

**CURRENT WELL SCHEMATIC**Well Name Sand Canyon #6 (SC #6)Pilot API # 05-083-06287-00S/T API # : N/ASection 2 Township 37N Range 18WSurface Hole: 1103' FNL, 330' FWL Section 2, T37N R18W NMPM Elevation 6748'Spud Date: 4/14/1981Pilot Completion Date: 5/17/1981Repair Completion Date: 12/29/2008Re-completion Date: 6/15/2011**Conductor Casing**Size 13-3/8 inSet at 73 ftConductor @ 73 ft**Conductor Cement**cement with ready-mix to surface**Surface Casing**Size 9-5/8 inSet at 2844 ftWt. 36 ppf Grade K-55 surface to 2844 ftHole Size 12-1/4 inEst. T.O.C. surface ftCsg Shoe @ 2844 ft**Surface Cement**Date Cemented: 4/21/1981Lead : 600 sx Lite, 2% CaCl<sub>2</sub>, 1/4# floceleTail : 200 sx Class C, 2% CaCl<sub>2</sub>

Note :

**Production Casing**Size 7 inWt. 26 ppfGrade K-55 from surface to 2089 ftWt. 20 ppfGrade K-55 from 2089 to 5473 ftWt. 23 ppfGrade K-55 from 5473 to 5514 ftWt. 26 ppfGrade SS-95 from 5514 to 7618 ftWt. 26 ppfGrade K-55 from 7618 to 8026 ftWt. 26 ppfGrade SS-95 from 8026 to 8200 ftHole Size 8-3/4 inEst. T.O.C. 250 ft**Prod Cement**Date Cemented: 5/17/1981Lead: 400 sx Lite, 18% salt, 1/4# flocele, 1% CFR-2Tail: 300 sx Class B, 10% salt, 1% CFR-2Note : bumped plug**Tubing**KB (Top Conn on Hanger 5.5" 8RD LT&C) 0 215.5" X 5" X/O TBG HANGER W/ 18#X 5" 15# 21 255" 13CR PUP JTS (9.51', 7.52', 5.55', 3.69', 3.67') 25 55199 JTS OF 5" FLUSH 15#, 13 CR TBG 55 79375" ST-L BOX X 3 1/2" ULTRO FX PIN X/O 7937 79377" X 3 1/2" ULTRA FX 13CR O/O TOOL 7937 79392.81" 13CR W/ 3 1/2" ULTRO FX PIN P N 7939 79397" ULTRO FX CHROME ASI-X PACKER 7939 79483.5" CHROME SUB 7948 79523.5" 2.75" F NIPPLE 7952 79533.5" SLOTTED SUB 7953 79633.5" SOLID SUB 7963 79733.5" 2.56" R NIPPLE W/ WRE GUIDE 7973 7975Set Date: 6/7/11Pkr Set @ 7939 ftPerf Date: 6/27/19847990' - 8043' & 8054' - 8116'4 shots per footAcid 2 Date: 6/6/2011

Acidize perms w/ 5,000 gal 28% HCl

Acid Job Date: 7/5/1984

Acidize perms w/ total of 14,210 gal 15% HCl

Refer to morning report for detailed job summary

**Repair Cement**

Hole in casing @ 3880'

Date Cemented: 12/12/2008Procedure: Spot 2sx of sand on RBP, set pkr @ 3768', pump cmt, drill out cmt, pump sand awayLead: 850sx Class BNote : no cmt to pits, ran temp survey TOC = 250'TD Date 6/27/1984

PBSD @ 8192'

7/25/1984 - pkr slip left in hole