

30-015-28996

660' FNL, 660' FEL, Sec. 3, T20S, R28E, Eddy Co., NM
Winchester Morrow Area

ACTUAL

OXY USA WTP

Government S-9

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Luis Tarazona 11/14/12

10/17/2011: Found hole 6647'-6771' w/packer & RBP

12/8/2011: Retainer at 6549'. Cement squeeze w/600sx.
Good circulation but never returned cement.

12/13/2011: Run CBL from 11030' to surface. Found
cement from 11030' to 8970' and from 6750' to 4100'.
No cement from 4100' to surface.

10/17/2012: Perform casing test to 500 psi (ggod test)

10/18/2012: Perfrom perforations from 6475' to 6479' (4spf)
for a total of 16 holes

10/25/2012: Perfromed frac job as follows:
2000 gal of HCL 15% + 87044 gal of X-link
with 211750 lbs 16/30 sand

10/30/2012: Clean out well

10/31/2012: Ran spectra scan log from 6000' to 6520'
Ran production string 2 3/8" tbg with anchor at 6329'

11/01/2012: Ran 7/8" rod string

13 3/8", 48#, H-40 @ 400'
w/420sx-TOC-Surf-Circ

8 5/8", 24-32#, K-55 @ 3000'
w/1200sx-TOC-Surf-Circ

2-3/8" tubing

TOC 4100' (CBL 12/13/11)

Tubing Anchor @ 6329'

**Bone Spring perforations
6475' - 6479'
4 spf TOTAL: 16 holes**

Rod Pump

Seating Nipple

Gas Anchor

Perforated joint

Bull Plug

PBTD at 6600'

Bottom of cement 6750' (CBL 12/13/11)
60 sx cement f/6236' to 6900' (5/8/12).
Milled to 6600' after frac job

TOC 8970' (CBL 1/25/97)
30 sx cement f/8726' to 9055' (5/4/12)

30 sx cement f/9540' to 9847' (4/26/12)

40 sx cement f/10025' to 10408' (4/25/12)

25 sx cement above
CIBP at 11000' (4/25/12)

11,046' - 11,094' (192 holes) 4spf TCP
4000 gals 15% HCL w/25% Methanol
and 1000 SCF CO2/Bbl

11200'-11232' (32') 6 spf TCP

PBTD 11280'

4 1/2", 11.6#, K-55 at 11350'
Cmt'd w/425 sx -TOC at 8970'
TD 11350'

Upper Morrow (9/2/97)

Lower Morrow (12/30/11)