Well name:	Reeves West Prod
Operator:	Devon Energy Production Company L.P.
String type:	Production
Location:	Lea County, NM

Design parameters:

Collapse
- Mud weight: 9.500 ppg
- Design is based on evacuated pipe.

Burst
- Max anticipated surface pressure: 0 psi
- Internal gradient: 0.494 psi/ft
- Calculated BHP 5,182 psi
- No backup mud specified.

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 buoyed weight.
Neutral point: 8,987 ft

Environment:
- H2S considered? Yes
- Surface temperature: 80 °F
- Bottom hole temperature: 185 °F
- Temperature gradient: 1.00 °F/100ft
- Minimum section length: 450 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 ($)
1	10500	5.5	17.00	L-80	LT&C	10500	10500	4.767	66527

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	5182	6290	1.21	5182	7740	1.49	152.8	338	2.21 J

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Oklahoma City, Oklahoma

Remarks:
Collapse is based on a vertical depth of 10500 ft, a mud weight of 9.5 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.