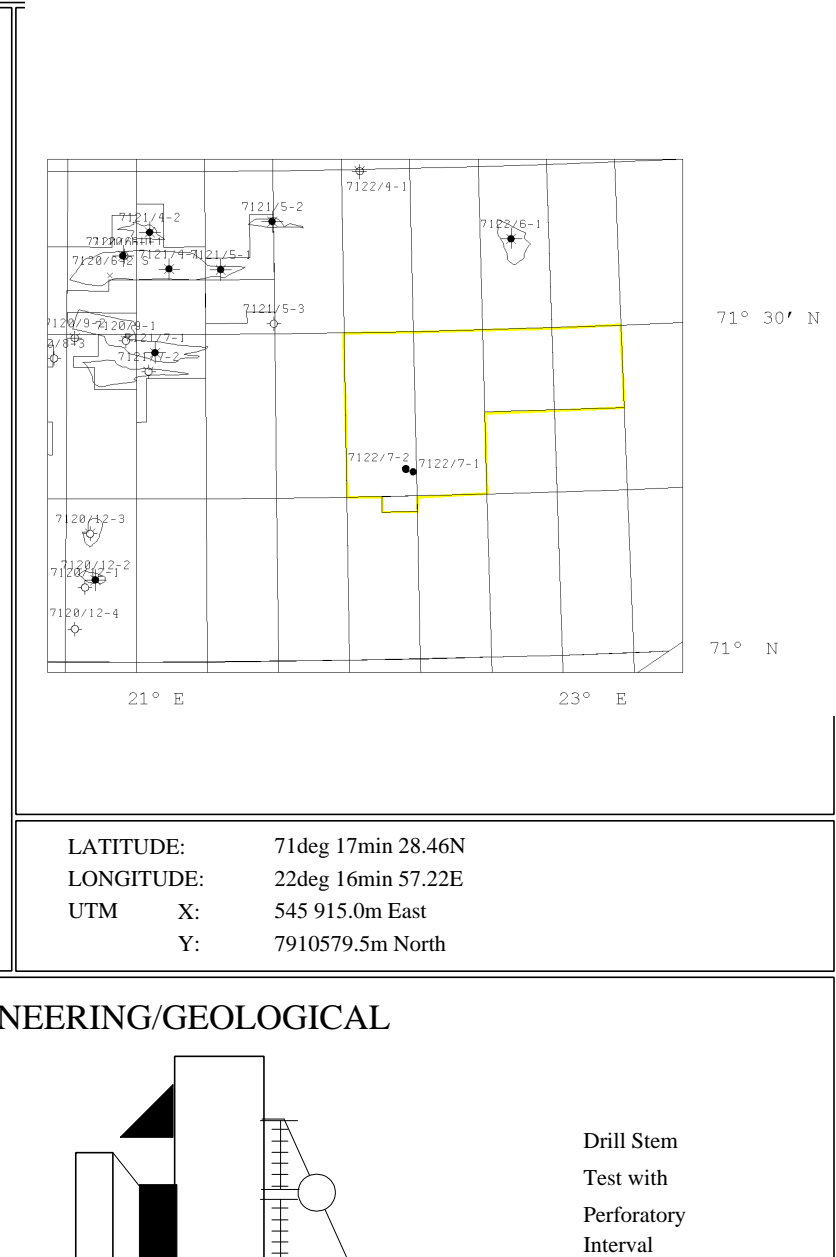


COUNTRY: Norway OPERATOR: Norsk Agip (25%)
 AREA: Goliath Project PARTNERS: Phillips (25%), Statoil (20%), Entropique Oil (15%), Fortum Petroleum AS (15%)
 LICENCE: PL 229 GEOLOGIST: Roger Hall, Phillip Wackhuist
 BLOCK: 7122/7 MUDLOGGING/MSD: Baker Hughes, Intec, Schlumberger, Anadiff
 SEDIMENT REFERENCE: NA8801_3D Inline 680 Crossline 2784 ELECTRIC LOGGING: MI
 RIG TYPE: West Alpha Semi Sub MUD ENGINEERING: Schlumberger
 CONTRACTOR: Suezbig VSP: Schlumberger
 T.D. (Driller): 1418m RKB (-1399.47m TVDSS) DIGITAL DRAFTING: Geo Norge AS
 T.D. (Logger): 1418m RKB (-1399.47m TVDSS) REVISED: D. Stenland
 KB MSL: 18m NPD WELL CLASSIFICATION: Oil Appraisal
 WATER DEPTH: 377m
 SPUD DATE: 12/09/01
 DRILLING END DATE: 30/09/01
 RIG RELEASE DATE: 26/10/01
 STATUS: Test, plugged and abandoned as an oil discovery

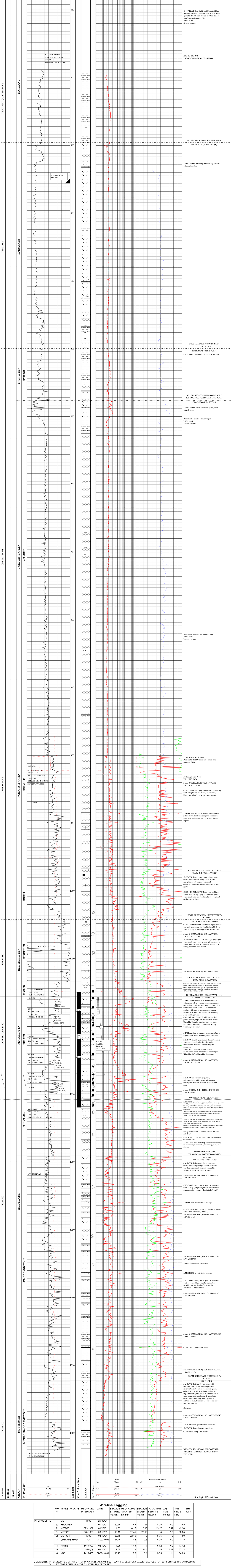


LITHOLOGICAL SYMBOLS

- Sandstone: [Symbol]
- Siltstone: [Symbol]
- Clay Claystone: [Symbol]
- Dolomite: [Symbol]
- Limestone: [Symbol]
- Tuff: [Symbol]
- Marl: [Symbol]
- Argillaceous Limestone: [Symbol]
- Carbonaceous Claystone: [Symbol]
- Lignite: [Symbol]

ENGINEERING GEOLOGICAL

- New bit number: NB85
- Recovered: [Symbol]
- Not Recovered: [Symbol]
- Low circulation: [Symbol]
- Loss of Drilling Fluid: [Symbol]
- Bridge Plug: [Symbol]
- Control Plug: [Symbol]
- Drill Stem: [Symbol]
- Core with Performance Interval: [Symbol]
- MDT Sample: [Symbol]
- Sidewall Core: [Symbol]
- Hydrocarbon Fluorescence: [Symbol]
- Oil & Gas Show: [Symbol]
- Gas Show: [Symbol]
- Oil Show: [Symbol]



Wireline Logging

RUN NO	TYPES OF LOGS	RECORDED INTERVAL (m)	DATE	SERVICE STARTED (hrs:min)	RECORDING ENDED (hrs:min)	SERVICE ENDED (hrs:min)	TOTAL TIME (hrs:dec)	LOST TIME (hrs:dec)	TIME SINCE DEC (hrs:dec)	DEPT (m)
INTERMEDIATE	1 MDT		1080	29/09/01	12:18	13:5	17	4:75	NL	5.0
	2a HRUL-REX			01/10/01	12:18	13:5	17	4:75	NL	5.0
	2b MDT-GR		875-1389	03/10/01	1:05	16:15	16:15	15:17	15:17	49:26
	2c MDT-GR		875-1389	03/10/01	16:15	17:45	20:15	4	1:5	53:25
	2d MDT-GR		1389	04/10/01	20:15	22:15	2	5:75	2	59
	3 CMR-APS-HRGS		989	01/02/1001	17:45	19:4	0:3	6:75	NL	11.5
	4 FM-DST		1419-900	02/10/01	1:05	1:55	7	5:92	NL	17:42
	5 MDT		1079-0	02/10/01	7:55	9	11:1	3:25	6:67	27:34
	6 VSP		1415-455	02-03/10/01	18:25	18:5	0:11	6:75	NL	34:09

COMMENTS: INTERMEDIATE MDT RUN 2 (APPROX 11 SL OIL SAMPLED PLUS 4 SUCCESSFUL SMALLER SAMPLES TO TEST FOR H₂S). H₂S SAMPLED BY SCHLUMBERGER DURING MDT-RESULT H₂S DETECTED

PL229-Block 7122/7 Well 7122/7-2 Prognosis Versus Actual

Location	TWT (sec)	Progn. Depth (m MSL)	Actual Depth (m BRT)	Actual Depth (m MSL)	Actual Depth (m BRT)	Delta (m)	Delta (%)	Horizon (post well)
Sea Floor		377	395	376.47	394.47	0.53		Sea Floor
Base Nordland Gp	Not Progressed			430	448	-		Base Nordland Gp
Base Tertiary Unc.		575	597	582	600	3		Base Tertiary Unc.
Upper Carbonaceous Unc.		621	639	622	638	1		Upper Carbonaceous Unc.
Top Knurr Fm.		970	988	968	988	2		Top Knurr Fm.
Lower Cretaceous Unc./Hekkingen Fm.		1023	1055	1003	1021	2		Lower Cretaceous Unc./Hekkingen Fm.
Fuglen Fm.		1056	1066	1049	1067	1		Fuglen Fm.
Top Heagrunnen Gp.		1069	1087	1059.5	1077.5	8.5		Top Heagrunnen Gp.
Top Hekkingen Gp./Top Snadd Fm.		1183	1198	1177.5	1195.5	2.5		Top Hekkingen Gp./Top Snadd Fm.
Top Middle Snadd Sst.		1550	1371	1348	1369	9		Top Middle Snadd Sst.
TD		1400	1460	1460	1478	0		TD

DST #1

PERF.	1078-1108	1127-1136
FLOW	885m ³ /d	127-1136
CHGW	4854'	
LOG-TH	189m	
COR.	33.5° API	