Clastic: Rock Type | Type/Grn Sz | Clay Content | Bedding | Pore Type | Cem/Pore Fill | Water Depth | Fauna | Color

Carb.: Sampl: Plugs | Thin Sect. | Rock Type | Dunham | Clay Content | Grain Size | Pore Type | 2nd Pore | Water Depth | Fauna | Color

Operator: APC
Well: YOUNGREEN J 1-1F
Location: 4-33-38
County: Stevens
API: 15-189-21753
Elevation:
Spud Date:

Cored Interval:
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SPECIAL LOOK @ Specier Eolian SS !!

Features	Core Depth	Comments	Depo Envir	Strat Interval
	2780			
		Heavily Phosted, BUT LABEL Wilcoxb. (on photos)		
			TSchwa	Wacker
		Clay		
		Slightly different surf. texture - Rougher, higher bubbles w/ acid. Smoother, no not		
	85	Blocky peds ?		
	90			
		burrows insect?		
	95	These sands are at ~ 100 μ whereas fine is silt (?) Upper side of 3 Coarse ~ 40-50 μ are lower side of 2		A I S H
		Massive		
	2800			
		Scfrd roots fitted Anky		
		Not Rooted Nnsm		
	05			
		> Bedded Anky ??		
	10			
		but No Fossils		
		Silty caliche looks like Soil at below		
		Odi. silty mdst w/ abdt cinnamon spots a top	TF? Lagoon	
	15	Fen mdst pot. Some Anky	TF	A1 LM
		Silty dol w/ abdt Cm Anky: chert after Anky	Lagoon	
	2820			

Clastic: Rock Type (1) | Type/Grn Sz (2) | Clay Content (3) - Bedding (4) | Pore Type (5) | Cem/Pore Fill (6) - Water Depth (7) | Fauna (8) | Color (9)

Carb.: Sampl: Plugs | Thin Sect. | Rock Type | Dunham | Clay Content | Grain Size | Pore Type | 2nd Pore | Water Depth | Fauna | Color

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Well: Yamgren
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Rock Type	Type/Grn Sz	Clay Content	Bedding	Pore Type	Cem/Pore Fill	Water Depth	Fauna	Color	Features	Core Depth	Comments	Depo Envir	Strat Interval
3	2	2	4	1	5	4	1	7		20			
3	2	2	4	1	5	4	1	7					
5	4	1	5	0	1	4	4	4			Cg oncoid-skel-pell pkst	Shoal	
5	3	0	2	0	1	4	4	4			dst-pell wkst-pkst		
5	4	1	4	0	1	4	5	4			mxd skel-onc-pkst		
5	3	1	4	0	1	5	5	8					
4	2	2	2	1	5	5	7	8				SDS	
3	2	2	4	1	5	6	7	8			Abdt Lge Brach		
3	2	2	4	1	5	6	7	8					
3	2	2	4	1	5	6	7	8					
4	2	2	2	1	1	5	7	8		25			
5	5	0	6	0	1	5	6	7					
5	5	0	6	0	1			7			Cr pkst		
5	4	0	5	0	1			3				Shoal	
5	4	0	5	1	1			3					
5	4	0	5	1	1	5	6	3					
4	2	2						7					
3	2	3	2					8				SDSV	
										30	Dk gray Marine siltstone w/ mod-abdt lge brachs and crinoids		
													AI LM
3	2	3											
4	2	2											
										35	Crinoidal silty wkst		
4	2	2											
3	2	3							2				
									2		Sparse fossils		
											Crinoids	SDSK	
										40	Vf fine the Burrowed i.e. wavy bedding		
									2		No fossils		
									2				
									2				
3	2	3											
3	2	4									No fossils		
											Small Crinoids		
3	2	4								45			
4	2	3									Fossiliferous Float		
4	2	3											
4	2	3											
4	2	2											
5	3	2	2	0	1	5	4	8				Trans Shoal	
5	4	1	6	0	1	4	3	8					
2	3	1	8	1	4	3	0	3			scoured erosional surface		
2	3	1	8	1	4	3	0	3			f laminated crs silt i v f sd w/ calc cem	TF	
2	3	1	8	1	4	3	0	3					
2	3	1	8	1	4	3	0	3		50	10 v. faintly ripple		
1	2	4	9	1	5?								
											dst-? or lag? cleared no fossils		B I S H
											Artifact Frac		
										55			
1	2	4	9	1	5?								
1	2	3	9	1	4								
1	2	3	9	1	4					60			

Clastic: Rock Type (1) | Type/Grn Sz (2) | Clay Content (3) - Bedding (4) | Pore Type (5) | Cem/Pore Fill (6) - Water Depth (7) | Fauna (8) | Color (9)

Carb. Sampl: Plugs | Thin Sect. | Rock Type | Dunham | Clay Content | Grain Size | Pore Type | 2nd Pore | Water Depth | Fauna | Color | Features

Operator
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Core Depth	Comments	Depo Envir	Strat Interval
2880		CP	
65			
	Vfg pell-ost pkst	TF	
70	CG oncoid - ctd grain * (almost pizolitic) loose packing	Shoal	B1
	Scour?		
	Mini styl.		LM
75	Frac. Bir. ost - PA wkst		
	Fus - Skel - pkst + Abdt white * shell V. ABDT LGE Fus Algal or Fran Foraminifera		
	PA wkst w/ Vadt, filled w/ Anhy		
80			
	Frac Skel (brach, ost) - pell pkst & wkst pkst	Shoal	
	Skel - osagid pkst	TRSh	
			B2
90			S1f
	At 15-20° V. Bizarre! TF - wkst w/ Anhy		B2
95	Vfg pell ~~ost~~ wkst pkst		
	Oncoid - ctd grn pkst grnst		LM
	oncoid - skel pkst		
2960			

Was included (see photo) Grainstone Rec'd. Frac. pkst is wrong

Interval - Alum →

Clastic: Rock Type (1) | Type/Grn Sz (2) | Clay Content (3) - Bedding (4) | Pore Type (5) | Cem/Pore Fill (6) - Water Depth (7) | Fauna (8) | Color (9)

Carb. Sampl: Plugs | Thin Sect. | Rock Type | Dunham | Clay Content | Grain Size | Pore Type | 2nd Pore | Water Depth | Fauna | Color

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Rock Type	Type/Grn Sz	Clay Content	Bedding	Pore Type	Cem/Pore Fill	Water Depth	Fauna	Color	Features	Core Depth	Comments	Depo Envir	Strat Interval
5	2	0	2							2900			
5	2	0	2										
4	2	1	2										
4	2	1	2								Deeper, normal marine		
4	2	2	2										
3	2	3	2								Red ! V. thin yellow trans. LS	Fm	
5	4	1	6										
1	1	4											
1	2	4											
1	2	3											
1	2	3								05			
1	2	3											B
1	2	4											3
													S
													lt
										10			
1	2	4											
1	2	3											
1	2	3											
1	2	4											
1	2	4								15			
5	4	0	3								Pell ost pkst		
5	4	0	3										
5	5	0	3										
5	5	0	3								pell pkst-grnst		B
5	5	0	3										3
5	4	0	5								~~skel-pell pkst~~		c
5	4	0	5										m
5	2	0	2										
5	4	0	5						} Red!				
5	2	1	2							20			
5	2	2	2								! ... mud ?!		
1	2	4											
1	2	4											
1	2	3											
													B
													4
										25			S
1	2	3											lt
1	2	2											
1	2	2											
1	2	4								30			
1	2	4											
5	2	0											
5	2	0											
5	4	0	3								pell - skel pkst		
5	4	0	4										
5	4	0	4										B
5	3	0	4										4
5	3	0	4										c
4	2	1											m
4	2	2							RED	35			
4	2	2											
4	2	1											
5	3	1											
5	2	1											
1	2	4											
													B
													5
1	2	4								46			slt

Cored be 1-23

Clastic: Rock Type (1) | Type/Grn Sz (2) | Clay Content (3) - Bedding (4) | Pore Type (5) | Cem/Pore Fill (6) - Water Depth (7) | Fauna (8) | Color (9)

Carb.: Sampl: Plugs | Thin Sect. | Rock Type | Dunham | Clay Content | Grain Size | Pore Type | 2nd Pore | Water Depth | Fauna | Color

Operator
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Rock Type	Dunham	Clay Content	Grain Size	Pore Type	2nd Pore	Water Depth	Fauna	Color	Features	Core Depth	Comments	Depo Envir	Strat Interval
1	2	4								2940			
1	2	4											
1	1	4											
1	1	4											
5	3	8											
										45	pell-ost wkst plast		
5	3	8											B
5	5	8	6										5
5	5	8	6										
5	5	8	6								PTROLITES ??		&
5	2	0									PA wkst		M
5	2	0									sparse wkst (large molds)		
5	2	0											
5	2	0								50	← looks almost fenestral		
5	2	0									ost-brach-encr forams Algae (white) wkst		
5	2	0											
5	2	0								55			
5	2	0											
5	2	0									Same AA only color change		
5	2	0											
4	2	1											
4	2	2											
3	2	3											
3	2	3								60			
										65			
										70			
										75			
										2980			