

CURRENT WELL SCHEMATICWell Name Moqui Canyon #7 (MC-7)Pilot API # 05-083-06473-00S/T API # : N/ASection 36 Township 37N Range 18WSurface Hole: 2215' FSL, 107' FEL Section 36, T37N R18W NMPM Ground Elevation 6687'Spud Date: 11/16/1985Pilot Completion Date: 12/27/1985S/T Completion Date: N/A

Updated: 6/30/15 VC

Conductor CasingSize 20 inSet at 81 ftConductor @ 81 ft**Conductor Cement**cement with ready-mix to surface**Surface Casing**Size 10-3/4 inSet at 2809 ftWt. 40.5 ppf Grade K-55 surface to 2809 ftHole Size 14-3/4 inEst. T.O.C. surface ftCsg Shoe @ 2809 ft**Surface Cement**Date Cemented: 11/28/1985Lead : 1400 sx Lite, 2% CaCl₂, 1/4# flocele; 1.69 yieldTail : 300 sx Class B, 2% CaCl₂, 1% Halad®-9, 1/4# flocele; 1.18 yieldNote : circ 360 sx to pits**Production Casing**Size 7-5/8 inWt. 26.4 ppfGrade K-55 from surface to 3836 ftWt. 29.7 ppfGrade L-80 from 3836 to 5832 ftWt. 33.7 ppfGrade SS-95 from 5832 to 7546 ftWt. 33.04 ppfGrade 13 CR from 7546 to 7994 ftHole Size 9-1/2 inEst. T.O.C. surface ft**Prod Cement**Date Cemented: 12/8/1985Lead: 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% CFR2Tail: 100 sx Class H, 10% salt, .2% HR4Note : circ 2 bbls to pitsTubing Run Date: 2/6/1986

	<u>Top</u>	<u>Bottom</u>
KB	0	28
HANGER NK3SB 410 SS	28	29
1 JT 4.5" 12.75# NK3SB 13CR TBG (31')	29	60
1 PUP JT 4.5" 12.75# NK3SB 13CR TBG (9')	60	69
249 JTS 4.5" 12.75# NK3SB 13CR TBG	69	7771
1 XO SUB 4.5" NK3SB X 3.5" HYDRIL A-95	7771	7773
3.5" A-95 BAKER ON/OFF SEAL CONNECTOR	7773	7775
1 PUP JT 3.5" 9.3# A-95 13CR TBG (3')	7775	7778
BAKER LOK-SET PACKER	7778	7779
1 PUP JT 3.5" 9.3# A-95 13CR TBG (10')	7779	7789
2.75" BAKER "F" NIPPLE	7789	?
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	?	?

Pkr Set @ 7778 ftTop of Leadville @ -7960'Csg Shoe @ 7994 ft

DV @ 7524'

Acid Date: 12/23/85

Acidize OH w/ 8,600gal 15% HCl in 4 stages
and 4,260 gal gel in 3 stages

TD Date: 12/11/85

6-1/2" OH TD @ 8225'