

DAILY DRILLING REPORT

DATE 85-02-05
DAYS SINCE SPUD 25.5

WELL PCT FTA/TWED AK. WELL NUMBER M-47 CONTRACTOR APCO/EQUITA #176

MIDNIGHT DEPTH 1118 PROGRESS 121 DAILY COST 86 909 TOTAL EST COST 3 991 681 PRESENT STATUS DRILLING 216 mm HOLE

TIME BREAKDOWN HRS. BIT # SIZE TYPE SERIAL # NOZZLES IN BIT DATA WOB RPM METRES HOURS CONDITION

DRILL 22.5 11-D 216 J-22 86856 703X3 763 RUN 8-15 85 355 50 RUN

TRIP

REAM / CLEAN DRILLING ASSEMBLY ITEM LENGTH PERSONNEL NO. HOURS MUD DATA

CONDITIONING BIT (216) .20 OPERATOR 8 96 DEPTH 1033 1096

RIG SERVICE .75 SHOCK SUB 3.95 CONTRACTOR 17 204 DENSITY 1230 1250

MECHANICAL DOWNTIME 2-MONEL (671) 17.72 SERVICES 23 276 VIS. 37 42

SURVEY .5 4-D.C. (171) 34.74 DEVIATION SURVEY PVVP 8/3 13/5

CSG CMT WOC JARS 4.36 1032 3/4 D N N E GELS 1/4 1.5/3.5

HEADUP / PH TEST 15-D.C. (671) 141.59 1080 1/8 S 20 E WLF C 26/1.5 14.4/1.5

CORING X/O .77 DM 9.5 10.5

LOGGING 94-D.P. (114) 908.22 % SAND TR .002

DST KELLY 5.95 % SOLIDS .022 .029

B.O.P. 1118.44 KICK CONTROL CA PPM 360 200

DRILL .25 BILOYED D.C. FORCE 25584 BOP DRILL DAYLIGHTS CL 170000 16500

STRING FORCE 66000 RSPF 20 STKS / 1000 M % OIL

DP RATING 147000 FORMATION INTEGRITY 36.9 KPA/M HOLE VOL 34

MARGIN 81000 MAXIMUM SICP 20680 TANK VOL 75

TOTAL 24 MUD & CHEMICALS ADDED

PUMP #1 TYPE D-500 SIZE 152 x 406 5PM 40 FLR-100=8

PUMP #2 TYPE SIZE X BPM UM 976 PRESS 5900 AV 38 MAGCONAL=1

DEBRANDER 1245 kg/m² UP 1280 kg/m² LITRES/MIN 10 HOURS 24 D-FORMER=2

DESILTER 1245 kg/m² UP 1770 kg/m² LITRES/MIN 1 HOURS 24 XC=7

REMARKS DRILLED 216 mm HOLE FROM 997m TO 1118m SODA A.=24

SHOCK SUB=49.5 HRS - JARS=77.5 HRS DAILY COST 5043 CUM COST 31 720

08:00 = -34°C - LIGHT WIND

DRILLING 216 mm HOLE @ 1159m

YUGON HOPE / KEN MACDONALD

VEROX TELECOPIER 495; 6- 2-85; 4:08PM 4032964524 6139939897; # 3