CHEVRON RESOURCES

Property Diamond Sec. ____ T ____ R ____ State Maine Drill Hole No. MH-6-1 Sheet 1 of 5

Scale 1" = 10' Coord. N ____ E ____ Bearing East Dip 55° Collar Elev ____ Line 4N, 11W

Logged by J. Dunnett June 3, 1987

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Number	SAMPLE	ASSAY
0 (OB) overburden								
10 (V-AT) - Dark grey ash tuff with very strong black slate component. Poorly bedded. Some contorted bedding.	1-2% finely diss py. Py coats fractures.							
20								
30 gradational contact		30						
(S-SL) - Black and grey banded tuffaceous siliceous (organic) slate. Non-conductive. Fissile. Lighter grey tuff bands, black slate bands.	35'-6" anastomosing quartz-calcite-chlorite veinlet							
40	1-2% po+py as disseminations.							
50 50-214.75 - Slate contains clasts of ash tuff as well as bands. Clasts are subangular		40						
60								
70	71.5-74 - irregular anastomosing quartz-calcite-chlorite veinlets.							
78.5 (V-AT) - Grey green ash tuff poorly bedded		35						
80	1% finely diss. py in tuff.							
82.3 (S-SL) same as above at 40' Black + grey tuffaceous slate	2-5% disseminated finely laminated and wisps + blebs of py + po. Sulfides are more abundant in tuff bands.							
90 Rock has minor conductive zones starting at 92' due to graphite.								
100	97'-6" irregular anastomosing quartz-calcite-chlorite veinlet.	35						

CHEVRON RESOURCES

Property Diamond Sec. ____ T ____ R ____ State Maine Drill Hole No. MH-6-1 Sheet 2 of 5

Scale 1" = 10' Coord: N ____ E ____ Bearing East Dip 55° Collar Elev ____

Logged by J. Smith June 5, 1987

Rock Type & Structures		Mineralization and Alteration	Hole Depth		% Rec.	Interval	Rec. ftg.	Number	SAMPLE					ASSAY
100 (S-SL) rock is conductive														
110	40°													
11. gradational contact														
120 (V-AT) Dark grey + black fine rsh tuff with strong black slate component. Banded - Contorted in places		1-2% diss. + finely laminated po + py												
130														
136.1 (S-SL) Black well-bedded and banded tuffaceous argillaceous (graphitic) slate														
140														
150	30°													
160														
170														
180		178.5-184' - abundant anastamosing quartz-calcite-chlorite veinlets.												
184 ↓ - Rock is more graphitic and more conductive. Very fissile														
190 184-186.5 - Pure graphite	35°													
200														

CHEVRON RESOURCES

Property Diamond Sec. ____ T ____ R ____ State Maine Drill Hole No. MH-6-1 Sheet 3 of 5

Scale 1" = 10' Coord. N ____ E ____ Bearing East Dip 45° Collar Elev. ____

Logged by J. Dimitt June 5, 1987

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Number	SAMPLE	ASSAY
200 (S-SL)								
210	40							
214.9 (V-AT) Dark grey ash tuff with moderate dark	Trace py + po diss. in tuff							
220 argillaceous slate component moderately well bedded.								
230	30							
240								
250								
252.7 252.7-345.5 (V-AT) + (S-SL) - alternating bands of light grey	1-2% finely diss. + laminated py + po							
260 ash tuff and black argillaceous (weakly conductive) slate. about a 50-50 mix	quartz-calcite bands + veinlets are common							
270 Scale of banding varies from 1-2" to 15'. Moderately well bedded to distinctly banded.	40							
280								
290								
300	45							

acid survey at 255' = 45°

should we analyze 330-400? 10' intervals

really whole column has 2-3% sulfides within this interval and end of hole the best

CHEVRON RESOURCES

Property Diamond Sec. ____ T ____ R ____ State Maine Drill Hole No. MH-6-1 Sheet 4 of 5

Scale 1" = 10' Coord. N ____ E ____ Bearing East Dip 42.5° Collar Elev ____

Logged by J. Immitt June 5, 1987

Depth	Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Number	SAMPLE	ASSAY
300	(V-AT) + (S-SL)								
310									
320		45							
330									
	337' - 1/2" discontinuous band or clast (?) of massive pyrite.								
340	gradational contact								
345.5	(S-SL) Black and grey banded tuffaceous argillaceous slate.	45							
350	Graphitic + conductive in several zones. Grey tuff bands of 1 to 6" alternate with black slate bands. 347' - 1/2" clast of massive pyrite								
	Contorted banding is common.								
360									
370									
	378.6' - 1" clast of massive pyrite								
380		30							
	388.4' - 1" clast of massive pyrite with soft-sed. deformation around it.								
390									
	398' - 1/2" pyrite clast								
400									

acid survey at 347' = 42.5°

CHEVRON RESOURCES

Property Diamond Sec. ___ T ___ R ___ State Maine Drill Hole No. MH-6-1 Sheet 5 of 5

Scale 1" = 10' Coord. N ___ E ___ Bearing East Dip ___ Collar Elev ___

Logged by J. Dunnett June 5, 1987

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Number	SAMPLE	ASSAY
400 (S-SL)								
407-410- Broken zone with quartz-calcite filling. Structure? Bedding plane slip?								
410								
Bedding becomes steeper and chaotic below structure.								
420 412'- bedding is parallel to core for 2'	424- 2" band with 5% py as boulders, wisps + blebs.							
430								
440								
444-453- pyrite content increases to approx. 4%								
450 451'- 1/2" clot of pyrite.								
453 Bottom								

Should we analyze? 423.5-424.5 443-453- 5' intervals