

Esperanza 4-5 (TA Wellbore Diagram)

Location 553 FSL & 1650 FEL, Eddy County NM

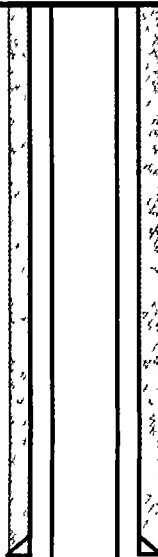
FIELD Esperanza
LEASE/UNIT OCA Carlsbad FMT
COUNTY Eddy

API 3001534938
ChevNo JR8542

DATE UPDATED April 6 2018
BY RJ DeBruin
WELL Esperanza 4 5
STATE New Mexico

SPUD DATE 9/11/2006
COMP DATE 10/04/2006
CURRENT STATUS SI

KB = 16
Elevation = 3 124
TD = 5 325
PBDT = 5 275



8 5/8 24# J 55 ST&C Surf Csg @ 408
Cmt 200 sx Class C + 2% CaCl₂ 14 80 ppg
1 35 yld Circ 40 sx to surf

TOC @ 526'

Note Circulated packer fluid to surface

DV Tool @ 3 022

CIBP set @ 3,982 w/ 35 of cement

Perf Brushy Canyon (Delaware) @ 4 022 162 (29 holes)

Perf Delaware @ 5 159 224 w/ 1 spf
CIBP set @ 5 272

5 1/2 15 5# J 55 ST&C Prod Csg @ 5 3251
Cmt **Stage 1** Lead w/600 sx 50/50 POZ Premium Plus (2% Gel) + 0 5% Halad (R 9) + 2 5pps salt 14 20 ppg & 1 31 yld **Stage 2** Lead w/ 475 sx Interfill C + 0 125 pps Poly E Flake 11 90 ppg & 2 45 yld Tail w/ 50 sx Class C + 1 % CaCl₂ 14 80 ppg & 1 34 yld

TD 5 325
PBDT 3 947

Apr 06 2018