

PRODUCTION WELL PLAN

WELL NAME: Federal 34 No. 1
660' FSL & 1980' FNL
 LOCATION: Sec. 34, T20S, R26E

COUNTY: Eddy
 STATE: New Mexico

DEPTH	FORMATION TOPS & TYPE	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING		PRESSURE CRUISE	FORMATION PRESSURE CRUISE	MUD	
					SIZE	DEPTH			WEIGHT	TYPE
	Queen 700	Lost Circ.		17 1/2	13 3/8	300			8.5-	Fresh
1000					48"				9.0	Water
	San Andres 1400				4-40					
	Dela. Sd. 1800									
2000										
	Bone Spring 2800			12 1/4	9 5/8	2800			8.5-	Fresh
3000					36"				9.0	Water
					K-55					
4000										
	Bone Spring Sd. 5000									
5000										
6000										
7000										
	Wolfcamp 7800									
8000	Cisco Canyon 8000	Lost Circ.						8.4-		
			GR-SNP (300-2800)					8.8		
9000			GR-CNL-FDC (2800-TD)							Fresh
	Atoka 9500		LL-9 (300-2800)							Water
10000	Morrow 10000		(2800-TD)							Low
	Barnett 10500		(300-2800)	8 3/4	7	10500	15.0-	8.5-	8.5-	Solids
	TD 10,500'		(2800-TD)		23"		16.0	8.8	9.0	Polymer
11000					K-55,					
					26"					
					K-55					
					26"					
					C-75					