Toro State 16-1
API 30-025-35054
SEC. 16-T19S-R35E
LEA CO., NEW MEXICO

17-1/2" hole to 578"

11" hole to 5,245"

Spud Date:

6/27/2000

Surface Casing: (6/28/2000)

13-3/8", 48# casing @ 578'.

Cmt w/ 480 sxs cement. Cement at surface.

Intermediate Casing: (7/5/2000)

8-5/8", 32# casing @ 5,245'.

Cmt w/ 1,885 sxs cement with cement returns to

surface.

San Andres Perfs: 5,578' - 5,590'

Cast Iron Bridge Plug @ 6,375' w/ 35' of cement

Delaware Perfs: 6,430' - 6,450'

Performed circulation squeeze through perfs at 7,000' with 600 sx. cement.

Found TOC @ 4,400'.

5245'

Circulation squeeze holes @ 7,000' w/ 35' of cement

Cast Iron Bridge Plug @ 9,475' w/ 35' of cement

Bone Springs Perfs: 9,532' - 9,564'

Cast Iron Bridge Plug @ 9,775' w/ 35' of cement

Cement on Top of Fish @ 10,495'

Top of fish @ 10,530'

Production Csg: (7/22/2000) 5-1/2", 17#, casing @ 11,200' Cemented with 500 sx. cement. TOC per CBL 10-6-97 @ ~1485'

7-7/8" hole to 11,200'

TD @ 11,200' PBTD @ 6,325' Wolfcamp Perfs: 10,759' - 10,982'

Prepared By: Pat McCollom 7/14/08