

Melissa #1

660' FSL & 1980' FEL (unit O)
Sec. 34, T-14-s, R-35-E NMPN

Lea Co. NM, Eas Morten Wolfcamp Field

WI = 74.94%

Oct-87 Drilled by Kaneb Energy Co.

Jan-97 Dakota Purchased

Mar-97 WO CIBP Cisco/ Open add'l

Wlfcmp & acidize.

Prior (P) 7bo + 7bw + 60mcf

After (P) 70bo + 1bw + 100mcf

10129'-84' tough BD-2.5M gal 20%

Flow well 30 days - pump & rods

BHT - 146 deg. F. by DST

BHP Max Meas'd = 2327#

Extra P* = 2551 # 170 md/ft.

Apr-97 326' jts. 2 3/8" EUE, 4.7#/ft. N-80

TAC 12M Ten @ 10103.24

EOT = 10,133.30'

Apr-00 pump stuck with scale replaced 10
warn boxes

Sep-01 replaced 5 warn boxes

Oct-05 deepened well from 10196' to 10260'

Aug-06 pump change

2x11/4x16x20'RHBC pump

April-08 pump change

2x11/4x14x20'RHBC pump

Sep-14 chg 1 split jt & 28 crooked jts. Chg 40ea

7/8 boxes 35ea 3/4 boxes

changed 40ea.

Dec-15 pump chg

18-Apr Acidize w/ 8000 gal 20% gelled acid

Apr-18 Tbg Detail

KB 14'

319 jts 2 3/8" 4.7 lb/ft N-80

7" TAC w/ 14 pts tenton

6 jt. 2 3/8" tubing

1 - SN

1 - 2 7/8" Mother Hubbard

1 - BP

18-Apr 18' gas anchor

1 1/4" x 22' Pump

2' pony rod

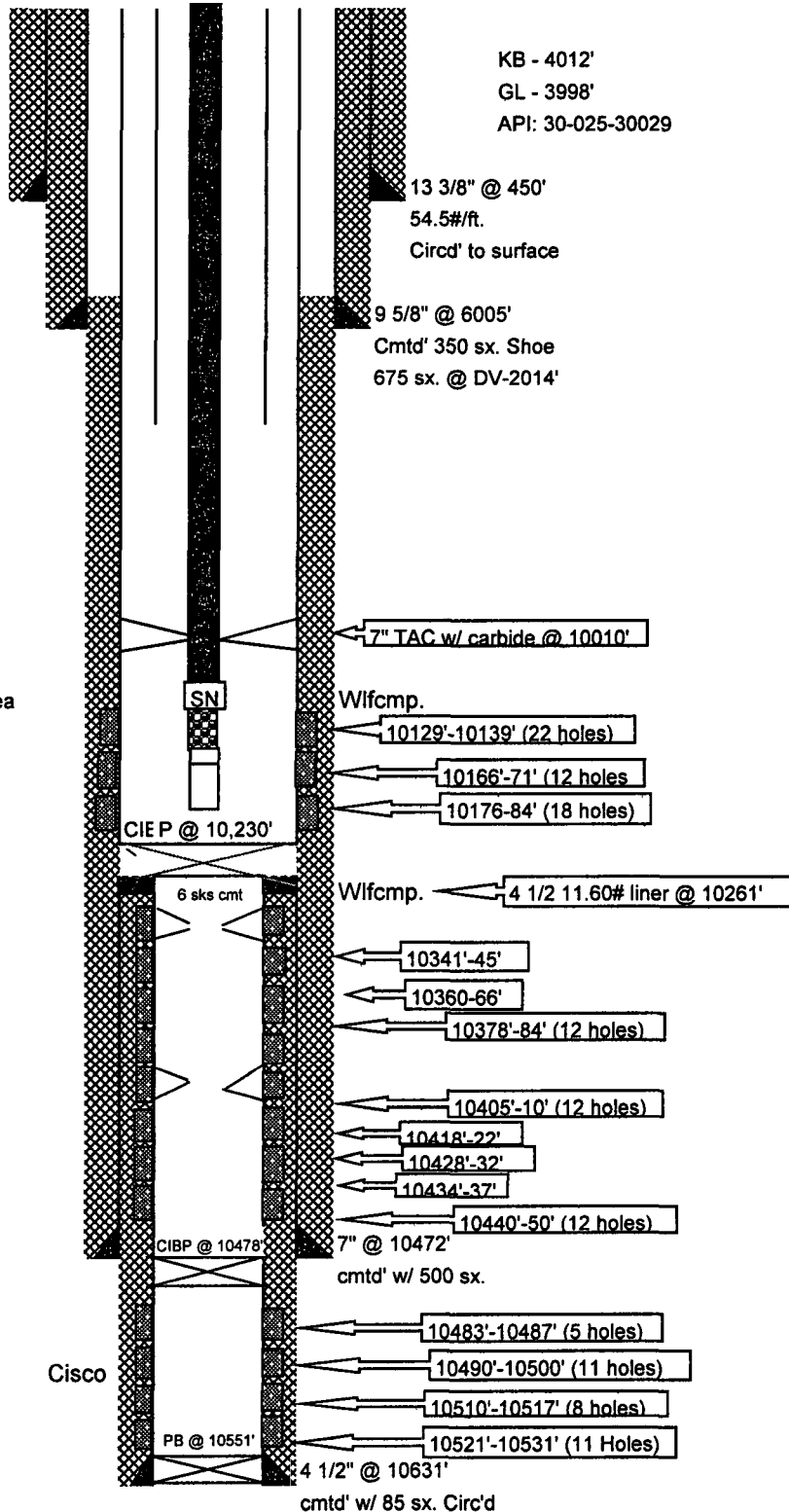
22 - 7/8" rods

266 - 3/4" rods

125 - 7/8" rods

4' & 8' pony rods

22' polish rod



PM

5/31/2018