CHEVRON RESOURCES

Property Dudley D-1 Sec. ____ T 7 R 3 State ME Drill Hole No. D-1-1 Sheet 1 of 5

Scale 1" = 10' Coord. N 8N E 5E Bearing S60°W Dip -45° Collar Elev. ____ TOTAL DEPTH 505'

[measured -47° at surface]

Logged by

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Number	SAMPLE	ASSAY
0-10' OVERBURDEN		0						
		10'						
Dark to Med Grey Shale Contorted with swirls of light grey tuff? Sed at various angles to CA. Frequent fragments angular 1/4-1" generally Some larger fragments (2-3")	small calcite and qtz. veins & clots minor clots & veinlets of po & py (cpg)	20						
Brecciated in places CA 40°		30						
50°		40						
		50						
		60						
CA 25-30°		70						
		80						
40-45°		90						
Greenstone (Grnst) CA 30° @95' contact Med greenish to bluish med to fine grained volcanic intermediate (And?) white feldspar xtals ≈ 1 mm		100						

CHEVRON RESOURCES

Property Dudley D-1 Sec. ____ T 7 R 3 State Me Drill Hole No. D-1-1 Sheet 2 of 5

Scale 1" = 10' Coord. N 8N E 5E Bearing S60W Dip -45 Collar Elev ____

Logged by

Rock Type & Structures	Mineralization and Alteration	Hole Depth	SAMPLE % Rec.	Interval	Rec. ftg.	Number	ASSAY
Med greenish to bluish grey fine to med grained inter Volc. grnst. (And?)	CC veinlets larger and more abundant than in sed.						
@ 109-113' Zones of lighter Aphanitic volc. in frags or layers (?)		110					
121' Auto breccia? frags in CC		120					
125-127' same as 121'							
129' same as 121'		130					
132 " "							
136'-138 " "							
141-143' " "		140					
146' " "							
148'							
@ 152' [illegible]		150					
@ 154 Felsic frags light to med grey							
155.5-156.5' light to med grey Ryholite? 60° CA	- clots + veinlets of po <5%						
Med greenish to bluish grey inter Volc as before		160					
171-183' lighter finer grained zone		170					
		180					
		190					
~195-200' - Auto Breccia zone	CC filling around fragments						
	Acid test = 42.5° actual @ 200'	200					

CHEVRON RESOURCES

Property Dudley D-1 Sec. ____ T 7 R B State Me Drill Hole No. D-1-1 Sheet 3 of 5

Scale 1" = 10' Coord. N 8N E 5E Bearing S60°W Dip -45 Collar Elev ____

Logged by

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Sample Number	Cu	Pb	Zn	As	Au	Ag
Med Grey Grnst (And?)												
206.5'-208' intermediate intrusive lt greenish grey sandwiched by 6" breccia zones	<5% minor po in veinlets	210										
210-220' lt greenish grey finer grained felsic/inter		220										
40 CA Med grey Grnst. med to fine grained (And.?)		230										
	(salvage 6") 239.5-243.8' white Qzt/carbonate vein no visible sulfides	240				239 - 243.5	33	2	24	0.1	.015	
30° CA												
245' fgr. Med grey Andesite Beginning ~250' becomes fg to vfg and harder grnst. - med. greenish grey (Dacite?)		250										
257 Greyish green to Dark 259 Yellowish green silicious sed = green chert	minor <5% po in veinlets & clots	260	256									
259-262.7 - Dacite - And Vfg 30° CA							69	17	143	0.1	.010	
262.7 - 290 Greyish green to yellowish green silicious sed = green chert	po in veinlets & clots <5%-5%		266									
fragments & layers contorted sometimes ∥ to CA	also vfg clasts of po 1/2"	270	266				91	58	189	0.2	.011	
	2" po clast? po/py 5%		275									
		280					0					
280' fg Med grey Grnst. [And/Dac?] CA 35°	<5% sulfides	290										
		300					0					

CHEVRON RESOURCES

Property Dudley D-1 Sec. ____ T 7 R 3 State Me. Drill Hole No. D-1-1 Sheet 4 of 5

Scale 1" = 10' Coord. N 8N E 5E Bearing S60°W Dip -45 Collar Elev ____

Logged by

Rock Type & Structures

Fg Med grey Gstn. (Andes/Dacite)

318-319.1 - lt grey silicious-sed tuff? 75°

CA 33°

323' - greenish black silicious breccia
328' some yellowish green

328' 6" greenish grey cherty mudstone
328.5

333 (gas vein ? Rhyolite
334 pale olive green aphan rock with strings & freckles of po

334-336 - med-dk grey silicic aphan
336-340.5
340.5-341.5 Grey Silicious Sed

CA 30°

355'
~~357.5~~
Fg Med grey Dacite

360.3
lt greenish to bluish grey felsic fragmental breccia
fragments generally ¼-1"

@ 381' matrix gets dark grey

@ 389 increasing sulfides interstitial

390.5-392.5 CA 35°

392.5 Fg Med grey Gstn. (Dacite?)

Mineralization and Alteration

319.1'-321.2 MASSIVE PY vfg pyritic mud or gel with healed veins of secondary po

6" Calcite gas vein @ 321.2 - 321.7
10% Po

321.5-323' py + secdary po
15-20% in silicious grey mud

319.1
-3
-75

342' - 2" MS similar to below silicious Breccia ~5% Po
343-345.5 MS - to semi mass PY replaced by secondary Po
50-100% similar to 319' banding visiable

20-40% STRINGERS & veins Po & Py to .5 inches

10% Po in veinlets 390.5-392.5

Acid test = 40° actual @400'

Hole Depth	% Rec.	Interval	Rec. ftg.	Number	Cu	Pb	Zn	As	Au	Ag
310					0					
320				319-321	174	112	470	1.0	.135	1.0
				321-326	130	44	198	[illegible]	.012	0.1
330				326-333	79	28	132		.005	0.1
				333-338	58	<2	108		<.005	<0.1
340				338-343	55	<2	148		<.005	0.1
				343-345.5	161	19	480		.009	0.3
350				345.5-350	129	65	310		.005	0.2
				350-355	117	60	244		.012	0.1
360										
370										
380										
390				388						
				393						
400										

CHEVRON RESOURCES

Property Dudley D-1 Sec. ____ T 7 R 3 State Me Drill Hole No. D-1-1 Sheet 5 of 5

Scale 1" = 10' Coord. N 8 E 5E Bearing S60°W Dip -45 Collar Elev. ____

Logged by

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Sample Number	Cu	Pb	Zn	As	Au	Ag
Green stone med grey (Dacitic?)												
408-410 greenish grey silicins zone CA 25°		410										
	418-420 Qzt veining	420				418						
421 425 sheared felsite or tuff	5% PO to <5% minor cpy					423	138	48	78	0.1	.010	
425 Brownish grey to greenish grey Rhyolite (?)												
431		430										
		440										
446.5 felsic tuff int. 30° lt greenish grey												
		450										
462 CA 25°		460										
469'												
Qzt crystal Porphyry matrix lt greenish grey to lt grey with Qzt feld. cc. phenos 1/8-1/4" Crystal Tuff?		470										
		480										
		490										
501'												
@ 501 lt green grey felsic tuff int. CA 25°		500										

BO-HO @ 505'