

CURRENT WELL SCHEMATIC

Well Name Yellow Jacket E-1 (YE-1)

Pilot API # 05-083-06379-00

S/T API # : N/A

Section 10 Township 37N Range 18W

Surface Hole: 517.5' FEL, 1495' FNL Section 10, T37N R18W NMPM 6607.8' GR 6629.3' KB

Spud Date: \_\_\_\_\_

Pilot Completion Date: 8/6/1983

S/T Completion Date: N/A

Conductor Casing

Size 16 in

Set at 112 ft

Conductor @ 112 ft

Conductor Cement

cement with ready-mix to surface

Surface Casing

Size 10-3/4 in

Set at 2739 ft

Wt. 40.5 ppf

Hole Size 14-3/4 in

Est. T.O.C. ? ft

Grade K-55 surface to 2739 ft

Csg Shoe @ 2739 ft

Surface Cement

Date Cemented: 7/16/1983

Lead : 1800 sx Pacemaker Lite + 1% CaCl<sub>2</sub>

+ 1/4#/sx Celoseal

Tail : 300 sx Class "H" + 2% CaCl<sub>2</sub> + 1/4#/sx Celoseal

Note : \_\_\_\_\_

Production Casing

Size 7-5/8 in

Wt. 26.4 ppf

Wt. 29.7 ppf

Wt. 33.7 ppf

Wt. 33.7 ppf

Hole Size 9-7/8 in

Est. T.O.C. ? ft

Grade K-55 from surface to 3946 ft

Grade L-80 from 3946 to 5929 ft

Grade SS-95 from 5929 to 7517 ft

Grade 13 CR from 7517 to 7989 ft

Prod Cement

Date Cemented: 8/4/1983

Lead : 200 sx Class H, 12% salt, wt 16.5

Tail : 2200 sx lite, 1.5% CF10, 12% Salt, 2#/sx hi-seal,

2% CaCl<sub>2</sub>, wt 12.5

Note : \_\_\_\_\_

Tubing

	Top	Bottom
KB	0	21
1 JT 4-1/2" NKK-3SB TBG	21	51
1 - 3' 4-1/2" NKK-3SB TBG	51	54
252 JTS 4-1/2" NKK-3SB TBG	54	7847
4-1/2" NKK-3SB TBG BOX X 3-1/2"		
HYDRIL A-95 X-OVER	7847	7849
5-1/2" BAKER FL ON-OFF SEAL		
CONNECTOR W/2.81 PROFILE	7849	7852
10' BY 3-1/2" HYDRILL A-95 TBG SUB	7852	7862
7-5/8" BAKER MODEL AL-2 LOK-SET PKR	7862	7867
10' BY 3-1/2" HYDRILL A-95 TBG SUB	7867	7877
3-1/2" BAKER "F" NIPPLE W/2.75 PROFILE	7877	7878
1 JT (SLOTTED) 13 CR HYDRIL A-95 TBG	7878	7904
1 JT (PLAIN) 13 CR HYDRIL A-95 TBG	7904	7930
3-1/2" BAKER "R" NIPPLE W/2.56 PROFILE	7930	7931
3-1/2" BAKER WLRG	7931	7932

Set Date: 2/26/01

Pkr Set @ 7862 ft

Csg Shoe @ 7989 ft

6-1/2" OH TD @ 8189'

"F" nipple @ ±7877 ft (ID=2.75")

"R" nipple @ ±7930 ft (ID=2.56")