EXHIBIT 7

Well name: **Shugart 25 Federal Com #1**
Operator: **Devon SFS Operating, Inc.**
String type: Intermediate

Location: Eddy County, NM

Design parameters:

Collapse
Mud weight: 9.000 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 2,127 psi
Internal gradient: 0.000 psi/ft
Calculated BHP 2,127 psi

Annular backup: 10.20 ppg

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Tension is based on air weight.
Neutral point: 3,942 ft

Environment:
H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 111 °F
Temperature gradient: 0.80 °F/100ft
Minimum section length: 650 ft

Non-directional string.

Re subsequent strings:
Next setting depth: 12,500 ft
Next mud weight: 8.000 ppg
Next setting BHP: 5,195 psi
Fracture mud wt: 9.000 ppg
Fracture depth: 4,550 ft
Injection pressure 2,127 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	4550	8.625	32.00	J-55	ST&C	4550	4550	7.875	36306

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	2127	2530	1.19	2127	3930	1.85	145.6	372	2.55 J

Prepared by: TRR
Devon Energy

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Oklahoma City, Oklahoma

Remarks:
Collapse is based on a vertical depth of 4550 ft, a mud weight of 9 ppg The casing is considered to be evacuated for collapse purposes.
Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.