

SUMMARY
LA PLATA DEEP WATER WELL NO. 1
WELL HISTORY

WELL LOCATION:

1605' FSL & 1305' FEL Section 23 T32N-R13W
San Juan County, New Mexico

ELEVATIONS:

Ground - 6002' (S.L. datum)
Kelly Bushing - 6014' (S.L. datum)

CONTRACTOR:

Arapahoe Drilling Rig No. 4

PERTINENT DATES:

Spud: 1-16-86
Surface Casing Set: 1-18-86
Intermediate Casing Set: 2-23-86
Total Depth Reached: 2-25-86
Liner Set: 2-27-86
Completion Operations Commenced: 3-5-86
Completion Operations Completed: 3-23-86

TOTAL DEPTH:

Measured - 7219'
True Vertical - 7010'

CASING & CEMENT RECORD:

Surface: 8 jts. 13-3/8" 54.5# J-55 set at 329' in a 17-1/2" hole .
Cemented to the surface with 413 ft³ (350 sx) Class 'B' with
2% CaCl₂.

Intermediate: 169 jts. 7" 23# K-55 & 26# K-55 & N-80 set at 6906' in a
8-3/4" hole.
Cemented in three stages.
1st stage - 540 ft³ (380 sx) 50-50 pozmix with 2% gel, 10%
salt, 10% Cal Seal, and 1/4#/sx Flocele.
2nd stage - D.V. tool @ 4609'. 1288 ft³ (795 sx) 65-35 pozmix
with 3% gel, 10% salt, 10% Cal Seal, 12-1/2#/sx
gilsonite, and 1/4#/sx Flocele followed by 118
ft³ (100 sx) Class 'B' with 2% CaCl₂ and 1/4#/sx
Flocele.
3rd stage - D.V. tool @ 1961' - 2762 ft³ (1705 sx) 65-35
pozmix with 3% gel, 10% salt, 10% Cal Seal,
12-1/2#/sx gilsonite, and 1/4#/sx Flocele
followed by 118 ft³ (100 sx) Class 'B' with 2%
CaCl₂ and 1/4#/sx Flocele.

Liner: 9 jts. 4-1/2" 10.5# K-55 with 5 jts. slotted. Hung liner from
6860' to 7218'.