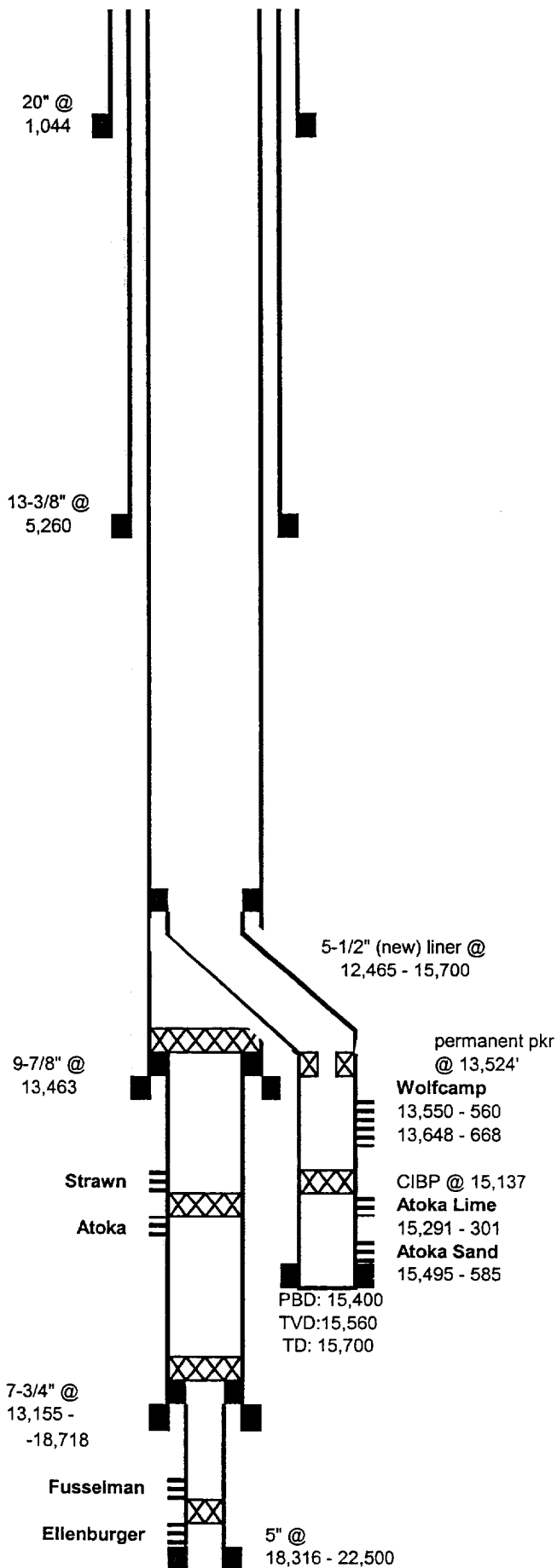




Madera Federal 25-1

GL: 3,198

KB: 3,229

Status: Active Producer

Zone: Wolfcamp

Original New TVD
TD: 22,500 15,700 15,563
PBD: 15,400 15,289

Perfs: 13,550-560, and 13,648-668

API: 30-025-29808

Surface: 1,980 FSL

Lse: 013510

1,980 FEL

Field: Wildcat; Wolfcamp (Gas)

Bottom: 1,741 FSL

1,251 FEL

Location 26S 34E 25J

County: Lea, New Mexico

Casing	Wt	Set	Cmt	Hole	TOC	Method
20"	163.00	1,044	2,250			circulated
13-3/8"	72.68	5,260	5,400			circulated
9-3/4 & 9-7/8"	63.59	13,463	5,500	12-1/4"		circulated
7-3/4"	46.10	13,155 - 18,718	850	8-3/4"		circulated
5"	20.3	18,316 - 22,500	500			circulated
5-1/2"	23	12,465 - 15,700	625			circulated

- 30-Dec-92 Drill and complete: Tom Brown Inc. Madera Federal "25" No. 1
TD @ 22,500
Perf: 22,136 - 22,466 (Ellenburger)
Treat: 24,000 gals of KCl & 60,000 gals acid & 1000 MCF N2
Plug: Set CIBP @ 22,014 with 35' of cement
Perf: 20,527 - 20,572 (Fusselman)
Plug: Set retainer @ 20,500 and sqz perfs with 175 sx
Perf: 20,413 - 20,458 (Fusselman)
Plug: Set CIBP @ 18,311 with 35' of cement
Perf: 15,356 - 15,372 (Atoka)
Treat: 4,000 gals gelled water & 5,000 gals N-Ver-Sperse-O
Tested: 592 MCFPD & 0 BOPD
Plug: dumped 26' of sand on permanent packer set @ 15,200
Perf: 14,674 - 14,696 (Strawn) **Well shut in**
- 10-Jun-93 **Dusty Mac Resources**: workover: sidetrack and deviate with 700' offset to encounter Atoka Sand at a higher structure. cemented bottom of tbq and csg with 100 sx. Tag top of cmt inside tbq at 13,205'. Cut tbq at 13,165'. Set BP @ 13,148'. Couldn't shear tools. Set 2nd BP @ 13,020' with whipstock. Milled window in csg. drilled to new TD: 15,700' (TVD: 15,560') PBD: 15,400' liner: 5-1/2" 23# from 12,465 - 15,700 with 625 sx of cement
- 13-Sep-93 Perf: 15,495 - 502 and 15,573 - 585 (Atoka Sand)
Frac: 2,000 g HCl, 43,000 g 60% methanol foam, 24,000 #
Plug: Set blanking plug in tbq @ 15,440, Prod pkr @ 15,400'
Perf: 15,291 - 301 (Atoka Lime)
Treat: 20,000 gals 20% NEFE HCl **Packer @ 15,180**
- 4-Feb-94 Producing from **Atoka Lime** 15,291 - 15,301
- 20-Dec-96 Proposal to recompleat in Strawn (13,940 - 950), or Wolfcamp (13,550 - 670), or Bone Springs (12,530 - 585). AFE withdrawn.
- 24-Mar-97 replaced 3-1/2" & 2-7/8" tbq with 2-3/8" tbq to help unload liquids.
Treat: 4,000 glas Mod 202-15% HCl and 26 tons CO2
- 6-Aug-97 **Transglobe Oil & Gas** recompleat: Unable to pull tbq out of packer at 15,182'. Cut tbq at 15,142'. Set CIBP @ 15,137' with 35' of cmt
Perf: 13,550 - 560 (41 holes) **Wolfcamp**
Treat: 2,000 gals 15% HCL & 56 tons CO2 & 30 ball sealers
- 12-Oct-97 **Transglobe Oil & Gas** workover
Perf: 13,643' - 13,668' @ 6 SPF **Wolfcamp**
set new permanent packer @ 13,524'
- 1-Dec-98 **GWDC now operating**