

CURRENT WELLBORE DIAGRAM

LEASE: POKER LAKE UNIT WELL #: 199
 FIELD: MATADOR (DEVONIAN) PROSPECT
 LOCATION: 1000' FSL & 1685' FWL, SECTION 28, T24S, R31E
 COUNTY: EDDY ST: NM API# 30-015-36506

SURFACE CASING

SIZE: 20"
 WT/GRD: 94# J-55 & K-55
 SET @: 958'
 SX CMT: 1035 sx Econocem HLC
750 sx Halcem C
 CIRC: Yes 583 sx
 TOC: Surface
 HOLE SIZE: 26"

KB: 3492.7'
 GL: 3459.5'
 SPUD DATE: 1/8/2009
 COMP DATE:

20" Csg

X:

Y:

Lat: 32° 11' 01.65" NLong: 103° 47' 08.98" W

958'

4139'

TOC (TS)

4345'

13-3/8" Csg

INTERMEDIATE CASING

SIZE: 13-3/8"
 WT/GRD: 72# L-80 72# N-80
 SET @: 4248' 4345'
 SX CMT: 2200 sx Econcem H
1075 sx Halcem C
 CIRC: Yes
 TOC: Surface 637 sx
 HOLE SIZE: 17-1/2"

8327'

DV TOOL

2ND INTERMEDIATE CASING

SIZE: 9-5/8"
 WT/GRD: 53.5# HCP110
 SET @: 12,550'
 SX CMT: 700 sx Econcem H
300 sx Versacem
 CIRC: No
 TOC: 8327' 637 sx
 SX CMT: 1400 sx Econcem H
100 sx Halcem H
 CIRC: No
 TOC: 4139'
 HOLE SIZE: 12-1/4"

11992'

5 1/2" Csg

12189'

Liner top

12550'

Float Shoe (Csg detail)

14000'

TOC

14630'

Liner Bottom

LINER

SIZE: 7 5/8"
 WT/GRD: 39# Q125
 Depth: 12189' - 14630'
 SX CMT: 525 sx Cemex/Prem H
 HOLE SIZE: 8-1/2"

PRODUCTION CASING

SIZE: 5-1/2" 4-1/2"
 WT/GRD: 23# L-80/ 15.1# L-80
 SET @: 11,992' 16,543'
 SX CMT: 225 sx Cemex Prem H
 CIRC: No
 TOC: 14000'
 HOLE SIZE: 6 1/2"

15170-85' Perf M Morrow (45 Holes) 7/28/09

15185-205' Perf M Morrow (60 Holes) 7/28/09

15400' CIBP

16157'

PBSD

PBSD

16543'

4-1/2" x 5-1/2" Csg

TUBING DATA

SIZE: _____
 WT/GRD: _____

16546-755' 3-3/4" Open hole

PBSD: 16157'TD: 16755 (Drillers TD)

Updated:

7/29/2009

Author:

ezg