Well name:	**Strawberry 7-2**
Operator:	**Devon SFS Operating, Inc.**
String type:	Production
Location:	Eddy County, NM

Design parameters:

Collapse
Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 5,064 psi
Internal gradient: 0.114 psi/ft
Calculated BHP 6,494 psi
Gas gravity: 0.60
Annular backup: 8.40 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: 10,770 ft

Estimated cost: 85,146 ($)

Environment:
H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 175 °F
Temperature gradient: 0.80 °F/100ft
Minimum section length: 650 ft

Non-directional string.

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 ($)
3	2400	5.5	20.00	L-80	LT&C	2400	2400	4.653	17899
2	7200	5.5	17.00	L-80	LT&C	9600	9600	4.767	45619
1	2900	5.5	20.00	L-80	LT&C	12500	12500	4.653	21628

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
3	1247	7302	5.86	5064	9190	1.81	228.4	416	1.82 J
2	4987	5990	1.20	4291	7740	1.80	180.4	338	1.87 J
1	6494	8830	1.36	1973	9190	4.66	58	416	7.17 J

Prepared by: Jim Linville
Devon Energy

Date: April 16,2002
Oklahoma City, Oklahoma

Remarks:
Collapse is based on a vertical depth of 12500 ft, a mud weight of 10 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.