

30-015-32898

Threshold Development Company

TDC State 8 #1

1,650' FSL, 330' FWL

Section 8 T19S R29E

Eddy County, New Mexico

3K orbit valve

12 1/4" hole

8 5/8" 24# J-55 8R casing @ 311'.

cemented with 195 sks Class C + 2% CaCl₂ + 150 sks Class C
circulated to surface., TO2 7/8" used J-55 EUE plastic lined tbg - 67 jts
SN @ 2,139' KB adj.

Annulus loaded with packer fluid

7 7/8" hole

plastic lined AD-1 tension packer @ 2,144' KB adj.

Frac with 73,500 gallons Xlinked Borate carrying 151,500# 16/30 Brady

Penrose 2,190' - 2,210' 49 shots total. Acidize w 3,000 gal. ISIP - 940, 15 min - 820 psig

Penrose 2,271' - 2,306' 70 shots total. Acidize w 1,000 gal. ISIP - 850 psig, 15 min - 830 psig

Produced 526 bbls oil, 14,003 bbls wtr - 60 days 3.6% oil cut

5 1/2" J-55 15.5# LTC casing @ 3,044'. IF @ 3,002'

Cement - 360 sks 35:65:6 lite + 310 sks 15:61:11 Super C.
circulated 5 sks to pit.

TD - 3,050'

not to scale

TD - 3050'

PBD - 2,890'