

Denne rapport
tilhører



L&U DOK. SENTER

L. NR. 20088320007

KODE Well 31/2-14 nr 6

Returneres etter bruk

CORE DESCRIPTION

Cored from 1535.0 to 1544.5 Recovered: 7.2 M. 76 % Core size: 5 1/4"
 Formation: U. JURASSIC Date: 18/05/84 Described by: BEN TANFAUS Corehead: WEASEL
 Sheet: 1 of 2

DEPTH & SAMPLED	GRAPHIC LITHOLOGY	GRAIN SIZE				SEDIMENTARY STRUCTURES & FEATURES		COLOUR	MICA	COMPOSITION (8 ACCESSORY MINERALS)	CMT	ESTIMATED %	HYDROCARBON INDICATIONS			GAS %	REMARKS [OIL BLEED; DIPS; FRACTURES ETC.]
		FINE	MED	COARSE	GR	BIOSTRAT.	SIEVE AN.						SMPL FLU	CUT COL	CUT FLU		
1535.0	1.1					1.1 (1535.0)	1.1 (1535.0)									20cm of Splinters CLAYSTONE	
1536.0	1.2					1.2 (1535.9)	1.2 (1535.9)	?								Sand	
1537.0	1.3					1.3 (1536.8)	1.3 (1536.8)									TOP OF SST ESTIMATED	
1538.0	1.4					1.4 (1537.7)	1.4 (1537.7)									(granules) SAND COARSE CARBONATED FRAGMENTS	
1539.0	1.5					1.5 (1538.6)	1.5 (1538.6)										
1540.0	1.6					1.6 (1539.5)	1.6 (1539.5)									SAND WELL SORTED, COARSE.	
1541.0	1.7					1.7 (1540.4)	1.7 (1540.4)										

CORE DESCRIPTION

Cored from 1535 to 1544.5 Recovered: 7.2 M. 76 % Core size: 5 1/4"

Formation: U. JURASSIC Date: 18/05/84 Described by: BEN TANFOUS Corehead: WEASEL Sheet: 2 of 2

DEPTH & SAMPLES	GRAPHIC LITHOLOGY	GRAIN SIZE				SEDIMENTARY STRUCTURES & FEATURES		COLOUR & TAICA	COMPOSITION (& ACCESSORY MINERALS)	CMT	ESTIMATED %	HYDROCARBON INDICATIONS			GAS %	REMARKS [OIL BLEED; DIPS; FRACTURES ETC.]
		FINE	FINE	MED	GRS	GRS	GRS					SAMPL FLU	CUT COL	CUT FLU		
1542.0	1.8					1.8 (1541.3)	1.8 (1541.3)									SST, VERY FINE, WEAK FLUO., (CALC.)
						1.9 (1542.2)	1.9 (1542.2)						weak fluo			
1543.0	1.9					1.9 (1542.7)	1.9 (1542.7)						weak fluo			
						1.9 (1543.1)	1.9 (1543.1)						weak fluo			

CORE DESCRIPTION

Cored from 1544.5 to 1560 Recovered: 9.25 m. 60 %

Core size: 5 1/4"

Formation: U. JURASSIC Date: 19/05/84 Described by: BEN TANFOUS

Corehead: 2 ACC FLASH

Sheet: 1 of 2

DEPTH & SAMPLES	GRAPHIC LITHOLOG	GRAIN SIZE			SEDIMENTARY STRUCTURES & FEATURES		COLOUR MICA	COMPOSITION (& ACCESSORY MINERALS)	CMT	ESTIMATED %	HYDROCARBON INDICATIONS			GAS %	REMARKS [OIL BLEED; DIPS; FRACTURES ETC.]
		mm	mm	mm	BIOSTRAT.	SIEVE AN.					SAMPL FLU	CUT COL	CUT FLU		
1544.0															
1544.5					2.1 (1544.5)	2.1 (1544.5)									
1545.0	2-1													SAND abundant mica.	
					2.2 (1545.4)	2.2 (1545.4)						No FLUO			
1546.0	2-2														
					2.3 (1546.3)	2.3 (1546.3)									
1547.0	2-3													SHELLS FRAGMENTS	
					2.4 (1547.2)	2.4 (1547.2)								TOP OF SST APPROX. 1547.5	
1548.0	2-4														
					2.5 (1548.1)	2.5 (1548.1)									
1549.0	2-5														
					2.6 (1549)	2.6 (1549.0)									
1549.0	2-6											weak fluo		SAND COARSE, Oxyded particles.	
					2.7 (1549.9)	2.7 (1549.9)									
1550.0												Mineral fluo			

CORE DESCRIPTION

Cored from 1544.5 to 1560 Recovered: 9.25 M. 60 %

Core size: 5 1/4"

Formation: U. JURASSIC Date: 19/05/84 Described by: BEN TANFOUS

Corehead: 2 ACC FLASH
Sheet: 2 of 2

DEPTH & SAMPLES	GRAPHIC LITHOLOGY	GRAIN SIZE				SEDIMENTARY STRUCTURES & FEATURES		COLOUR MICA	COMPOSITION (B ACCESSORY MINERALS)	GMT	ESTIMATED %	HYDROCARBON INDICATIONS			GAS %	REMARKS [OIL BLEED; DIPS; FRACTURES ETC.]
		FINE	FINE	MED	COS	BIOSTRAT	SIEVE AN.					SAMPL FLU	CUT COL	CUT FLU		
1551.0	2-7					2.8 (1550.8)	2.8 (1550.8)	Diagonal lines								SAND, ANG tr. of glc, coal.
	2-8					2.9 (1551.7)	2.9 (1551.7)	Diagonal lines						No fluo		
1552.0	2-9					2.10 (1552.6)	2.10 (1552.6)	Vertical lines								SAND, RND, with less mica.
1553.0	2-10					2.11 (1553.5)	2.11 (1553.5)	Vertical lines								TOP OF SST 1553.0m
1553.75	2-11					2.11 (1553.75)	2.11 (1553.75)	Vertical lines		Brick pattern				weak fluo		BIVALVES
1554.0													weak fluo			

CORE DESCRIPTION

Cored from 1560 to 1564 Recovered: 2.9 M. 72 %

Core size: 5 1/4"

Formation: U. JURASSIC Date: 19/05/84 Described by: BEN TANFOUS

Corehead: WEASEL III RR
Sheet: 1 of 1

DEPTH & SAMPLES	GRAPHIC LITHOLOGY	GRAIN SIZE					SEDIMENTARY STRUCTURES & FEATURES	COLOUR	MICA	COMPOSITION (& ACCESSORY MINERALS)	CMT	ESTIMATED %	HYDROCARBON INDICATIONS			GAS %	REMARKS [OIL BLEED; DIPS; FRACTURES ETC.]
		FINE	MED	CRS	FLU	CUT							SMPL FLU	CUT COL	CUT FLU		
1560.0	3.1						3.1 (1560.0)	3.1 (1560.0)								Splinters of CORE 2-11 SST (FLU)	
1561.0	3.2						(3.2) (1560.9)	(3.2) (1560.9)								SAND, wh MED, to CRS.	
1562.0	3.3						(3.3) (1561.8)	(3.3) (1561.8)								SAND, gry TOP OF SST 1562.0m	
	3-4						3.4 (1562.5)	3.4 (1562.5)								carbonated cement, bivalve well preserved	
1563.0							NO SAMPLE									R BOTTOM OF CORE #3 1562.75m ↑	

CORE DESCRIPTION

Cored from 1564 to 1571 Recovered 6.1 M. 87 %

Core size: 5 1/4"

Formation: U. JURASSIC Date: 20/05/85 Described by: BEN TANFOUS

Corehead: WEASEL III RR

Sheet: 1 of 1

DEPTH & SAMPLES	GRAPHIC LITHOLOGY	GRAIN SIZE				SEDIMENTARY STRUCTURES & FEATURES		COLOUR MICA	COMPOSITION (B ACCESSORY MINERALS)	CMT	ESTIMATED %	HYDROCARBON INDICATIONS			GAS %	REMARKS (OIL BLEED; DIPS; FRACTURES ETC.)
		FINE	FINE	MED	GRS	BIOSTRAT	SIEVE AN.					SMPL FLU	CUT COL	CUT FLU		
1564.0	4-1					4.0 (1564.0)	4.0 (1564.0)								SPLINTERS OF SHALE: CAVING?	
1565.0	4-2					4.1 (1564.9)	4.1 (1564.9)								SAND, GRAY-BRN COARSE TO MEDIUM <u>GOC</u> ESTIMATED (1565. m)	
1566.0	4-3					4.2 (1565.8)	4.2 (1565.8)								SAND A/A IMPREGNATED WITH OIL	
1567.0	4-4					4.3 (1566.7)	4.3 (1566.7)								TOP OF FINE SAND 1567.0 (APPROX.)	
1568.0	4-5					4.4 (1567.6)	4.4 (1567.6)								SAND FINE TO V. FINE ABUNDANT MICA-	
1569.0	4-6					4.5 (1568.5)	4.5 (1568.5)									
1570.0	4-7					4.6 (1569.4)	4.6 (1569.4)									
						4.7 (1569.8)	4.7 (1569.8)								SHELL FRAGMENTS	
						4.7 (1570.1)	4.7 (1570.1)									

CORE DESCRIPTION

Cored from 1571 to 1580 Recovered: 5.9 M 66 %

Core size: 5 1/4"

Formation: U. JURASSIC Date: 20/05/84 Described by: BEN TANFOUS

Corehead: WEASEL III RR
Sheet: 1 of 1

DEPTH & SAMPLES	GRAPHIC LITHOLOGY	GRAIN SIZE			SEDIMENTARY STRUCTURES & FEATURES		M.I.C.A.	COMPOSITION (& ACCESSORY MINERALS)	ESTIMATED %	HYDROCARBON INDICATIONS			REMARKS [OIL BLEED, DIPS, FRACTURES ETC.]
		FINE	MID	COARSE	BIOSTRAT.	GRAIN AN.				SMP. FLU.	CUT. CO.	CUT. FLU.	
1571.0	5-1				5.0 (1571.0)	5.0 (1571.0)							SAND, DK-GRY FINE TO MEDIUM
1572.0	5-2				5.1 (1571.9)	5.1 (1571.9)	?				FLUO		CHALKY ELEMENTS (SPECKS)
1573.0	5-3				5.2 (1572.8)	5.2 (1572.8)					FLUO		SAND, GRY-BRN, MEDIUM TO COARSE.
1574.0	5-4				5.3 (1573.7)	5.0 (1573.7)					FLUO		
1575.0	5-5				5.4 (1574.6)	5.4 (1574.6)					FLUO		
					5.5 (1575.2)	5.5 (1575.2)					FLUO		
					5.6 (1575.5)	5.6 (1575.5)					FLUO		
1576.0	5-6						?						MISSING ZONE 60 CM
	5.7				5.7 (1576.55)	5.7 (1576.55)					FLUO		SAND, GRY BRN, MEDIUM TO FINE
1577.0					5.8 (1576.9)	5.8 (1576.9)					FLUO		

CORE DESCRIPTION

Cored from 1580 to 1589.5 Recovered: 6.3 m 66 %

Core size: 5 1/4"

Formation: U. JURASSIC Date: 20/05/84 Described by BEN TANFOUS

Corehead: WEASEL III RR
Sheet: 1 of 2

DEPTH & SAMPLES	GRAPHIC LITHOLOGY	GRAN. SIZE			SEDIMENTARY STRUCTURES & FEATURES		COMPOSITION (G & DET. BY)	ESTI-MATED %	HYDROCARBON INDICATIONS			REMARKS (OIL BLEED; DIPS, FRACTURES ETC.)
		NO. 10	NO. 20	NO. 40	BIOSTRAT.	SIEVE AN.			SWP. FLU.	CUT FLU.	CUT FLU.	
1580.0	6-1				6.0 (1580.0)	6.0 (1580.0)			weak fluo			SAND, FINE, ABUNDANT MICA, COAL.
1582.0	6-2				6.1 (1580.9)	6.1 (1580.9)			weak fluo			
1582.0	6-3				6.2 (1581.8)	6.2 (1581.8)			Pale fluo			SAND, MEDIUM TO COARSE, FRIABLE
1583.0	6-4				6.3 (1582.7)	6.3 (1582.7)			Pale fluo			
1584.0	6-5				6.4 (1583.6)	6.4 (1583.6)			Weak fluo			SAND, BROWN GREY, COARSE, LOOSE.
1585.0	6-6				6.5 (1584.5)	6.5 (1584.5)			Pale fluo			
	6-7				6.6 (1585.4)	6.6 (1585.4)			strong fluo			
1586.0	6-8				6.7 (1585.9)	6.7 (1585.9)			strong fluo			SAND SHOWING OIL CONTENTS

CORE DESCRIPTION

Cored from 1580 to 1589.5 Recovered: 6.3 M 66 %

Core size: 5 1/4"

Formation: U. JURASSIC Date: 20/05/84 Described by: BEN TANFOUS

Corehead: WEASEL III RR Sheet: 2 of 2

DEPTH & SAMPLES	GRAPHIC LITHOLOGY	GRAIN SIZE				SEDIMENTARY STRUCTURES	MICA	COMPOSITION IN % (FRESH WEIGHT)	ESTIMATED %	HYDROCARBON INDICATIONS			REMARKS (OIL BLEED, DIPS, FRACTURES ETC.)
		FINE	MEDIUM	COARSE	VERY COARSE					SMP. FLU.	CUT. FLU.	CUT. FLU.	
1587.0	6.8					6.8 (1586.3)	6.8 (1586.3)	4				strong fluo.	RARE TILIA

CORE DESCRIPTION

Cored from 1589.5 to 1599 Recovered 8.7 m 92 %
 Formation: U. JURASSIC Date 21/05/84 Described by BEN TANFOUS

Core size: 5 1/4"
 Corehead: WEASEL III RR
 Sheet 1 of 2

DEPTH & SAMPLE NO.	GRAPHIC LITHOLOGY	GRAIN SIZE			SEDIMENTARY STRUCTURES	COMPOSITION	ESTIMATED %	HYDROCARBON INDICATIONS			REMARKS (DR. BLEED DIPS FRACTURES ETC.)
		mm	µm	mm				SHI	OUT	CUT	
1590.0	7.1				7.0 (1589.5) 7.0 (1589.5)					good fluo	← IMPREGNATED SAND, COARSE, LSE-FRI.
1591.0	7.2				7.1 (1590.4) 7.1 (1590.4)					good fluo	← IMPREGNATED
1592.0	7.3				7.2 (1591.3) 7.2 (1591.3)					good fluo	← IMPREGNATED
1593.0	7.4				7.3 (1592.2) 7.3 (1592.2)					pale fluo	
1594.0	7.5				7.4 (1593.1) 7.4 (1593.1)					pale fluo	
1594.0	7.6				7.5 (1594.0) 7.5 (1594.0)					No fluo	14,93,8 M TOP OF SST FINE L.T.C.A.
1595.0					7.6 (1594.9) 7.6 (1594.3)					No fluo	SST, CARBONATED CEMENT, CALC.
											SAND, GRY FINE

SST

COAL

STRONG WHITE CUT FLOO

CORE DESCRIPTION

Cored from 1589.5 to 1599 Recovered 8.7 M 92 %

Core size: 5 1/4"

Formation U. JURASSIC Date 21/05/84 Described by BEN TANFOUS

Corehead. WEASEL III RR Sheet: 2 of 2

DEPTH & SAMPLES	GRAPHIC LOGS	CORE SIZE	SEGMENTAL B.F.E.T. ADD BIOSTRAT.	STRUCTURES SIEVE A.Y.	MICA	COMPOSITION & ACCESSORY MINERALS	ESTI- MATED % G	HYDROCARBON INDICATIONS			REMARKS [OIL BLEED DISC FRACTURES ETC.]
								SM FLUO.	CO FLUO.	CUT FLUO.	
1596.0	7.8		7.7 (1595.8)	7.7 (1595.8)	?					No fluo	
1597.0	7.9		7.8 (1596.7)	7.8 (1596.7)						No fluo	SAND FINE
1598.0	7.10		7.9 (1597.6)	7.9 (1597.6)		COAL				No fluo	FOSSILS FRAG. SHELL FRAG. LABELL. BIOLAST.
1599.0			7.10 (1598.2)	7.10 (1598.2)							

SLIGHT WHITE CUTFLUO