INTERVAL SHEET

Page 1 of 1

VDMR Well No: 2123

Date rec'd:

Sample Interval: from 11' to: 34'

PROP:

BLM A-051911

Giles

Number of samples: 11

COMP:

COUNTY:

Hole No.: T7-4A

Total Depth: 341

Minerals Development Corp.

Oil or Gas: Water: Exploratory: X

Fro	om-To	From-To	From-To	From-To
11'	- 17'4"	-	i -	₩.
17'4"	- 17'7"		· -	-
17'7"	- 19'	-	-	-
	- 24'6" (2 spls)	-	· -	-
	- 25'6" (2 spls)	-	-	-
	, 1			
25'6"	- 28'3" (2 spls)	¥.	-	-
	- 281711	-		
	- 29'3"	-	-	×
	- 30'2"	=	#	= 1
30 '2 ''		- 5	-	-
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INTERVAL SHEET

Page	of \		VDMR Well No:	2123	
Date rec'd:			Sample Interval: fro	om //′ to: 3	
PROP: BL	M A-051911 Hole no.: T7		Number of samples: //		
COMP:	birerals Develop	west Carp.	Total Depth: 34	/	
COUNTY:	Hiles		Oil or Gas: Water:	Exploratory	
	From-To	From-To	From-To	From-To	
	11' -17'4"	_	-	_:	
	17'44 - 17'7"	— ;	-	-	
	17/211 - 191	-		-	
	191 - 24'6"/2 polo)	**	-	<u> </u>	
	191 - 24'6"(2 ggls) 24'6" - 25'6"(2 ggls)	- 9	-	-	
	2567 - 2837(2 spl)	(<u>=</u>)	()	-	
	28/3" - 28/7"		-	-	
	28/7" - 29/3"	·	_		
	30/21 -301 8"	(=)	=	-	
	30/8" - 34'		_		
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VDMR No.: W-2123

HOLE NUMBER: T7-4A

Drill alignment N68E runners

15NW off vertical

Date started: Wednesday, Nov. 8, 1961

Date completed: Thursday, Nov. 9, 1961

Driller: Vaughan Bowling, Cunningham Core

Drilling and Grouting Co.

Depth in feet			Description
From	To	Thickness	
01	111	יוו	Overburden, includes red soil and particles of clinton float.
יווי	13'10"	2110"	Shale, pale greenish gray, contains paper thin partings of pale yellow sandy shale.
13'10"	1714"	31611	Shale, pale yellowish brown to pale tan; contains sporadic lenses of white fine to medium grained quartzitic sandstone. Includes 7" core loss.
1714"	1717"	3"	Shale, brown.
1717"	1910"	115"	Sandstone, grayish maroon, fine grained, slightly ferruginous, vuggy, fractured and broken. Includes 9" core loss.
19'0"	241611	51611	Sandstone, maroon, fine to coarse grained ferru- ginous, contains quartz granules and maroon clay galls; fractured, includes 1'6" core loss.
241611	241911	3"	Sandstone, rust brown, fine grained.
241911	251	3"	Sandstone, pale grayish white to grayish maroon, fine grained.
251	2513"	3"	Conglomeratic sandstone, contains rounded quartz pebbles and granules set in a rust brown silty sandstone matrix.
2513"	2516n	3"	Sandstone, conglomeratic, contains rounded quartz pebbles and granules set in a matrix of pale gray to rust brown clayey silt.
2516"	2813"	21911	Quartzite, pale grayish white, fine grained, contains sporadic paper thin reddish brown irregular shale partings.
281311	2817"	411	Clay, gray.
2817"	2913"	-811	Quartzite, pale grayish white, fine grained, contains sporadic paper thin reddish brown irregular shale partings.

Depth in feet			Description
From	То	Thickness	
2913"	291911	611	Sandstone conglomeratic, rust brown, coarse grained; contains irregular angular fragments of grayish white fine grained quartzite.
291911	3012"	5"	Quartzite, pale grayish white to drab maroon gray, fine grained; contains manganese stained shale partings.
3012"	3014"	2"	Shale, pale brown.
301411	3018"	4"	Quartzite, gray to grayish white, fine grained contains intercalations of gray shale.
301811	3118"	1:	Shale, gray.
3118"	3118.5	0.511	Quartzite, gray to grayish white, fine grained.
31'8.5	"3213"	6.5"	Shale, gray.
3213"	3214.51	1.5"	Quartzite, pale grayish white, fine grained.
3214.5	"34"	115.511	Shale, gray; includes 1'6" core loss. End of hole.
191	24 t 6 n	516n	Log of Split Core date logged Nov. 11, 1961 Sample 1 (19' - 24'6") Sandstone, maroon, fine to coarse grained, ferruginous, contains quartz granules and maroon clay galls, fractured; includes 1'6" core loss.