369062 Dondu Party

OFFSHORE 20

5 cm

OR-0337 Vol 2 Enclosure 9

BAROID ppm LOG

WELL DONDU NO. 1
COMPANY ESSO
FIELD BASS BASIN / WILDCAT
COUNTY OFFSHORE STATE TAS.

INTERVAL LOGGED 795 FT TO 9603 FT
DATE LOGGED JUNE 1, 1973 TO JUNE 28
DEPTH MEASURED FROM 795 FT K.B.

SUPERVISING ENGINEER D.L. GEORGE UNIT NO 8809
TYPE MUDS SEA WATER / NATIVE TO 4850 FT
LIGNOSULFONATE TO 9603 FT
ASSISTANT ENGINEER - K. McDONALD
V. RICHARD

LEGEND

ABBREVIATIONS

NB	NEW BIT		**MUD CHARACTERISTICS**
NCB	NEW CORE BIT	W	WEIGHT X LBS/GAL ___ LBS/CU FT
CO	CIRCULATED OUT	V	VISCOSITY, API, SECONDS
DST	DRILL STEM TEST	F	FILTRATE, API, CC'S
LAT	LOGGED AFTER TRIP	CK	FILTER CAKE
TG	TRIP GAS	S	SALINITY X PPM CL⁻ ___ GPG CL⁻
NR	NO RETURNS	Rm	MUD-RESISTIVITY, OHM-METER
DS	DIRECTIONAL SURVEY	Rmc	MUD-CAKE RESISTIVITY, OHM-METER
DC	DEPTH CORRECTION	Rmf	MUD-FILTRATE RESISTIVITY, OHM-METER

LITHOLOGY

SAND	▨	LIMESTONE	▨
SHALE	▨	OOLITIC LIMESTONE	▨
CLAY	▨	DOLOMITE	▨
CHERT	▨	GYPSUM, ANHYDRITE	▨
SALT	▨	COAL OR LIGNITE	■
SILTSTONE	▨	GRANITE WASH	▨
CONGLOMERATE	▨		

STARTED LOGGING AT 4:40 AM. ON JUNE 1, 1973
WATER DEPTH = 269', 20" CSG. SET AT 718'
DRLG. W/SEAWATER, 15" HOLE W/17 1/2" UNDEREAMER
GAS, 30 UNITS = 1% TOTAL GAS IN AIR
PPM C_1 —— PPM C_2 —— PPM C_3 —— PPM C_4 —— PPM C_5 ——
HOT WIRE - - - - CO_2 - - - - H_2S - - - -

NB-1, OSC-3AJ
8.6 HRS.

LS-SHELL-CORAL FRAGS, TAN-BUFF

30' SAMPLES

PPM C_1 —— PPM C_2 —— PPM C_3 —— PPM C_4 —— PPM C_5 ——
HOT WIRE - - - - CO_2 - - - - H_2S - - - -

LS-SKELETAL AND MICRITIC, LT. GY

MARL: M GY-GRN, FOSS, FRM, V. CALC

NB-2, XDG 2,3-6-73
7.8 HRS

TG-0

SET 13 3/8" CSG. AT 2809', TESTED FORMATION TO 13.5 PPG EQUIVALENT

500 300 100 | 1M 5M 10M | 25 50 75 | 1M 2500 | 1M 25 | 1M | 1M | 25 50 75

MARL: M GY-GRN, FRM, V. CALC, FOSS

MUDST-SH: MED GY-GN GRY, CALC, FRM FOSS, SL SLTY IN PTS.

MUDST-SH: GRN GY M. GY, SL FISS, FRM FOSS, SL CALC.

PPM C_1 —— PPM C_2 —— PPM C_3 —— PPM C_4 —— PPM C_5 ——
HOT WIRE - - - - CO_2 - - - - H_2S - - - -

SD: TAN, VF-FG V. CALC, WELL SORTED

SILTST: LT BRN, FRM V. CALC, ARGILL, GDING TO VFG SD

MUDST: A/A, GLAUC

SILTST: A/A

MUDST: GY, FIRM, CALC, GLAUC

SILTST: BRN, FRM GLAUC

SD: TAN, Q'TOSE, SA-SR, HARD TIGHT DOLIC - CALC CMT

500 300 100 | 1M 5M 10M | 25 50 75 | 1M 2500 | 1M 25 | 1M | 1M | 25 50 75

10' SAMPLES

4-6-73
NB-3, XDG
2.4 HRS.

TG-10 TCO_2-1400

SILTST: A/A, RED BRN, FRM, CALC

WT. 9.6
VIS 36
F 12.6
PH 8.8
CL 10,500
SD 1%

C.O.

CARB LAG, 5 oz. = 10 Units; 2100 stks up, 2 pumps

SD: WH, VF-FGR, SR-R, SLY CON, NOSFC

C.O.

30' SAMPLES

NO RETURN

X 10

WT. 9.9
VIS 41
F 11.2
PH 9.0
CL 9700
SD 1%

5-6-73
RR NO. 3
4.8 HRS.

TG-2

HUNG OFF FOR WHEA-THER AT 5623'

SH-BRN, SL SLTY, SL CALC, TR PYR, TR TAN DOL, M FRM

6-6-73

NB-4, XDG
6.6 HRS.

TG-5 TCO_2- 400

10' SAMPLES

COAL-BLK-BRN, BRIT, CONCHOIDAL FRAC

PPM C_1 —— PPM C_2 —— PPM C_3 —— PPM C_4 —— PPM C_5 ——
HOT WIRE - - - - CO_2 - - - - H_2S - - - -

SD-WH, M-C GR, SA-SR, UNCON

CARB LAG, 5 oz. = 7 Units; 2400 stks up, 2 pumps

SD-A/A

NOTE SCALE CHANGE
25 50 100

7-6-73 NB-5, XDV 7.9 HRS

TG-5 TCO_2- 300

SD-WH QTZ, F-C GR, SA-SR, UNCON, NOSFC

COAL-BLK, BRIT, CON-CHOIDAL FRAC, ABNT AMBER

WT. 10.2
VIS 48
F 6.0
PH 9.5
CL 8500
SD 1/4 %
NO_3 125
TEMP 106°

SD-WH, M-C GR, SA-SR, UNCON, GD VIS Ø-K, NOSFC

CFK-C.O.
NB-6, XDG
10.5 HRS.

TG-7

500 300 100 | 1M 5M 10M | 25 50 75 | 1M 2500 | 1M 25 | 1M | 1M | 25 50 100

SLST-WH-TAN, NON CALC, SFT-FRIA

8-6-73

SH-TAN-LT BRN, CARB IN PT, SLTY, SFT-M FRM

WT. 10.2
VIS 44
TEMP 114°

CFK-C.O.

9,10-6-73
NB-7, XDG
5.7 HRS.

TG-12 TCO_2-300

CHROMATOGRAPH INOPERABLE 7456'-7674'

RIG TIME, DRAWORKS DOWN

NOTE SCALE CHANGE
200 100 50

SH-BRN, CARB, TR MICA, SLTY, PLTY-SFT

WT. 10.2
VIS 42
PH 9.2
F 6.6
CL 5800
SD TR
NO_3 137

SD-LT BRN-WH, VF-F GR, NON CALC, P SRT, F VIS Ø-K, CON

NCB-1, C20
4.8 HRS

CORE NO. 1 7674'-7733' CUT 59' REC 59'

SD-TAN-WH, F GR-OCC V C, SA-SR, V SLTY, FRM-CON, P-F Ø-K, TR BRI YEL FLOR, W/GD CUT
CORE NO. 1-A/A, NO FLOR, NO CUT

11-6-73
NB-8, J33
36.8 HRS.

TG-8 TCO -800

SH-DK BRN, V CARB, SLTY, M FRM

12-6-73

WT. 10.1
VIS 44
TEMP 135°

NOTE SCALE CHANGE
75 50 25

PPM C_1 —— PPM C_2 —— PPM C_3 —— PPM C_4 —— PPM C_5 ——
HOT WIRE - - - - CO_2 - - - - H_2S - - - -

SD-WH, F GR, SLTY, CONS, W/TR YEL-WH FLOR, GD STREAMING CUT

CFK-C.O.

WT. 10.2
VIS 46
F 6.4
PH 9.5
SD 1%
NO_3 100
TEMP 143°