CHEVRON RESOURCES

Property M-1 Sec. ____ T 6 R 5 State Me Drill Hole No. M1-1 Sheet 1 of 6

Scale 1" = 10' Coord. N 12 E 4 Bearing N35°W Dip 50° Collar Elev ____

Line 4E, 12N

Logged by R. Eisenberg

Rock Type & Structures	Mineralization and Alteration	Hole Depth		% Rec.	Interval	Rec. ftg.	Number	SAMPLE	ASSAY
0-33 = overburden									
33-52.5 - Dark grey tuffaceous shale 2-3mm tuff beds in dk grey shale Bedding 45° CA									
54.5-189 lt. grey qtz eye crystal, and ash tuff. Contains 2-4mm broken qtz phenos & Fold frags - Also rare <1cm rock lithic frags - matrix is sericitic - rock is med. hard + siliceous	1-2% disem py with 2-3mm stringers or laminae of ZnS.								

80

CHEVRON RESOURCES

Property Moo Sec. ___ T 6 R 5 State Me Drill Hole No. MI-1 Sheet 2 of 6

Scale 1"= 10' Coord. N 12 E 4 Bearing N35°W Dip -50° Collar Elev ___

Logged by RAE

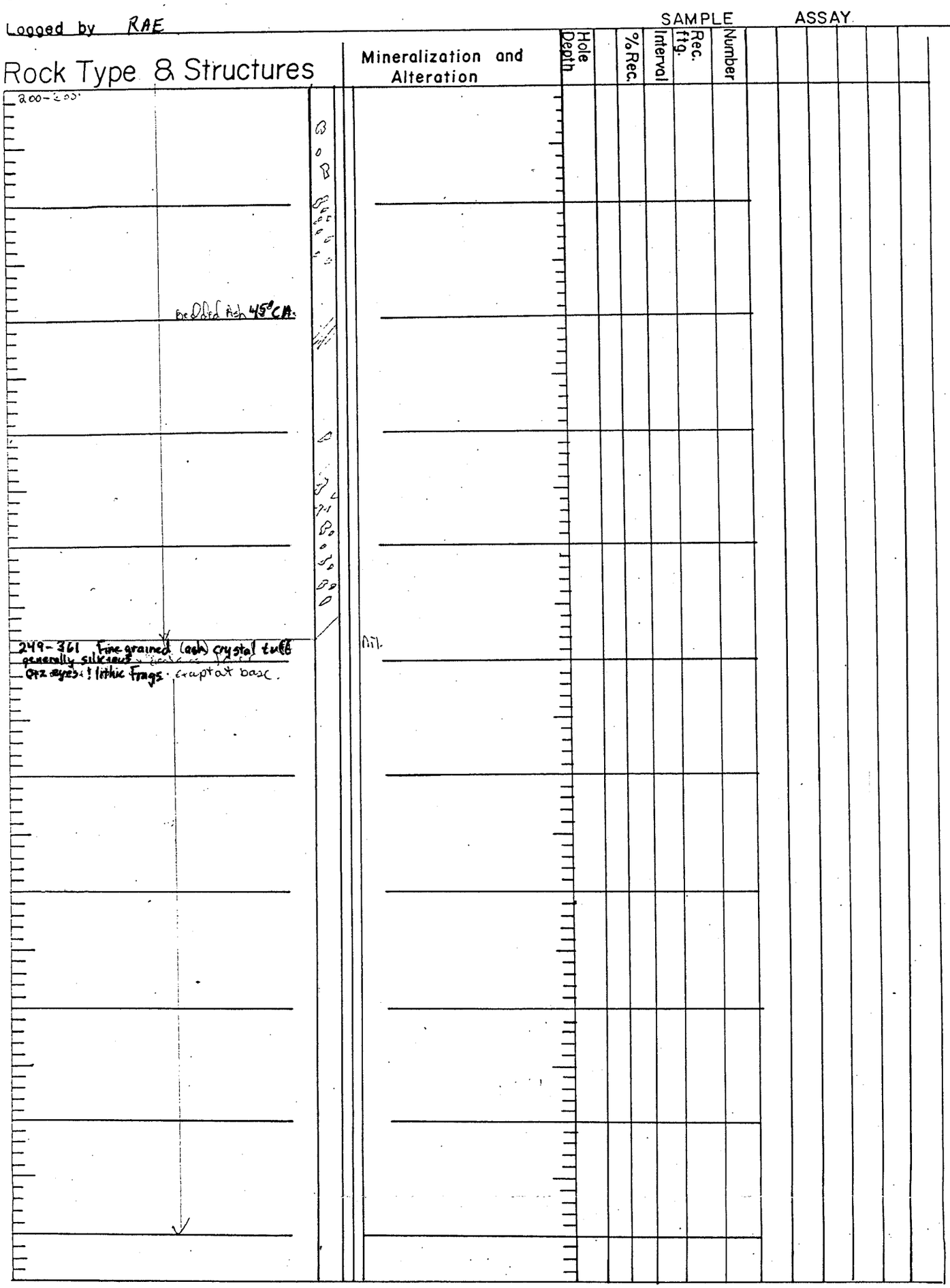
Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	SAMPLE Interval	Rec. ftg.	Number	ASSAY
100 (Cont.)							
110							
	116-155 Py + ZnS + Cpy stringers 2-3 /ft.						
	129 ZnS + Cpy						
	163 ZnS						
189-248 Crystal-lithic Tuff with minor Ash tuff. Vole. lithic Frags <8cm mainly 2-3cm lapilli	Tr.						

CHEVRON RESOURCES

Property MoRo-M1 Sec. ____ T 6 R 5 State Me Drill Hole No. M1-1 Sheet 3 of 6

Scale 1"= 10 Coord. N 12 E 4 Bearing N35°W Dip -50° Collar Elev ____

Logged by RAE



CHEVRON RESOURCES

Property Moro Sec. ____ T 6 R 5 State Me. Drill Hole No. M1-1 Sheet 4 of 6

Scale 1" = 10' Coord. N 12 E 4 Bearing N35°W Dip -50° Collar Elev ____

Logged by RAE

Rock Type & Structures	Mineralization and Alteration	Hole Depth		% Rec.	Interval	Rec. ftg.	Number						
300													
351.5-353 coarse sil. tuff													
361-439 - dark gray carbonaceous and graphitic fragmental, tuffaceous graphitic shale 1' gouge	2% disimpy mnr ZnS												
	385-tr. ZnS?												
	2-3% f.g. py												

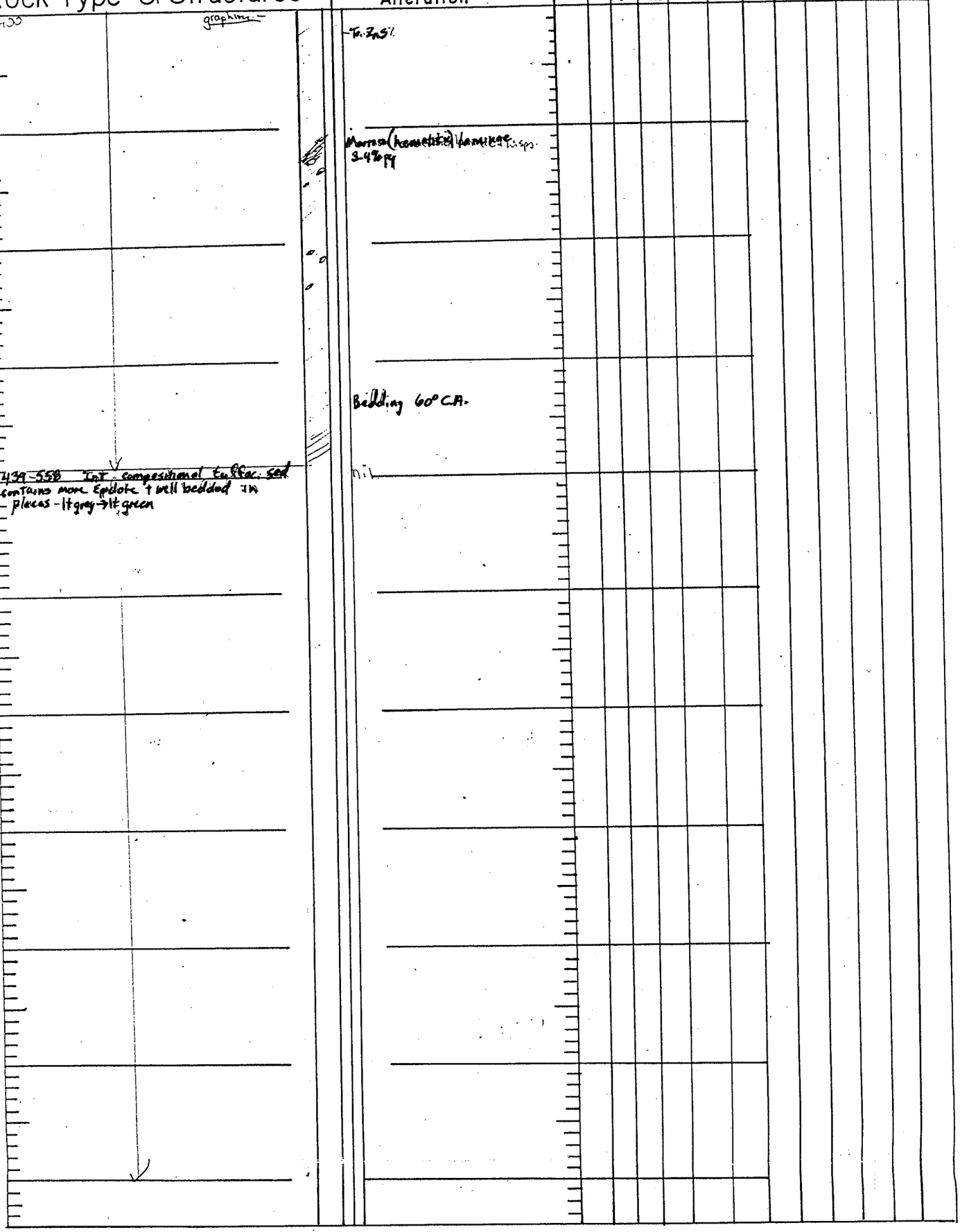
CHEVRON RESOURCES

Property Moro (M1) Sec. ____ T 6 R 5 State Me Drill Hole No. M1-1 Sheet 5 of 6

Scale 1" = 10' Coord. N 12 E 4 Bearing N35°W Dip -50° Collar Elev ____

Logged by RAE

Rock Type & Structures	Mineralization and Alteration	Hole Depth	% Rec.	Interval	Rec. ftg.	Number	SAMPLE	ASSAY
400 graphite	Tr. Zn 5%							
	Marrow (hematite) laminae 3-4% py							
	Bedding 60° C.A.							
439-558 Int. compositional tuffac. sed contains more Epidote + well bedded in places - lt grey → lt green	nil							



CHEVRON RESOURCES

Property MI-1 Sec. ____ T 6 MORO R 5 State Me Drill Hole No. MI-1 Sheet 6 of 6

Scale 1"= 10' Coord. N 12 E 4 Bearing N35°W Dip -50° Collar Elev. ____

Logged by RAE

Rock Type & Structures	Mineralization and Alteration	Hole Depth	SAMPLE % Rec.	SAMPLE Interval	SAMPLE Rec. ftg.	SAMPLE Number	ASSAY
500							
557-588 Dark grey f.g. slaty fragmental tuff poly. frags 1-5cm mod. int. bedded siliceous tuff							
588							
588-595- Peculiar porphyry" Qtz - 6-8mm quartz augen or frags							
595-Echo-Fg. sil. tuff							
609= BoHO							

CHEVRON RESOURCES

Property Diamond M-1 GRID Sec. ____ T 6 MORO R 5 State MAINE Drill Hole No M1-2 Sheet 1

Scale 1"= 10' Coord. N ____ E ____ Bearing N35W Dip -50 Collar Elev ____ Line SE Sta (12) N

Logged by W.B MacKenzie

Rock Type & Structures	Mineralization and Alteration	Hole Depth	SAMPLE % Rec.	SAMPLE Interval	SAMPLE Rec. ftg.	SAMPLE Number	ASSAY
0.B 0'-31.5' overburden - Boulders of white Granite at bottom of 0.B.							
31.5'-100' ASH TUFF 31.5' - 100' Light gray to med gray, very well layered ash-Tuff. Rock contains numerous 1MM-4MM Qtz "Phenos" That appear slightly flattened. with the ash material wrapping around the Phenos. (QP) In places, Tuff contains numerous small (1MM or less) hard, black fragments (?). Not sure what they are - possibly Tiny fragments of dark Rhyolite. Ashy layers also contain f.g. Qtz. - This appears to be a very siliceous, water-lain(?) ash Tuff. layering is very consistant 40° to C.A. This resembles (and may be continuous with) the "hanging wall Tuff at the Mt. Chase deposit	Fe-Ox stain 31.5 - Almox 60' 60' To 100' occasional "Whisps" (stringers) of Cu, Pb, Zn Sulphide 1MM To 5 MM Thick containing Redish brown sphalerite, pyrite, chalcopyrite & minor f.g. galena (Examples at -79' and 99'-101'.						

split every other 10' from 50 - 240
Then 250' - 450'

CHEVRON RESOURCES

Property MI-2 Sec. ____ T 6 MORO R 5 State MAINE Drill Hole No. MI-2 Sheet 2

Scale 1"= 10' Coord. N ____ E ____ Bearing N35W Dip -50 Collar Elev ____

Logged by W.B.M

Rock Type & Structures	Mineralization and Alteration	Hole Depth	SAMPLE % Rec.	SAMPLE Interval	SAMPLE Rec. ftg.	SAMPLE Number	ASSAY
100'-200' Qtz pheno, well-layered crystal and ash Tuff as above							
- minor variations from place to place in abundance & size of qtz phenos —	wispy layers of sulphides (Sphal, galena, Py + Chalcopy) present but rare. Several						
other wise same	in interval 154'-157'						
	Rock appears to be more competent with depth - poss.						
	more silicified?						

CHEVRON RESOURCES

Property Diamond GRID M-1 Sec. ____ T 6 MORO R 5 State MAINE Drill Hole No M1-2 Sheet 3

Scale 1"= 10' Coord. N ____ E ____ Bearing N35W Dip -50 Collar Elev ____

LINE 8E STA 13(?) NO.

Logged by W.B.M.

SAMPLE ASSAY

Rock Type & Structures

200' - 268' -
QTz Pheno, crystal and Ash Tuff as above. Rock is harder and darker colored with increasing depth. White QTz "phenos" (crystal inclusions ?) become darker with depth. AT 260-262 QTz "phenos" are Black in dark grey hard (silicified) Tuff. Core still breaks on a 40-45° but layering is less apparent than up-hole.

268' - 300'
1' of f.G., light grey "sandy" layer grading into alternating ash, silicified mudstone layers 290'-300' rock is Black, f.G. silicified and stockworked with irregular Thin (1mm-3mm thick) light grey QTz veinlets. percentage of small fragments appears To increase, but difficult To see because of Black color.

Mineralization and Alteration

Rare + thin wisps of reddish sulphide mineralization. Best at 255 - 258'. Some Po. visible

silicified - minor dissem sulphides

Hole Depth	% Rec.	Interval	Rec. ftg.	Number

CHEVRON RESOURCES

Property Diamond GRID M-1 Sec. ____ T 6 MORD R 5 State MAINE Drill Hole No. M1-2 Sheet 4

Scale 1"= 10' Coord. N ____ E ____ Bearing N35W Dip -50 Collar Elev ____ Line 8E Sta 13(?) No.

Logged by W.B.M

Rock Type & Structures	Mineralization and Alteration	Hole Depth	SAMPLE % Rec.	SAMPLE Interval	SAMPLE Rec. ftg.	SAMPLE Number	ASSAY
Black silicified, qtz-stockworked mixture of Ash + Mud as above to 305' - gradational into:							
Well layered, but chaotic mixture of black mudstone, med to light grey silicious, ashy material and flattened light grey silicious fragments. Appears like water accumulation of ash and a variety of shale + rock fragments - most of which are flattened in plane of bedding (≈ 40° to C.A.)							
FAULT ZONE - CRUSHED BLACK carbon-RICH shale							
355'-401.5' Black, relatively soft graphitic shale. Bedding is strongly contorted & varies from 20-70° to C.A. - numerous thin layers (hairline to 1") of qtz and feldspar - larger layers have c.c. granitic or pegmatitic texture, could be "sweated" out of shale during deformation - NOT SURE							

CHEVRON RESOURCES

Property Diamond GRID M-1 Sec. ____ T 6 MORO R 5 State MAINE Drill Hole No. M1-2 Sheet 5

Scale 1"= 10' Coord. N ____ E ____ Bearing N35W Dip -50 Collar Elev ____ Line 8E Sta 13 (?) No.

Logged by W.B.M.

Rock Type & Structures		Mineralization and Alteration	Hole Depth	SAMPLE % Rec.	SAMPLE Interval	SAMPLE Rec. ftg.	SAMPLE Number	ASSAY
401.5 – 407' Med. grey, coarse fragmental rock – strongly silicified		Pyrite veins in black shale fragment (?) at 405'						
407 – 411.5' – Black, carbon shale w/ rock frags to 1". 411' – 411.5' Alternating Black shale & white Qtz – Feld. pegmatite								
411.5' – 416' Light grey silicified Tuff, layering not well developed – contains rock fragments to 1" (hard to see)								
416' – 455' – well layered, light grey volcanic ash + crystal Tuff. similar to upper part of hole.								
455' Bottom of hole								

CHEVRON RESOURCES

Property Mace Twp. Sec. ____ T ____ R ____ State ____ Drill Hole No. M1-3 Sheet 1

Scale 1" = 10' Coord. N ____ E ____ Bearing ____ Dip 46° Collar Elev ____

Logged by Line 0E, 14N

Rock Type & Structures

0-39 overburden

39-93 Coarse grained qtz-fld porph ash tuff. 5-6mm qtz fld xtls in sericite-qtz matrix. Rock is hard ~75% SiO2

93-148.5 Felsic lapilli tuff. Lapilli and some larger lithic frags in black carbonaceous matrix. Strong alignment of frags in foliation/bedding

Mineralization and Alteration

Bedding? / foliation 45°/C.A.
<1% py

Fol 50° C.A.
N:1

SAMPLE | ASSAY

Hole Depth	% Rec.	Interval	Rec. ftg.	Number
10				
20				
30				
40				
50				
60				
70				
80				
90				
100				

Cu Pb Zn Au Ag

Cu Pb Zn Ti Zr Cu

CHEVRON RESOURCES

Property _____ Sec. ____ T ____ R ____ State _____ Drill Hole No. M1-3 Sheet 2

Scale 1"=____ Coord. N _____ E _____ Bearing _____ Dip ____ Collar Elev _____

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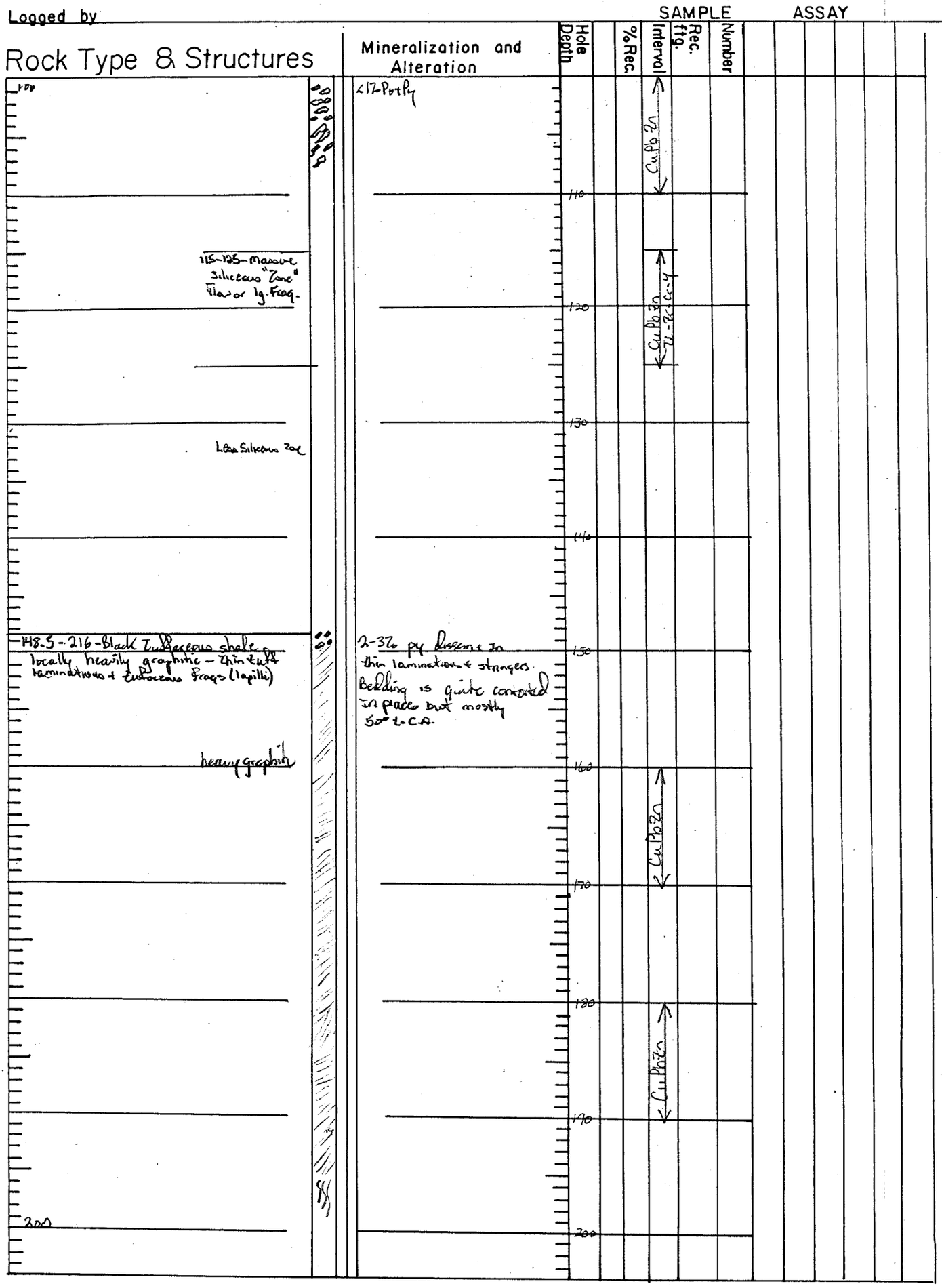

CHEVRON RESOURCES

Property _____ Sec. ____ T ____ R ____ State _____ Drill Hole No. M1-3 Sheet 3

Scale 1"= ____ Coord. N _____ E _____ Bearing _____ Dip ____ Collar Elev _____

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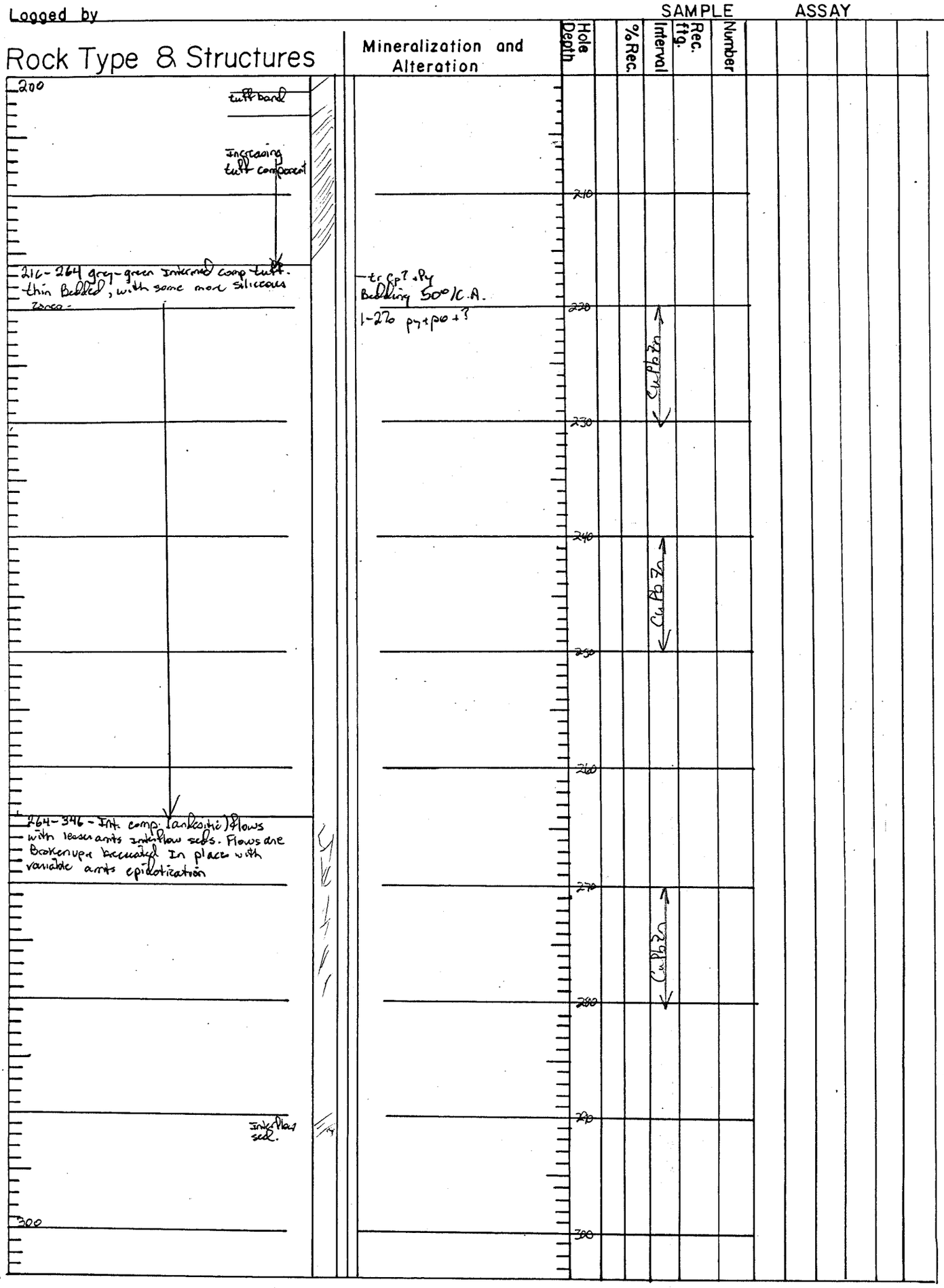

CHEVRON RESOURCES

Property _____ Sec. ____ T ____ R ____ State _____ Drill Hole No. M1-3 Sheet 4

Scale 1"=____ Coord. N _____ E _____ Bearing _____ Dip ____ Collar Elev _____

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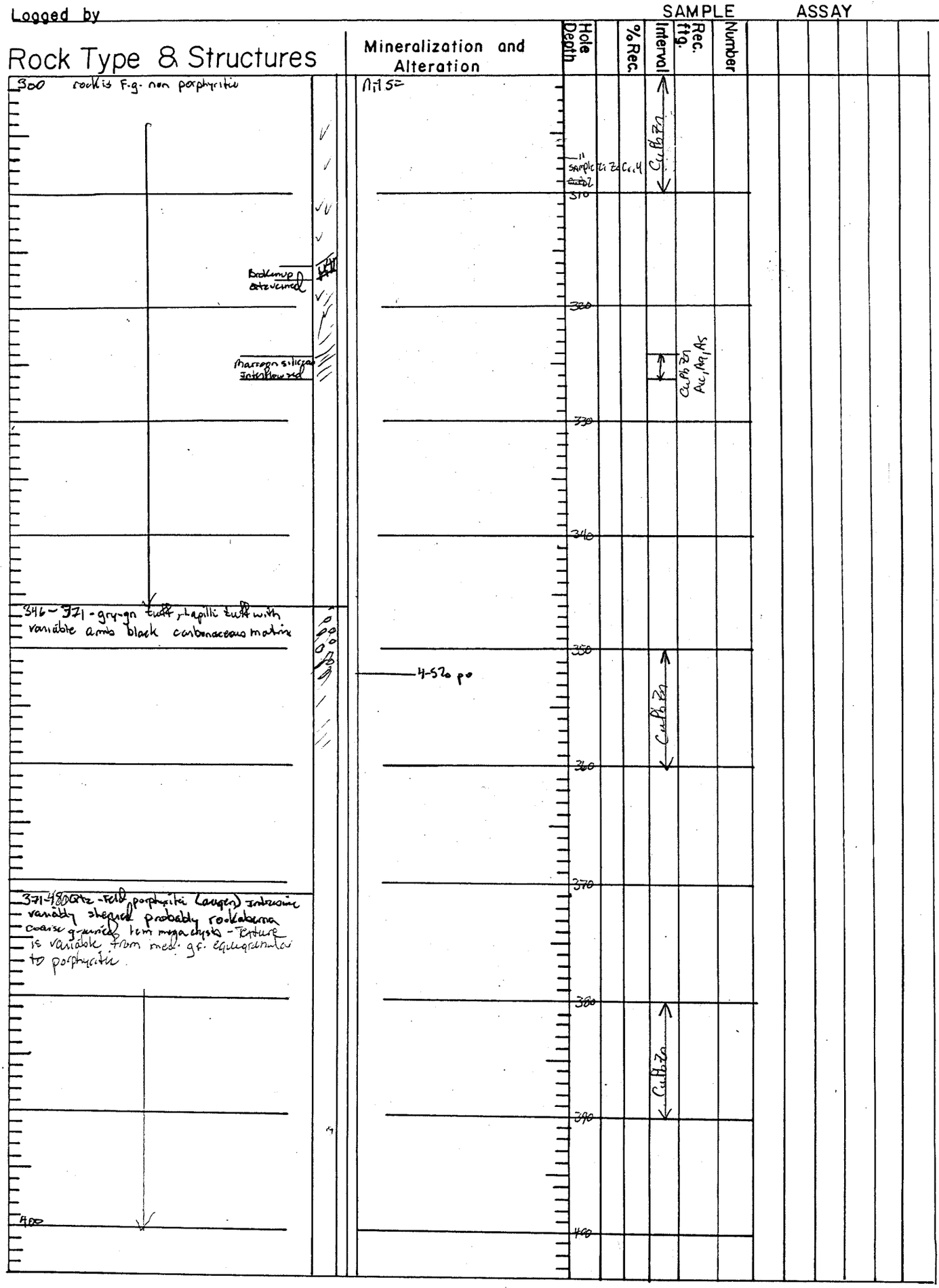

CHEVRON RESOURCES

Property _____ Sec. ____ T ____ R ____ State _____ Drill Hole No. M-3 Sheet 5

Scale 1"= ____ Coord. N _____ E _____ Bearing _____ Dip ____ Collar Elev _____

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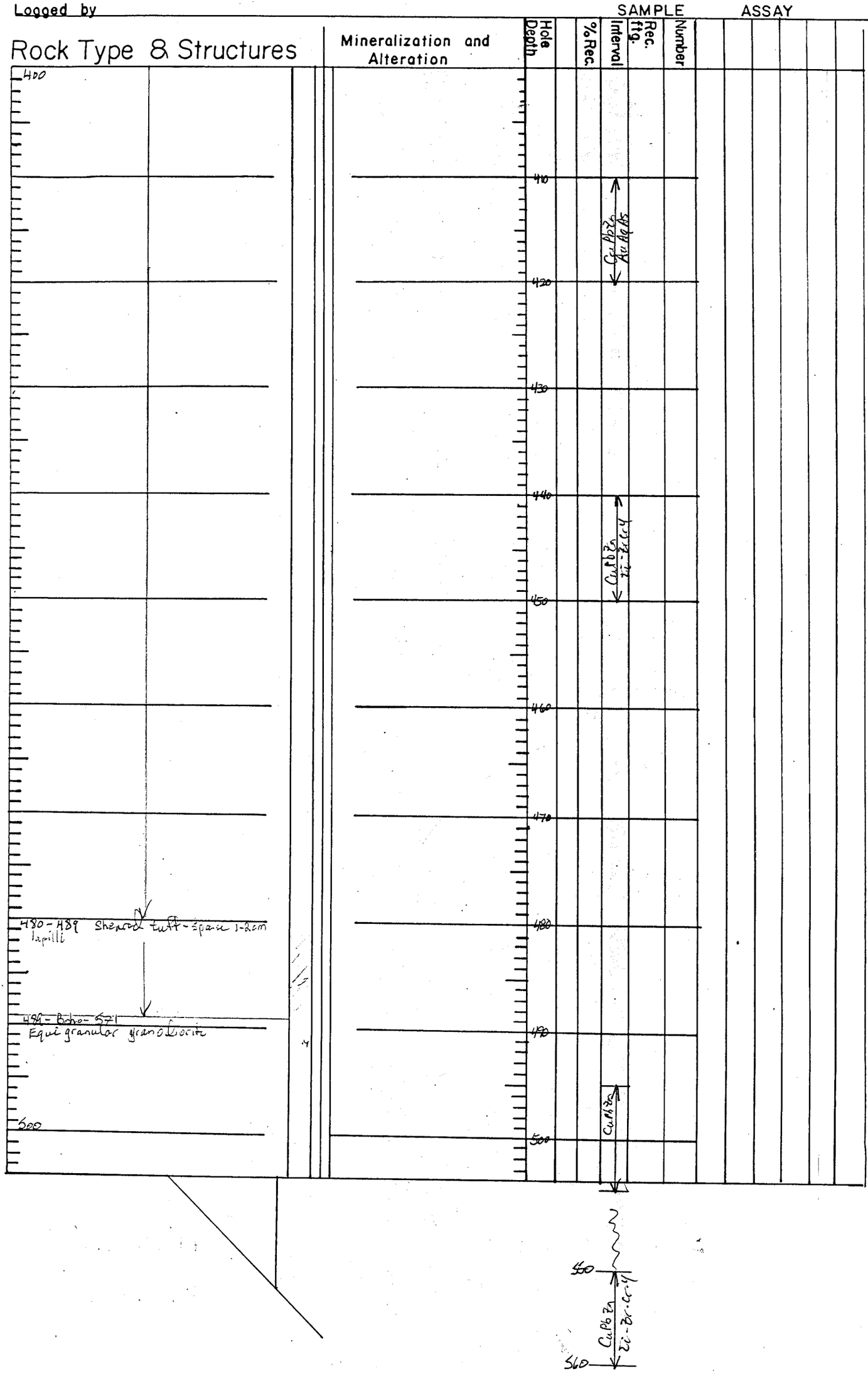

CHEVRON RESOURCES

Property Mars Sec. ____ T Mare R ____ State Me. Drill Hole No. M2-1 Sheet 1

Scale 1"= 10' Coord. N ____ E ____ Bearing N75W Dip 50° Collar Elev ____

Logged by

Rock Type & Structures

0-10.5 overburden

10.5-31 Qtz-xtl Ash tuff
lt gy-gn in color - sericitic - green sericite along cleavage planes - Broken subhedral Qtz xtls 2-3mm.

31-106 gy-wt, siliceous shale
Finely laminated, sometimes contorted tuff layers

100'

Mineralization and Alteration

L 50° to C.A.
tr. Py
Qtz veins 3-4/ft both parallel & crosscutting foliation

Qtz vein

L 65° to C.A.
1% Po - weakly mag

Qtz vein

8'- Qtz vein Po-Py-Cp

Hole Depth	% Rec.	SAMPLE Interval	Rec. ftg.	Number	ASSAY
10					
20		Cu Pb Zn		M2-1 20'-30'	
30					
40		Cu Pb Zn			
50					
60					
70					
80		Cu Pb Zn			
90					
100					

CHEVRON RESOURCES

Property _____ Sec. ____ T ____ R ____ State _____ Drill Hole No. A2-1 Sheet 2

Scale 1"= ____ Coord. N _____ E _____ Bearing _____ Dip ____ Collar Elev _____

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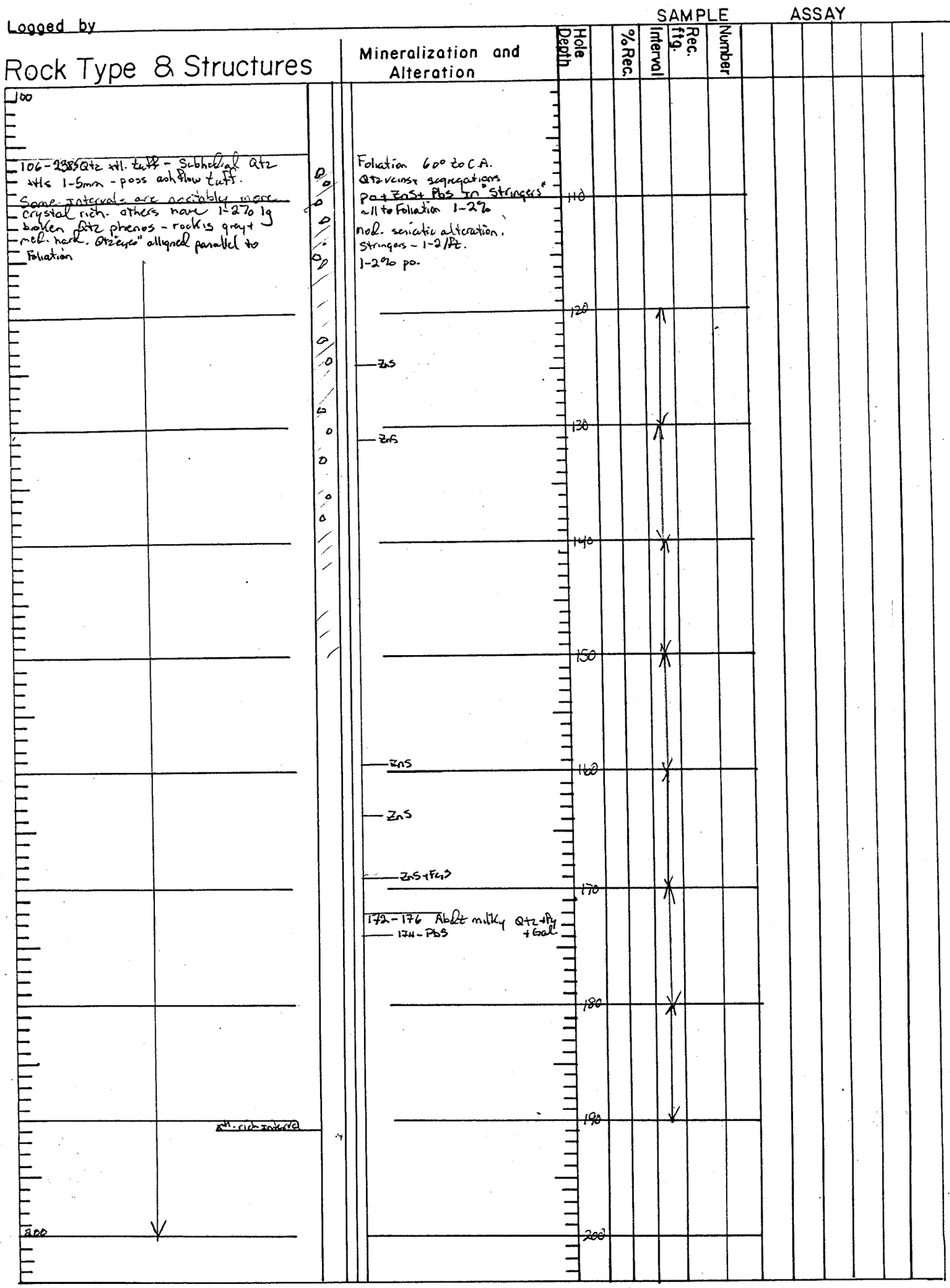

CHEVRON RESOURCES

Property _____ Sec. ____ T ____ R ____ State _____ Drill Hole No. M2-1 Sheet 3

Scale 1"= 10' Coord. N _____ E _____ Bearing _____ Dip ____ Collar Elev _____

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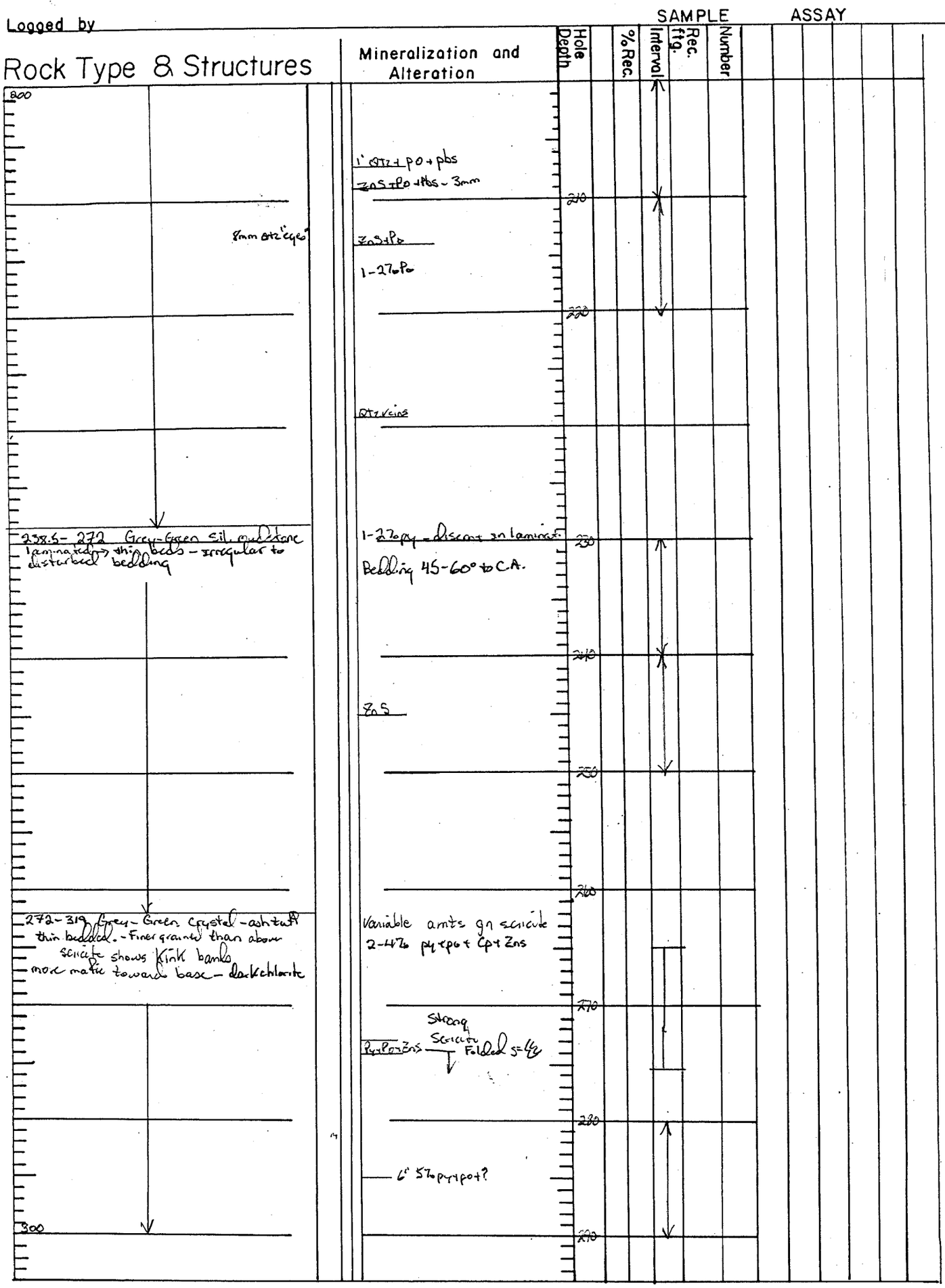

CHEVRON RESOURCES

Property Moro m-2 grid Sec. ____ T ____ R ____ State ____ Drill Hole No. M2-1 Sheet 4

Scale 1"=____ Coord. N ____ E ____ Bearing ____ Dip ____ Collar Elev ____

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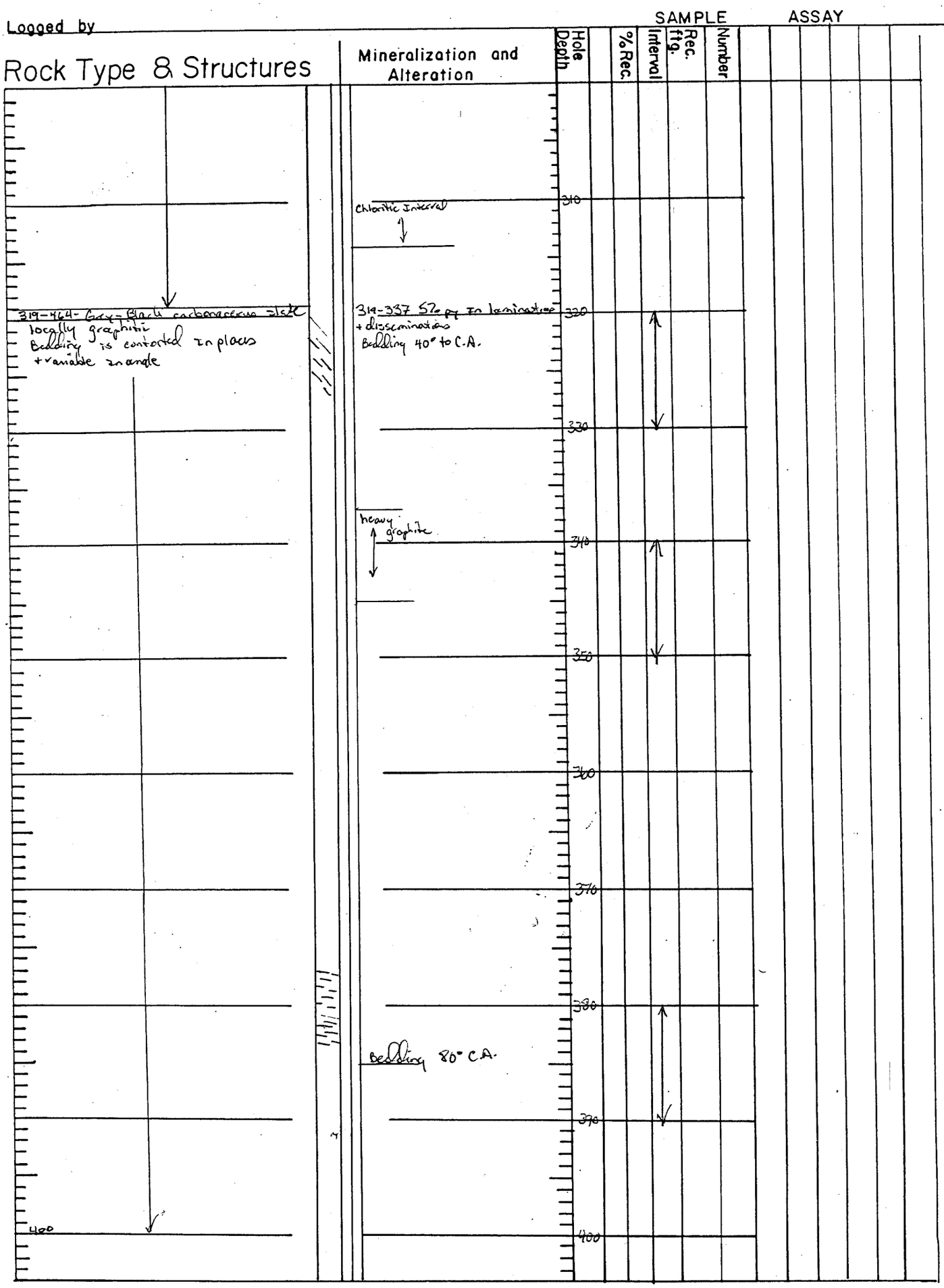
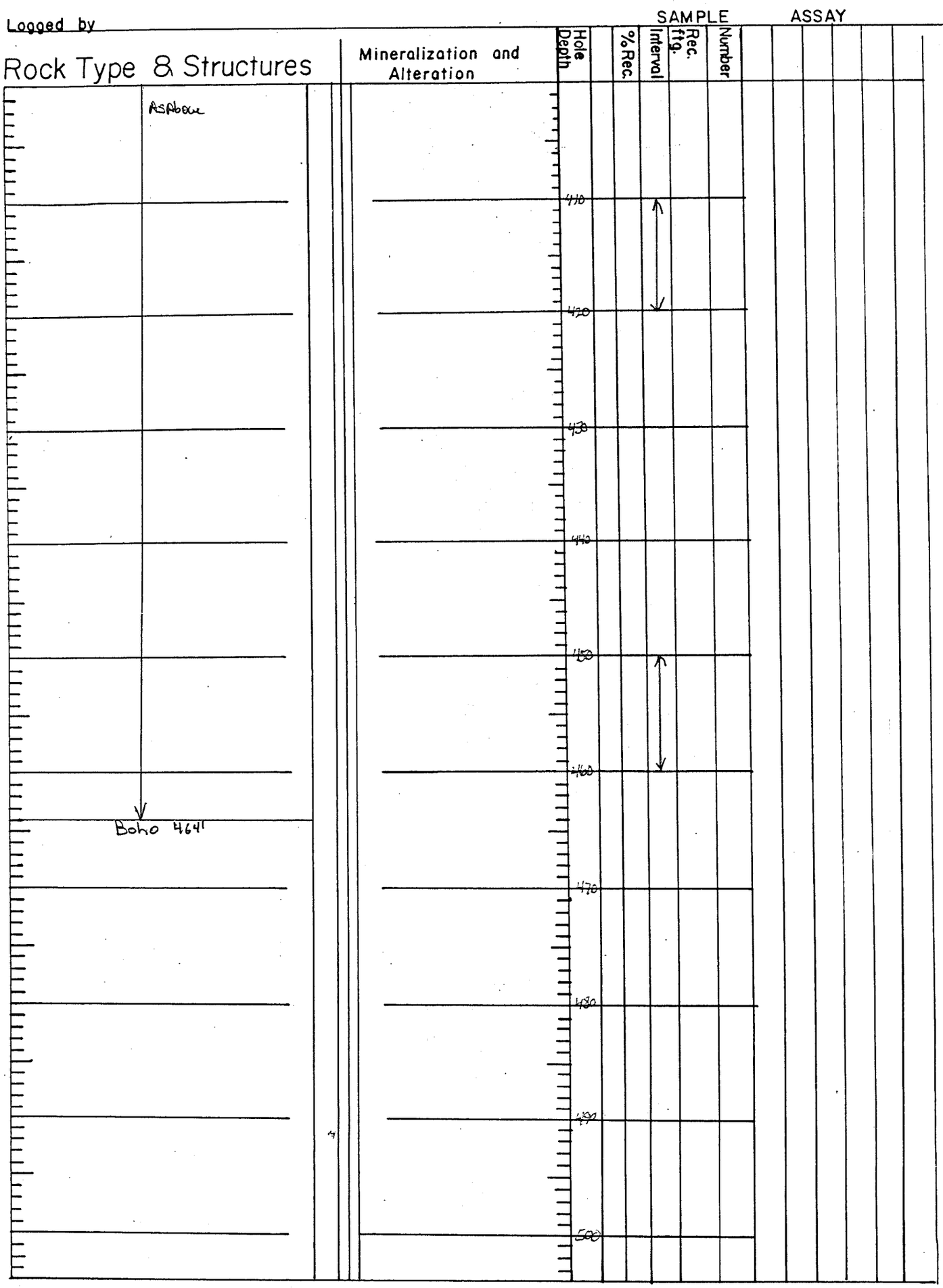


CHEVRON RESOURCES

Property _____ Sec. ____ T ____ R ____ State _____ Drill Hole No. M2-1 Sheet 5

Scale 1" = ____ Coord. N _____ E _____ Bearing _____ Dip ____ Collar Elev _____

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