

CURRENT WELL SCHEMATIC

Well Name Sand Canyon #7
Pilot API # 05-083-06526-00
S/T API # : N/A
Section 7 Township 36N Range 18W
Surface Hole: 2437' FSL, 3564' FWL Section 7, T36N R18W NMPM Elevation 6422'

Spud Date: 10/4/1990
Rig Release Date: 11/3/1990
S/T Completion Date: N/A

Conductor Casing

Size 20 in
Set at 99 ft

Conductor @ 99 ft

Conductor Cement

cement with ready-mix to surface

Surface Casing

Size 10-3/4 in
Set at 2980 ft
Wt. 40.5 ppf Grade K-55 surface to 2980 ft
Hole Size 14-3/4 in
Est. T.O.C. surface ft

Csg Shoe @ 2980 ft

Surface Cement

Date Cemented: 10/9/1990

Lead : 1600 sx G Poz, 6% Gel, 2% CaCl2, 1% D-79,
0.25# celloflake @ 12.4 ppg

Tail : 300 sx Class "G", 2% CaCl2, .25# celloflake @
15.6 PPG

Note : Bumped plug, floats held, circ 275 sx to surf

Production Casing

Size 7-5/8 in
Wt. 39 ppf Grade L from surface to 4129 ft
Wt. 29.7 ppf Grade L from 4129 to 5722 ft
Wt. 26.4 ppf Grade K from 5722 to 7563 ft
33.04 ppf Grade 13 CR from 7563 to 7716 ft
Hole Size 9-7/8 in
Est. T.O.C. surface ft

Prod Cement

Date Cemented: 10/27/1990

Lead: 350 sx G, .6% D-60, .1% D-13, .11 gal/sk D-135 @
15.8 ppg

DV Lead: 2900 sx, G/50 POZ, 12% salt, 2% gel, .3% D-13,
.25# celloflake @ 13.8 ppg

DV Tail: 100 sx G, 10% salt, .75% D-65, .2% D-13 @
15.8 ppg

Note : Bumped plug, floats held, circ 535 sx,

Tubing

Size 5.5 in
Wt. 17 ppf
Grade 13CR fox thd
Packer Baker Lok-Set @ 7610'

Baker on/off tool w/ 2.81" F-profile

Pkr Set @ 7610 ft

2.75" F-profile

3.5" A-95 30' perfedd joint

2.56" R-profile WL reentry guide

Csg Shoe @ 7716 ft

X DV Tool @ 7207'

7563'

7610'

7767'

7683' (EOT)

6.5" Open Hole
7952' TD