLUORESCENCE
	in m				
1682.0	46	Sst, lt (dk) gy (blk), f SM (Slt-fSu), srt, cons (-fria), (calc), mic, <del>mm-bd</del> carb, mm-bd (-lign/mic)			
1687.0	43	Sst (lt idk) gy, f SM (Slt-fSu), srt, cons, (calc), mic, mm-bd (-mic),			
1695.75	47	Sltst, (gy) brn, cons, (hygrotergid), calc, mmic			
1702.5	41	Sst, gy, f SM (-crs Sk), srt, suber, Qtz clear, mic, non calc			
1713.5	40	Sltst, gy-brn, calc-fSu, mod lch, (hygrotergid), mmic, (calc)			
1719.5	48	Sst, gy-brn, fSk (fSM-crs Sk), srt, fria, suber, Qtz clear, (mic), (glauc), (calc), (Silicant?)			
1724.5	49	Sst, gy, fSk (fSM-crs Sk), srt, fria, suber, Qtz clear, (mic), (glauc), (calc)			
1730.0	47	Sst, gy (gn), fSl (fSM-m SM), srt, fria, suber-subang, Qtz clear, mic, (glauc), calc, laminated.			
1742.0	32	Lime Sst, gy, <del>fSM</del> fSM (fSu-crs Sk, srt, hd), subang (suber) Qtz clear (mic), glauc, calc			

A/S NORSKE SHELL

SIDEWALL SAMPLE DESCRIPTION

FIELD : FLATHED WELL No. 31/2-2 DATE TAKEN 2/04/80 PAGE No. 4

DEPTH OF HOLE:

DEPTH	RECOVERY	LITHOLOGY	SAMPLE FLUORESCENCE	COLOUR OF CUT	CUT FLUORESCENCE
	m in				
1747.5	44	Sst, gg (brn), fsh (fsh-m Sh), srt, hd, subing, Qtz clear, mic, (glenc), weathered feldspar, (core min), (liquid) calc			
1760.5	43	Sst (srt), dk gg, fsh (sh-m Sh), srt, hd, Qtz clear, mic, calc			
1762.25	45	Sst & clst inter-laminated (cm-bd), sst, lt gg, fsh-cr Sh, fria, Qtz, weathered fsp clst, dk gg (brn), bygoturgid, med hd, <u>mmic</u>			
1772.0	42	Sst (cl-m Sh), gg (brn), mod hd, cryp tehsile, <u>mmic</u> , (calc)			
1784.0	47	Sst & clst inter-laminated (cm-bd) clst, dk gg, mod hd, bygoturgid (calc), (carb) Sst, (tgg) fsh ( <del>sh</del> <sup>fria</sup> ), srt mil, (carb), (gn min)			






 DENNE RAPPORT TILHØRER  
**UND-ARKIVET**

L.NR.

borgny dolphin

KODE

Well 31/2-2 nr13

shell expl

Returneres etter bruk

1.201.7

zczc

from: borgny dolphin, eppo/3, eppd/3

urgent to: norske shell tananger, epvx/1, eppo, eppo/1, (eppd,  
epx, epxt/13, eppp, eppp/1/12/4, epv).

11/05/80

ref tlx no 0332/80

sample description cst. 12 1/4'' hole section

depth	recovery	lithology
1815.5	25	sst. gy-dkgy, fsl-fsu, srt, mica, lign, non calc mm-lam. mod hd.
1806.5	30	sst, dkgy-(br), fsl-(mst) (srt), mica, arg, lign, calc, mm-lam. mod hd.
1796.0	30	sst, a.a.
1787.0	20	sst a.a.
1781.0	35	sst, gy, fsl, (srt), arg, (calc)(mica).
1772.5	30	sst, gy, fsl, (srt), arg, (calc), mica, lign. mm lam.
1760.0	30	sst a.a.
1757.0	35	sst a.a.
1749.0	35	sst a.a.
1740.5	30	sst, gy, fsl-mst, (srt), (calc), mica, lign.
1732.9	40	sst a.a.
1728.0	40	sst a.a.
1700.5	45	sst, gy, fsl-crsl, ((srt)), (arg)(md), mica, (calc) lign.
1695.0	40	sst a.a.
1681.5	35	sst a.a.
1675.0	45	sst, dkgy-br, fsl-mst, (srt), calc, mica, lign. mm-lam.
1668.5	45	sst a.a.
1661.5	40	sst a.a.
1655.0	50	sst a.a.
1642.0	40	sst a.a.
1636.0	35	sst a.a.



		sst,gy,fsl-fsu,(srt),arg,mmica,mm-lam. --- calc. ---
1545.0	35	sst a.a. ---
1483.0	50	sst,gy,fsl-(msl),srt,calc,mica,lign. ----- ✓
1478.6	20	sst.gy,msll,-crsl.(srt),arg,fria,rr py. ---
1467.0	25	sst ltgy,fsu crsu,(srt), (calc) arg. -----
1418.0	empty	
1410.5	30	sst,ltgy,msl-crsu,(occ gran),py,mica. -----
1408.3	45	sst, ltgy,crs.calc, mica. -----
1406.0	50	sst,gy,(br),fsl-msl;((calc)),(srt). 1.201.7
1404.2	30	sst a.a. non calc. ---
1402.3	45	sst gy,fsl-msl,(srt)non-calc - (calc) tr crsu, --- lrgn,(ang)(elong)
1399.5	35	sst a.a. ---
1395.5	35	sst a.a. ---
1392.5	40	sst a.a. ---
1388.0	50	sst a.a. ---
1386.5	25	sst gy,fsl-msl,((srt)),calc,mica. ---
1384.5	55	sst a.a. ---
1382.5	30	lst wh,chk mdst,non-lam.glanc-gn.fsl,gu --- (msl-slt),tr silicic sponge.lt brown/organ calcite bioclorite.
1379.8	15	marl buff br,(l.mdst),modhd,mm-laminated. ---- hygoturgid,trace(fsu-fsl) slt.

1374.0	55	marl/calc llst. br-buff, mottled, mm-dkbr lam, ----- waxy, hygroturgid.
1373.0	35	clst. br-gy(gn), nm-swelling, blocky, plastic, ----- non calc. mmic.py.
1371.5	55	clst. gy-br. mottled, nonswelling, mmic, calc. -----
1367.0	50	clst live gn-(gy) mod soft, hygro-clastic, glanc. ----- (slt) foram. waxy + pebble: sst.(slt)-fsu, calc cmt, mica + lig.
1366.5	55	clst dk br/blk non calc, hydroclastic, laminated, <sup>7</sup> ----- waxy. + pebble: ankeritic carbonate mudstone (nodule)
1365.5	55	clst dk br, spotted med br. mmic hydroclastic. ----- mm-lam. disseminated.
1364.5	55	clst. a.a. (calc)(hygroturgid) -----
1363.0	55	clst. a.a. -----
1361.0	45	clst. dkgy(br). blocky hygroturgid or hydro- ----- clastic, noncalc. dissem py. nm-calc.
1360.5	55	a.a.
1359.5	60	a.a.
1358.0	55	clst: dkgy/br, hydroclastic-wealthly ----- swell, nm calc.
1356.0	40	clst. a.a. -----
1355.0	55	clst. a.a. -----

remarks:

-----  
during tool preparation schlumberger used dieoil to clean and lub.  
gun. as a result of this same, h-c contamination of the sws has  
occured. tk give occasional very pale direct flow. no positive  
shows were observed in the study of sws.  
bebbles were present in the deepest portion of two samples at  
1366.5 and 1365.5. two bullets were left in the hole at the  
following depths: 1372.0 and 1369.0  
two bullets were recovered, also which contained no specimen.  
a total of 56 samples were paid for.

regards  
shaw

+

nnnn

borgny dolphin  
#  
shell expl