

AUG-26-1999 07:23

CHEVRON D C & W 234 5400

403 234 5400 P.01/01

CHEVRON CANADA RESOURCES

DAILY DRILLING REPORT (Metric)

OPERATOR STATUS: OP

25-AUG-99 OPERATIONS

FRONTIER

EXPLORATORY WELL

COUNTRY: CANADA

LEASE: CHEVRON ET AL MCKAY LAKE O-80

FIELD: OTHER

RIG: AKITA #40

WELL NAME: CHEVRON ET AL MCKAY LAKE O-80

MUD WT: 1084

CURR DAYS: 5

CHEVRO: C00009-0

CUR MD: 106.0m

APP DAYS:

CHEVRON SHARE:

APP MD: 1185.0m

COST TO DATE: \$ 481,466

APE #: RMWNC-R9013-400

CURR TVD: 106.0m

TOTAL AUTH: \$ 1,885,168

LAST SURVEY:

APP TVD: 1185.0m

CHEVRON COST: \$

OPERATOR: CHEVRON

WTR DEPTH:

CASING: 508.0mm @ 19.0m

PSTD: 0.0m

GEOLOGICAL OBJECTIVE:

JOB TYPE: DRILL & COMPLETE

MATTSON

24 HOUR:

AT 89M FLOW LINE PLUGGED WITH MUD RINGS, CIRCULATE HOLE CLEAN. DRILL TO 111M AND HAVE MUD RINGS TO SURFACE AGAIN, CLEAN FLOW LINE AND HOLE FULL BIT TO SURFACE FOR WIPER TRIP. MUD BACK TO BOTTOM WITHOUT PROBLEM DRILL AHEAD. DRILL 349MM HOLE TO 160M WHERE TORQUE INCREASED AND ROP DECREASED. PULLED BIT DRILLING PARAMETERS DURING RUN WOB 2-4KDN, ROTARY 175RPM, FLOW 2.7M3/MIN AVERAGE ROP FOR TODAY 11 M/HR. RUN IN WITH 311 MM432 BIT AND START PACKED ASSEMBLY. PUMP VISCOUS SWEEP TO CLEAN HOLE.

PRESENT OPERATIONS:

OPS @ 0600: DRILL AHEAD 311MM HOLE @ 213M, LAST SURVEY 1.5DEG

24HR PLAN: CONT DRILL AHEAD TO TD SURFACE W/ 311MM BIT, COND HOLE RUN CSG.

AUG-26-1999 07:04

1 403 207 4617

98%

P.03

TOTAL P.01

AUG-26-1999 07:44

96%

P.02

AUG-25-1999 07:34

CHEVRON D C & W 234 5400

403 234 5400 P.01/01

FROM: CHEVRON FORT LIARD

FRI NO. 1 1-403 207 4017

AUG 25 1999 07:44 AM 02

CHEVRON CANADA PROPERTIES

DAILY DRILLING REPORT (Metric)

OPERATOR STATUS: OP

24-AUG-99 OPERATIONS

FRONTIER

EXPLORATORY WELL

COUNTRY: CANADA

LEASE: CHEVRON ET AL MCKAY LAKE O-80

FIELD: OTHER

RTG: ALTA 940

WELL NAME: CHEVRON ET AL MCKAY LAKE O-80

CBLD WTT: 1040

CURR DAYS: 4

CROSSING: CROSSING-0

CURR MW: 82.0m

AFF DAYS:

CHEVRON SHARE:

AFF MD: 1185.0m

COST TO DATE: \$ 410,872

AFE #: RWHNC-89013-400

CURR TVD: 89.0m

TOTAL AUTH: \$ 1,885,460

LAST SURVEY: 8

ADD WWD: 1144.0m

CHEVRON COST: \$

OPERATOR: CHEVRON

WTR DEPTH:

CASING: 8

PSTD: 0.0m

GEOLOGICAL OBJECTIVE:

JOB TYPE: DRILL & COMPLETE

MASON

24 HOUR:

WTR TO 9WTR, SHUDDER 0 11:18 WITH 3400R RND V11 SET AND SLICK 3" LC ASSEMBLY
 DRILLED THROUGH 3M CEMENT AND INTO FORMATION WITH RPM 80 & 1 PUMP 8 80 SEM
 INCREASED GRADUALLY TO 175RPM, 2 PUMPS 8 80 SEM AND WOB 8 3KUAN, ROP
 16 M/HR. AVERAGE DAILY ROP 8 M/HR. ENCOUNTERED MUD RINGS TO SURFACE 8 90M,
 FLOWLINE PLUGGED HAD TO CLEAN OUT.

PRESENT OPERATIONS:

OPS 8 0600: WTR AFTER WIPER TRIP TO BREAK UP MUD RINGS.

3400R PLAN: CONT DRILL AHEAD TO 150M, TRIP 3400R BIT, DRILL TO TD W/ 3110M

TOTAL P.01