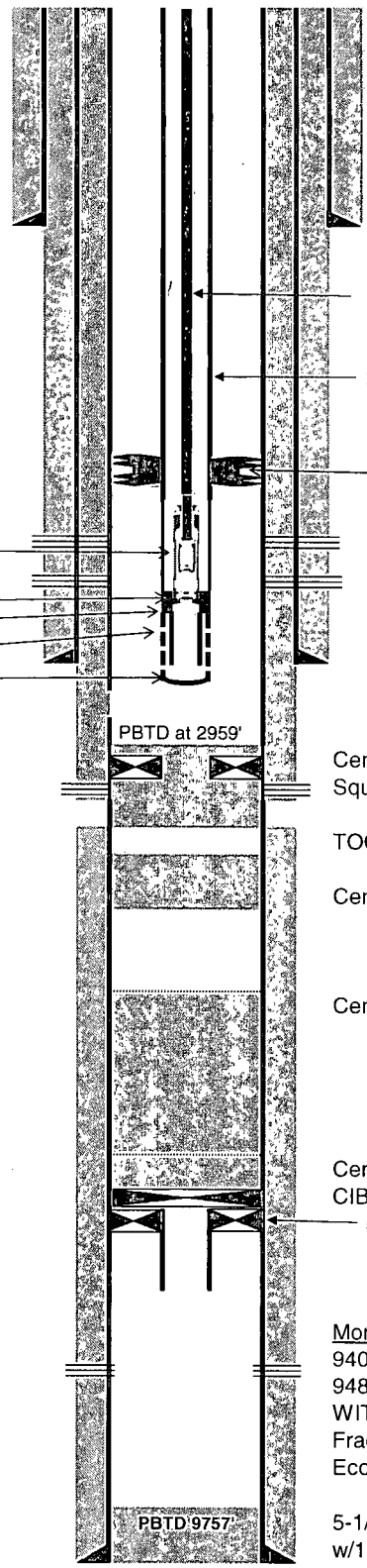
1250' FSL, 1650' FWL, Sec. 17, T20S, R25E, Eddy Co., NM

FINAL

OXY USA WTP
Seven Rivers 17 Federal #1
30-015-33430
11/21/2013



13-3/8", 48#, H-40, ST&C @ 406'
w/900sx-TOC-Surf-Circ

Rod String

2-3/8" OD, 4.7# tubing

Tubing Anchor

Yeso Perforations 5 spf, 4" Owen 39 gr, 0.40 EH, 72°, 62.73" Pen.
Perforate 2461'-62'; 2469'-70'; 2482'-84' (20 holes)
Perforate 2538'-39'; 2576'-77'; 2586'-87';
2589'-90'; 2606'-07 (25 holes)

Rod Pump

Seating Nipple
Gas Anchor
Perforated joint
Bull Plug

8-5/8", 32#, J-55, ST&C @ 2614'
w/700sx-TOC-Surf-Circ

Cement retainer @3250'
Squeezed perforations at 3300'-3302'

TOC at 3340' CBL

Cement plug at 3360'-3609'

Cement plug at 6168'-9088'

Cement plug at 9088'-9345'
CIBP @ 9345'
5-1/2" Versaset packer @ 9350'

10' x 2-3/8" OD pup joint. End at 9365'

Morrow Perforations
9408'-9454' (1 shot every 2 ft) 24 holes
9485', 87, 93, 95,-9574', 76-1 SPF Total 30 holes
WITH 4" GUN
Frac interval 9408-9576 with 41,000# 20/40
Econoflex + 78,580# 20/40 Interprop

5-1/2", 17#, L-80, LT&C at 9800'
w/1500sx-TOC at 3340' (CBL - 27-July-2004)
TD 9800' MD (10-July-2004)