

Diagrammatic Sketch of Proposed Dual Completion and Downhole Commingling

Elevation: 3590' GR = 3625' KB

Spudded: 10-14-77

Completed: 11-30-77 in Atoka-Morrow
9-2-78 in Cisco

Top of San Andres @ 670' KB

Base of Artesian Water Zone @ 1012 KB

Top of Cisco @ 6388 KB

Eagle Creek Permo Penn
AOF - 6968 mcfpd

Top of Strawn @ 7594' KB

Top of Atoka @ 8115' KB

Richard Knob Atoka-Morrow
AOF - 3438 mcfpd

Top of Morrow Clastics @ 8325' KB

Top of Chester @ 8585 KB

17 1/2" hole to 360'

13 3/8" 48" Csg set @ 360', cemented to surface w/ 400 sx.

12 1/4" hole to 1106 KB

8 7/8" 24" J55 Csg set @ 1106', cemented to surface w/ 750 sx.

Top of cement @ 6300' KB

205 jts 2 3/8" 4.7# J55 Tubing
Guiberson UNI-VI Pkr @ 6398' KB

Cisco Perfs: 6447-6450 KB 6 .50"
6452-6460 KB 16 .50"
6554-6564 KB 20 .50"

6622-6632 KB 20 .50"
Perfs 6447-6632 Td @ 5000g, 15% DS-30

Guiberson UNI-VI Pkr @ 8179' KB w/ Standing Valve

Atoka Perfs: 8212-18, Natural Completion
8226-34
8240-66

Guiberson UNI-VI Pkr @ 8310 KB w/ Standing Valve

Morrow Pfs: 8334-8348 KB Natural Compl.

Guiberson UNI-VI Pkr @ 8362 KB w/ Standing Valve

PBTD: 8456' KB Morrow Pfs 8374-8390 KB

5 7/8" 15.5-17" K-55 LTR Csg set @ 8500', cemented w/ 500 sx.

TD: 8560 KB = 8555 DL, 7 1/8" hole

