CHEVRON RESOURCES

Property MH-12 Sec. ____ T 8 R 3 State ME Drill Hole No. MH-12-2 Sheet 1 of 6

Scale 1" = 10' Coord. N 42 E 42 Bearing S60°E Dip 45° Collar Elev. ____

Logged by PWB (Phil W. BATEMAN)

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. Rg.	Sample Number	Au ppb	Ag ppm	As ppm
OVERBURDEN		0							
		20'							
grey ash and lapilli tuff foliation + bedding? + most veining between 50-60° to the core.	ubiquitous py 2-5% f.-f.g. occur interstitial grains and in semimassive laminations rock is sericitized and has abundant calcite as qtz-cc veins and interstitial material.) py also occurs in thin veins (<1mm)			10%		20-25	.007	0	14
				5-6%		25-30'	.005	.2	12
fragments up to 1cm generally ≈ 1mm 46' qtz vein 48' qtz vein			90%	5-6%		30'-35'	.004	.2	15
	also in fragments	40'		10%		35'-40'	.005	.1	20
	are py ≈ 10%			5-10%		40'-45'	.008	.8	25
				5%		45'-49'	.007	.2	14
grey ash tuff cut by veins	py qtz ± cc veins ≈ 1mm wide cut as a stockwork, 2mm-10mm grey selvages, py also in interstices of tuff.			<5%		49'-56'	.005	.6	17
		60'		5%		56'-61'	.008	.1	11
grey ash + lapilli tuff as at 20-40'	as at 20-40'			5%		61'-66'	.006	.1	14
monzonite dikes at 71-72' and 86-87'	qtz-cc vein			5-10%		66'-71'	.007	0	12
				<5%		71'-76'	.005	.2	15
		80'		5-10%		76'-81'	.013	.4	18
coarsening of proclastic now mostly lapilli size frags				5-10%		81'-86	.054	2.2	26
				5%		86'-91'	.140	4.2	200
				5%		91'-96'	.039	.8	98
		100'		5-10%		96'-101'	.144	8.0	140
							.142	8.2	1100

CHEVRON RESOURCES

Property MH-12 Sec. ____ T 8 R 3 State Me Drill Hole No. MH-12-2 Sheet 2 of 6

Scale 1" = 10' Coord. N 12 E 42 Bearing S60°E Dip 45° Collar Elev. ____

Logged by PWB

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	% Py	Sample Number	Au	Ag	As	Cu	Pb	Zn
		100			5-10%	101-106	.436	6.2	1060			
					<5%	106-111	.023	1.6	80			
112'-115' large blocky fragment of lapilli tuff ~~lapilli~~ ~~tuff~~ trags ~~up to~~ 50 core		110			<5%	111-116	.011	0.6	28			
					<5%	116-121	.084	1.4	360			
					5-10%	121-126	.057	1.2	335			
					<5%	126-131	.022	0.6	166			
		130			5%	131-136	.253	1.8	800			
					5-10%	136-141	.268	5.4	260			
		140			5%	141-146	.100	2.4	146			
					<5%	146-151	.028	1.3	95			
		150			5-10%	151-156	.078	3.0	246			
					5%	156-161	.101	4.2	290			
light grey ash tuff w/ stockwork py qtz ± cc veining		160			<5%	161-166	.011	0.1	35			
					<5%	166-170	.008	0.2	28			
grey ash/lapilli tuff w/ abundant py as before		170			5-10%	170-175	.049	.2	26			
					5-10%	175-180	.038	0	19			
bedding 50-60° to core		180					.10		1			
					5%	180-185	.039	0	14			
					5%	185-189	.030	.2	16			
light grey ash tuff w/ wisps of py bedding ~55-60° to core		190			<5%	189-194	.040	1.2	148			
					<5%	194-199	.011	1.2	80			
		200										

CHEVRON RESOURCES

Property MH-12 Sec. ____ T 8 R B State NF Drill Hole No. MH-12/2 Sheet 3 of 6

Scale 1" = 10' Coord. N 12 E 420 Bearing S60°E Dip 45° Collar Elev. ____

Logged by RJR

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	% Py	Rec. ftg.	SAMPLE Number	ASSAY Au	Ag (ppm)	As	Cu	Pb	Zn
Lt. grey Ash tuff with some lappilli frags		200		<5%		199'-204'	.002	.4	12			
				<5%		204'-209'	.004	.2	14			
		210										
				<5%		209'-214'	.008	.4	12			
						214'-220'	.015	.7	35			
		220		<5%								
	lt. green yellow illite alt. with abundant vfg py laminated, minor green (fuchsite?)			15%		220'-225'	.132	2.2	6	64	34	117
						225'-230'	.186	2.4	13	56	15	110
		230		5%								
				5%		230'-235'	.034	.6	19			
				<5%		235'-240'	.049	.8	20			
Lt grey to red grey Ash tuff with lappilli frags.		240		<5%		240-245	.016	1.0	16			
				<5%		245-250	.014	.4	15			
		250		<5%		250-255	.007	.2	15			
				<5%		255-260	.014	.1	10			
		260		5%		260-265	.013	.4	24			
				5%		265-270	.021	.6	20			
		270		5%		270-276	.046	.4	16			
				10%		276-281	.055	.6	93			
278-282' Blocky fragments of of light ash tuff		280		10% 15%								
CA 65°	vfg py laminations in green yellow illite alteration (similar to 220-232')			15%		281-286	.061	0.5	31	43	13	66
	brecciated fragments of altered ash tuff 1-4 cm with interstitial py	290		10%		286-291	.044	.7	24			
Lt Grey Ash tuff w/ lappilli						291-296	.033	.6	20			
		300				296-301	.045	.6	36			

CHEVRON RESOURCES

Property MH-12 Sec. ____ T 8 R 3 State ME Drill Hole No. MH-12 2 Sheet 4 of 6

Scale 1" = 10' Coord. N 12 E 42W Bearing S60°E Dip 45° Collar Elev. ____

Logged by RJR

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Sample Number	Assay Au	Ag	As
Light grey Ash Tuff		300				301–306	.035	1.0	24
						306–311	.026	.8	30
		310				311–315	.019	.4	28
						315–320	.114	1.2	76
		320				320–324	.058	1.0	26
Starting around 322' Alteration more intense with lt green to lt grey crystal tuff, lt to med grey lapilli tuffs py up to 10% in places						324–329	.059	1.0	100
		330				329–334'	.015	0.4	21
				<5%		334–338	.021	.5	40
		340				338–344	.005	.1	41
				<5%		344–350	.059	1.0	42
		350		5–10%					
				5–10%		350–355	.090	1.2	40
				5%		355–360	.103	1.1	91
		360							
				5%		360–365	.064	0.8	52
				5%		365–370	.096	1.0	320
		370							
				5% 10		370–375	.185	1.5	235
				5% 10%		375–380	.058	1.0	61
		380							
				5%		380–385	.044	1.1	200
				<5%		385–390	.016	.6	31
		390							
Starting at ≈ 394' to 400' large blocky fragments of buff xtal tuff with py within and around fragments	Qz veining			<5%		390–396	.010	.4	15
				5–10%		396–400	.049	.6	28
		400							
Back to layered Ash Tuff 70° to CA with abundant pyrite									

CHEVRON RESOURCES

Property MH-12 Sec. ____ T 8 R 3 State ME Drill Hole No. MH-12 2 Sheet 5 of 6

Scale 1" = 10' Coord. N 12 E 42W Bearing S60°E Dip 45 Collar Elev. ____

Logged by RJR

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Sample Number	Au	Ag	As
grey Ash tuff with abundant Py bands of lt greenish yellow alteration along with py.		400		5 10%		400 405	.039	.6	32
				10%		405 410	.038	.9	15
	Sulfides 10-15% - py, some po	410		10 15%		410 415	.107	25	19
CA 65°				10 15%		415 420	.090	1.7	32
		420		5%	0	420 426	.092	.9	12
medium lt grey porphyry	3" calcite veins	430		<5%		426 431	.003	.1	5
phenocrysts of feldspar & qzt predominently with some mafics phenos altered to chlorite in a light grey to greenish grey matrix	minor Py some po dissem & veinlets <5%	440		<5%		436 446	.006	.1	24
	12" rusty qzt calcite vein 12" calcite vein	450				446 456	.009	0	9
	3" calcite vein						.003	0	4
	From ~457' to 473' porphyry has a mottled appearance with light yellow green silicified zones & calcite.	460				456 466			
		470							
	medium grey alteration zone phenocrysts are less distinct	480							
	12" qzt vein	490							
		500							

CHEVRON RESOURCES

Property MH-12 Sec. ____ T 8 R 3 State ME Drill Hole No. MH-12 Sheet 6 of 6

Scale 1" = 10' Coord. N 12 E 42W Bearing S60°E Dip 45 Collar Elev ____

Logged by RJR

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	SAMPLE Number	ASSAY
medium light grey		500		<5%			
						505	0 0 3
		510					
Starting porphyry at 515' porphyry is sheared 50° to CA with calcite vein 1"-2" cross cutting [Either that or we're back into a xtal lithic tuff]	light olive grey alteration (chloritic) Sulfides <5% py, po, trace cpy					515	
						515	0 0 5
		520					
						522	
Bottom of hole @ 523'							