



Amoco Production Company

ENGINEERING CHART

SHEET NO.

OF

FILE

APPN

DATE 3-10-85

BY PDA

SUBJECT State IR #1

Burton Flat Morrow

Unit E. 1980' FNL x 925' FWL; Sec. 23, T-21-S, R-27-E.

Eddy Co., N.M.

Dual Completion:

Completed: 9-21-81

Ele. 3251.7 G.L.

3271.7 R.D.B.

16" CSA 377'

75# K-55, ST+C

CMT $\frac{1}{4}$ 75 sx. Circ.

20" Hole.

10 $\frac{3}{4}$ " CSA 3057'

45.50# S-80; ST+C

40.50# K-55; ST+C

CMT $\frac{1}{2}$ 400 sx. Circ.

14 $\frac{3}{4}$ " Hole.

7 $\frac{5}{8}$ " CSA 9203'

29.70# S-95; LT+C

26.40# N-80; LT+C

CMT $\frac{1}{2}$ 300 sx.

TCMT 2595' (by Temp. Sur.)

9 $\frac{1}{2}$ " Hole.

4 $\frac{1}{2}$ " Liner SA 11886'

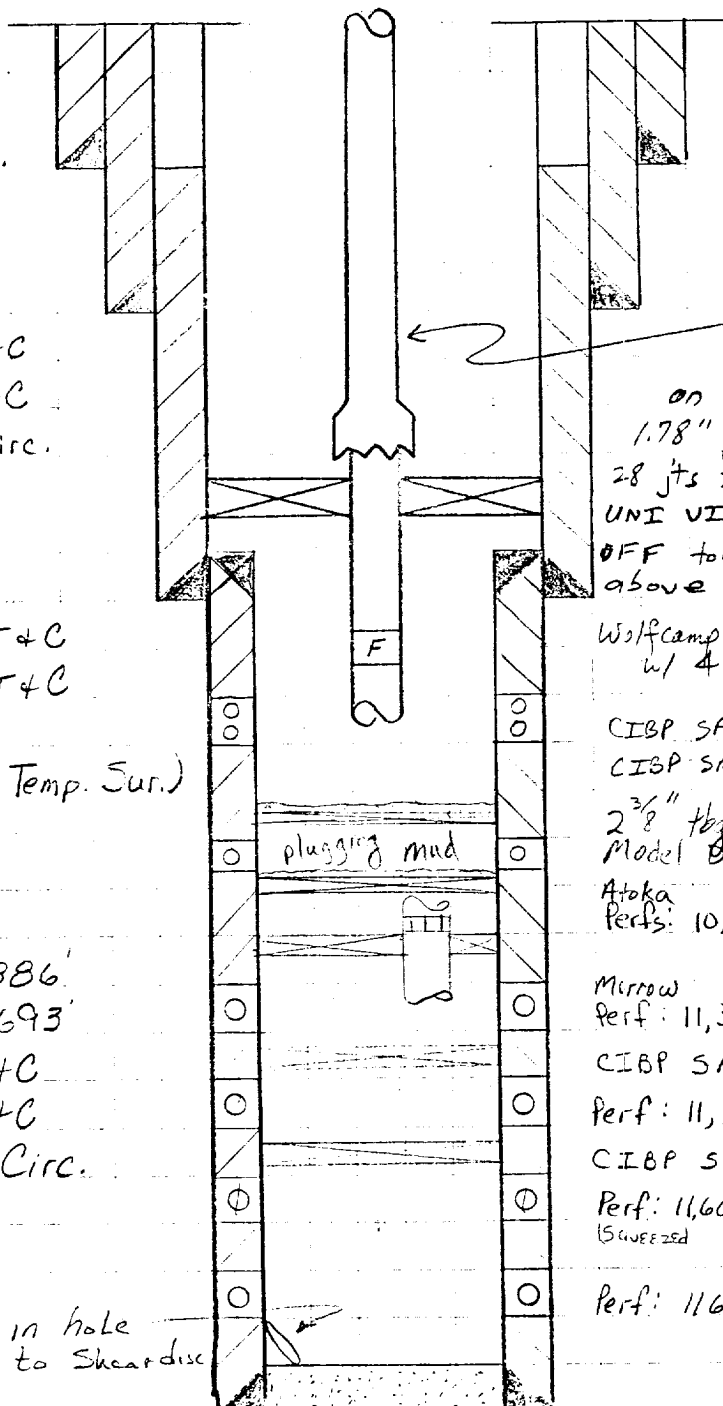
Top Liner At 8693'

15.10# N-80; LT+C

13.50# P110; LT+C

CMT $\frac{1}{2}$ 600 sx. Circ.

6 $\frac{1}{2}$ " Hole.



2 $\frac{3}{8}$ " N80 tbg run to 9500'. 1 jt. tbg on bottom. F nipple with 1.78" profile abv 1 jt. tbg. 28 jts 2 $\frac{3}{8}$ " tbg under Guiberson UNI VI Packer at 8595'. ON-OFF tool with 1.875" profile above packer.

Wolfcamp perms: 9564' - 9787' w/ 4 DPJSF (non-continuous)

CIBP SA 10,000' x Cap w/ 35' cmt

CIBP SA 11,020' x Cap w/ 35' cmt

2 $\frac{3}{8}$ " tbg cut at 11,030'. 4 $\frac{1}{2}$ " Baker Model BB pkr SA 11,050' w/ tailpipe below

Atoka Perfs: 10,956-52 $\frac{1}{2}$ JSF

Morrow Perf: 11,310-30, 11,224-42, 11,170-80 $\frac{1}{2}$ JSF

CIBP SA 11,440'

Perf: 11,472-50'

CIBP SA 11,550'

Perf: 11,600-08, 11,618-26, 11,658-68 $\frac{1}{2}$ JSF

Perf: 11,674-714 w/ 6 JSF

Fish in hole Bar to Sheardisc

TD: 12,000'
FED: 9915'