

CURRENT WELL SCHEMATIC

Well Name: Moqui Canyon #3 (MC-3)

Pilot API # 05-083-06436-00

S/T API # : N/A

Section 31 Township 37N

Range 17W
Surface Hole: 431' FSL, 437' FWL Section 31, T37N R17W NMPM Ground Elevation 6720'

Spud Date: 6/29/1985

Pilot Completion Date: 8/1/1985

Tubing Change Date: 9/16/1996

Updated: 6/30/15 VC

Conductor Casing

Size 16 in

Set at 110 ft

Conductor @ 110 ft

Conductor Cement

cement with ready-mix to surface

Surface Casing

Size 10-3/4 in

Set at 2783 ft

Wt. 40.5 ppf Grade K-55 surface to 2783 ft

Hole Size 14-3/4 in

Est. T.O.C. surface ft

Csg Shoe @ 2783 ft

Surface Cement

Date Cemented: 11/28/1985

Lead : 1400 sx Lite, 2% CaCl2, 1/4# flocele; 1.69 yield

Tail : 300 sx Class B, 2% CaCl2, 1% Halad@-9, 1/4# flocele; 1.18 yield

Note : circ 360 sx to pits

Production Casing

Size 7-5/8 in

Wt. 26.4 ppf

Grade K-55 from surface to 3837 ft

Wt. 29.7 ppf

Grade L-80 from 3837 to 5837 ft

Wt. 33.7 ppf

Grade SS-95 from 5837 to 7594 ft

Wt. 33.04 ppf

Grade 13 CR from 7594 to 8048 ft

Hole Size 9-1/2 in

Est. T.O.C. surface ft

Prod Cement

Date Cemented: 12/8/1985

Lead: 1st stage - 205 sx Class H, .4% Halad-9, .5% CFR2
.1% HR7; 2nd stage - 1900 sx 50/50/POZ, 2% gel, 12%
salt, .5% CFR2

Tail: 100 sx Class H, 10% salt, .2% HR4

Note : circ 2 bbls to pits

Tubing Run Date: 9/13/1996

	<u>Top</u>	<u>Bottom</u>
KB	0	28
HANGER W/ SUBS	28	?
88 JTS 5.5" K-55 DUOLINED TBG	?	?
1 XO SUB 5.5" K-55 DUOLINED x 4.5" NK3SB TBG	?	3735
127 JTS 4.5" 12.75# NK3SB 13CR TBG	3735	7698
1 XO SUB 4.5" NK3SB X 3.5" HYDRIL A-95	7698	7700
3.5" A-95 BAKER ON/OFF SEAL CONNECTOR	7700	7702
1 PUP JT 3.5" 9.3# A-95 13CR TBG	7702	?
BAKER LOK-SET PACKER	?	?
1 PUP JT 3.5" 9.3# A-95 13CR TBG	?	?
2.75" BAKER "F" NIPPLE	?	?
1 SLOTTED JT 3.5" 9.3# A-95 13CR TBG (30')	?	?
1 JT 3.5" 9.3# a-95 13CR TBG (30')	?	?
2.56" BAKER "R" NIPPLE W/ WLREG	?	?

Set Date: ??

Pkr Set @ 7721 ft

Top of Leadville @ ~8010'

Csg Shoe @ 8048 ft

DV @ 7573'

Acid Date: 8/1/85

Acidize OH w/ 24,490gal 15% HCl

TD Date: 7/18/85

6-1/2" OH TD @ 8258'