

FROM : CHEVRON FORT LIARD

FAX NO. : 1

Storage Units: Metric

**Geological M**

Well Name: McKay Lakes O-80

Location:

Post-It™ Fax Note 7671E		Date	# of pages
To	Fred Deliencourt	From	Darcy Deibert
Co./Dept.	NEB	Co.	Chevron
Phone #		Phone #	234-5356
Fax #	292-5876	Fax #	

Date: Aug 27, 1999  
 Time: 800 hrs  
 Rotating Hours: 12.00 hrs

Depth: 000.00  
 Progress: 138.00  
 Average R.O.P.: 11.50

Daily Costs:

Costs / Unit Increment:

Formation: GARBUTT

Operational Status: Repairing electrical problems with DC rig power.

Operational Summary: Drilled 34.1mm hole to 380m, Rig down with NO power problems; Work on rig 3 5hrs;  
 Pull out of hole; Repairing rig power.

Report From: Brock Lillico

Report To: Darcy Deibert

Remarks: ROP 222-360m instantaneous 25-38m/hr (Average including circulating to clean hole and survey time 11.5m/hr); Top of Garbutt at 233m; some very low background gas while drilling Lower Scatter and Garbutt

## Lithology Summary

Kelly Bushing Elevation:

Ground Elevation:

**\*\* All Depths measured from Kelly Bushing Elevation \*\***

- 210.00 to 220.00 (10.00) SANDSTONE, medium gray to gray brown, very fine grained, subangular, well sorted, slightly siliceous, slightly calcareous to dolomitic in part, micaceous, argillaceous, mainly tight with trace poor porosity, good yellow orange cut fluorescence, trace pyrite
- 220.00 to 233.00 (13.00) SANDSTONE, medium gray to brown gray grading to dark gray, mainly quartzose, very fine grained, subangular, well sorted, slightly siliceous, argillaceous to very argillaceous, silty, micaceous, tight, no shows, scattered Shale, dark gray to black, micromicaceous, silty and sandy in part, trace pyrite
- 233.00 to 260.00 (27.00) SHALE, dark gray, micromicaceous, silty to very silty in part, trace pyrite, trace siderite, scattered Siltstone, medium to dark gray to brown gray, very argillaceous, sandy grading to very fine grained Sandstone in part, tight, trace SANDSTONE streaks, medium gray brown, silt to very fine grained, subangular, fair sorting, argillaceous, slightly siliceous, tight, no shows
- 260.00 to 275.00 (15.00) SILTSTONE, medium gray brown as above, salt and pepper, argillaceous, micromicaceous, tight, no shows, trace pyrite, interbedded SHALE, dark gray to black, micromicaceous, silty to very silty, trace pyrite, trace siderite
- 275.00 to 295.00 (20.00) SHALE, dark gray to black, micromicaceous, fissile in part, silty to very silty in part, slightly fossiliferous with trace fish scales, trace pyrite, trace Siltstone, medium gray to medium brown gray, argillaceous, sandy in part, tight, no shows
- 295.00 to 360.00 (65.00) SHALE, dark gray to black, micromicaceous, fissile, slightly fossiliferous, trace shell fragments, trace fish scales, trace pyrite, slightly silty in part with trace Siltstone stringers, trace Ironstone

CHEVRON CANADA RESOURCES

UWI 3000806020123150

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