

MARATHON OIL COMPANY

STETCO "10" FEDERAL #13  
ADDITIONAL INFORMATION  
Comply with Order 1

In conjunction with Form 9-331C, Application to drill subject well, Marathon Oil Company submits the following items of information in accordance with BLM requirements:

1. Geological Name of Surface Formation

Quaternary Alluvium

2. Estimated Tops of Important Geological Markers

Rustler	810'	Delaware	4500'
Base of Salt	1850'	Bone Spring	5750'
Yates	2095'	1st Sand	7550'
Seven Rivers	2500'	2nd Carb	7860'
Queen	3250'	BSSC Main Pay	7980'
Grayburg	3700'	2nd Sand	8150'
San Andres	4250'	3rd Carb	8650'

3. Estimated Depths of Anticipated Water, Oil or Gas Bearing Formations

Seven Rivers (water)	2500'	Bone Spring	5750'
Queen (water & oil)	3250'	1st Sand (water & oil)	7550'
Grayburg (water & oil)	3700'	2nd Carb (water & oil)	7860'
San Andres (water & oil)	4250'	2nd Sand (water & oil)	8150'
Delaware (water & oil)	4850'	3rd Carb (water & oil)	8650'

4. Casing and Cementing Program

13-3/8" Surface to 750':	Cement to surface with 835 sxs Class "C" with 2% $\text{CaCl}_2$
8-5/8" Intermediate to 2450':	Cement to surface with 550 sxs Modified Lite followed by 250 sxs Class "C" with 2% $\text{CaCl}_2$
5-1/2" Production to 9100':	1st stage 350 sx Class "H" w/ 3% KCl 2nd stage lead - 1100 sx Class "H" lite. 2nd stage tail - 100 sx Class "H" neat. Stage tool @ $\pm$ 7500'.

5. Pressure Control Equipment (Exhibit E)

13-3/8" Surface:	13-5/8" 3000 psi working pressure annular preventer tested to 2000 psi
	13-5/8" 3000 psi working pressure pipe and blind rams tested to 3000 psi