

CROSS TIMBERS ENERGY, LLC

HOBBS OCD

AUG 07 2018

RECEIVED

Well Name: South East Maljamar GB/SA Unit #507
Location: 2615' FNL & 2615' FEL **Sec:** 29
County: Lea **State:** NM

Township: 17S **Range:** 33E
API: 30-025-26452

Surface Csg

Size: 8-5/8"
Wt & Thrd: 24# STC
Grade: K-55
Set @: 1300
Sx Cmt: 660
Circ: 200 sx
TOC: sfc

Intermediate Csg

Size: 5-1/2"
Wt & Thrd: 15.5# LTC
Grade: K-55
Set @: 3,888'
Sx Cmt: 800 sx
Circ: no
TOC: 1400' by TS

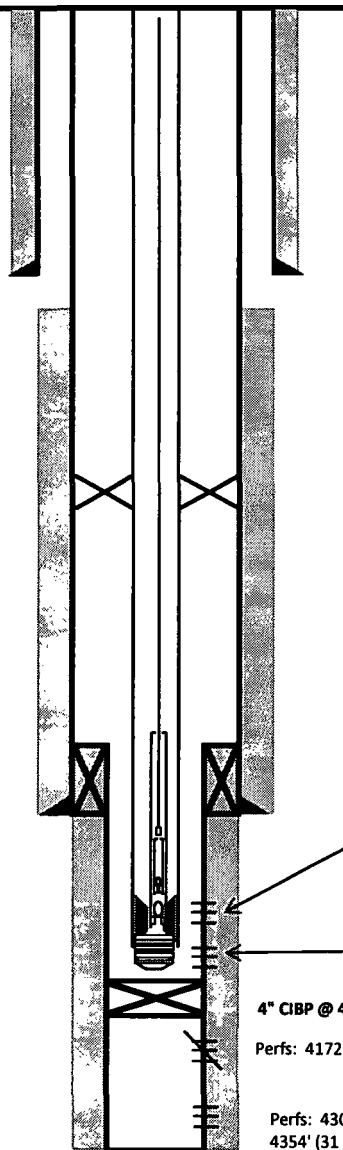
Liner Hanger Top @ 3696'
Squeezed Liner Top w/ 100 sx Class C

Liner

Size: 4"
Wt & Thrd: 11.34# SFJ Hydril
Grade: N-80
Set @: 3696' - 4379'
Sx Cmt: 50 sx Class C
Circ:
TOC: Liner Top

DRIFT ID: 3.30"

Current Wellbore



KB: 4069'
GL: 4058'
Spud Date: 12/7/1979

Tubing:

105 jts 2-7/8", 6.5#, J-55
 21 jts 2-3/8", 4.7#, N-80 SHC
 EOT @ 4,126'
 TAC @ 3,346'
 SN @ 4,050'

Rods:

1.5" pump, RHBC, 3/4" rods, Sinker Bars

Perforations (05/23/2018):

3,961' - 3,963' (2', 2 SPF) - 4 shots
 3,966' - 3,970' (4', 2 SPF) - 8 shots
 3,983' - 3,985' (2', 2 SPF) - 4 shots
 3,988' - 3,992' (4', 2 SPF) - 8 shots
 3,997' - 3,999' (2', 2 SPF) - 4 shots
 4,002' - 4,007' (5', 2 SPF) - 10 shots

Perforations (05/21/2018):

4,088' - 4,091' (3', 2 SPF) - 6 shots
 4,096' - 4,098' (2', 2 SPF) - 4 shots

4" CIBP @ 4,150' (05/18/2018)

Perfs: 4172' - 4278' (120 holes) SQUZD 1990

Perfs: 4305' - 4354' (70 holes); Re-perfed 4324' - 4354' (31 holes) in 1990

TD: 4380'