Schemat	1376 AT 440 TOC 1000 878 AT 4153	Surface Casing Size 13 3/8 " TOC Surface Hole size $17\frac{1}{2}$ " to 4 'Intermediate Casing Size 8 5/8" " TOC 1000 Hole size 11" to 41 Long string Size $5\frac{1}{2}$ " "	feet determined by <u>Circulated</u> <u>68'</u> <u>Cemented with</u> <u>1600</u> <u>feet determined by</u> <u>Temp Survey</u> <u>53'</u> <u>Cemented with</u> <u>800</u> <u>feet determined by</u> <u>Cmt bond log</u>
Schema	1376 AT 440 TOC 1000 878 AT 4153	Surface Casing Size 13 3/8 " TOC Surface Hole size $17\frac{1}{2}$ " to 4 'Intermediate Casing Size 8 5/8" " TOC 1000 Hole size 11" to 41 Long string Size 5 $\frac{1}{2}$ " " TOC 8850 Hole size 7 7/8" Total depth 12,800'	Cemented with 475 s feet determined by Circulated 68' Cemented with 1600 feet determined by Temp Survey 53' Cemented with 800 feet determined by Cmt bond log
	878AT 4153	Size <u>13 3/8</u> " TOC <u>Surface</u> Hole size <u>$17\frac{1}{2}$</u> " to 4 ' <u>Intermediate Casing</u> Size <u>8 5/8</u> " " TOC <u>1000</u> Hole size <u>11</u> " to 41 <u>Long string</u> Size <u>$5\frac{1}{2}$</u> " " TOC <u>8850</u> Hole size <u>7 7/8</u> " Total depth <u>12,800</u> '	Cemented with <u>1600</u> feet determined by <u>Temp Survey</u> 53' Cemented with <u>800</u> feet determined by <u>Cmt bond log</u>
	878AT 4153	TOC Surface Hole size $17\frac{1}{2}$ " to 4 'Intermediate Casing Size 8 5/8" " TOC 1000 Hole size 11" to 41 Long string Size $5\frac{1}{2}$ " " TOC 8850 Hole size 7 7/8" Total depth 12,800'	feet determined by <u>Circulated</u> <u>68'</u> <u>Cemented with</u> <u>1600</u> <u>feet determined by</u> <u>Temp Survey</u> <u>53'</u> <u>Cemented with</u> <u>800</u> <u>feet determined by</u> <u>Cmt bond log</u>
	878AT 4153	$\frac{\text{Intermediate Casing}}{\text{Size} & \frac{8 5/8"}{1000} \\ \text{Hole size} & \frac{11"}{1000} \\ \text{Hole size} & \frac{11"}{1000} \\ \frac{11"}{100} & \frac{11}{100} \\ \frac{11}{100} & \frac{11}{100} \\ \frac{11}$	Cemented with <u>1600</u> feet determined by <u>Temp Survey</u> 53' Cemented with <u>800</u> feet determined by <u>Cmt bond log</u>
	878AT 4153	$\frac{\text{Intermediate Casing}}{\text{Size} & \frac{8 5/8"}{1000} \\ \text{Hole size} & \frac{11"}{1000} \\ \text{Hole size} & \frac{11"}{1000} \\ \frac{11"}{100} & \frac{11}{100} \\ \frac{11}{100} & \frac{11}{100} \\ \frac{11}$	Cemented with <u>1600</u> feet determined by <u>Temp Survey</u> 53' Cemented with <u>800</u> feet determined by <u>Cmt bond log</u>
	878AT 4153	Size <u>8 5/8"</u> TOC <u>1000</u> Hole size <u>11" to 41</u> Long string Size <u>5¹/₂"</u> TOC <u>8850</u> Hole size <u>7 7/8"</u> Total depth <u>12,800'</u>	feet determined by Temp Survey 53' Cemented with <u>800</u> feet determined by <u>Cmt bond log</u>
	878AT 4153	Size <u>8 5/8"</u> TOC <u>1000</u> Hole size <u>11" to 41</u> Long string Size <u>5¹/₂"</u> TOC <u>8850</u> Hole size <u>7 7/8"</u> Total depth <u>12,800'</u>	feet determined by Temp Survey 53' Cemented with 800 feet determined by Cmt bond log
		TOC 1000 Hole size <u>11" to 41</u> Long string Size <u>$5\frac{1}{2}$"</u> TOC <u>8850</u> Hole size <u>7 7/8"</u> Total depth <u>12,800'</u>	feet determined by Temp Survey 53' Cemented with 800 feet determined by Cmt bond log
		Hole size <u>11"</u> to 41 Long string Size <u>$5\frac{1}{2}$"</u> TOC <u>8850</u> Hole size <u>7 7/8"</u> Total depth <u>12,800'</u>	53' Cemented with <u>800</u> feet determined by <u>Cmt bond log</u>
		Long string Size <u>5½</u> """ TOC <u>8850</u> Hole size <u>7 7/8</u> " Total depth <u>12,800'</u>	Cemented with <u>800</u> feet determined by <u>Cmt bond log</u>
		Size <u>51/2</u> "" TOC <u>8850</u> Hole size <u>7 7/8"</u> Total depth <u>12,800'</u>	feet determined by <u>Cmt bond log</u>
		TOC <u>8850</u> Hole size <u>7 7/8"</u> Total depth <u>12,800'</u>	feet determined by <u>Cmt bond log</u>
		Hole size <u>7 7/8"</u> Total depth <u>12,800'</u>	
		Total depth <u>12,800'</u>	
		Injection interval	
		-	
		12,646 feet 1	to <u>12,678</u> feet ple, indicate which)
		(perforated or open-ho Perforated)ie, indicate which)
	TOC 8850	I CI I DI ACCU	
	- Z78"-+6; TO	12,550	
	D	12,550'	550'.
	Baker Mode		
	BREEFS 12-, 646-	- 12 آقا ₁ 21	
SIB? 4	51/2" AT 12,80	O'	
		_	
bing size _.	<u>2 7/8"</u> lin	ed with <u>ICO SC650</u> (mat	erial) set in a
<u>aker Mode</u> :	l AD-1 nd and model)	packer	st <u>12,550</u> feet
	nd and model) any other casing-tubi		
	. ony denot douting toba		
her Data	the injection formatio	n Devonian	
		licable) <u>Vada (Devoni</u>	an)
•			/X7 No
	a new well drilled for		ed? <u>Discovery well for Vada</u>
		ie wert officiary arriv	
	an) Pool.	- had in any other seconds)? (ast all such perforated inter
. Has the and give	well ever been perfor: e plugging detail (sacl	ated in any other zone(s ks of cement or bridge p)? List all such perforated inter lug(s) used) No.
<u></u>		any overlying and/on up	derlyima oil or das zones (nools)
. Give th this ar	e depth to and name of ea. 9,650' Lane (Bou	ugh "C") Pool	derlyimy oil or gas zones (pools)

NJECTION WELL DATA SHEET



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