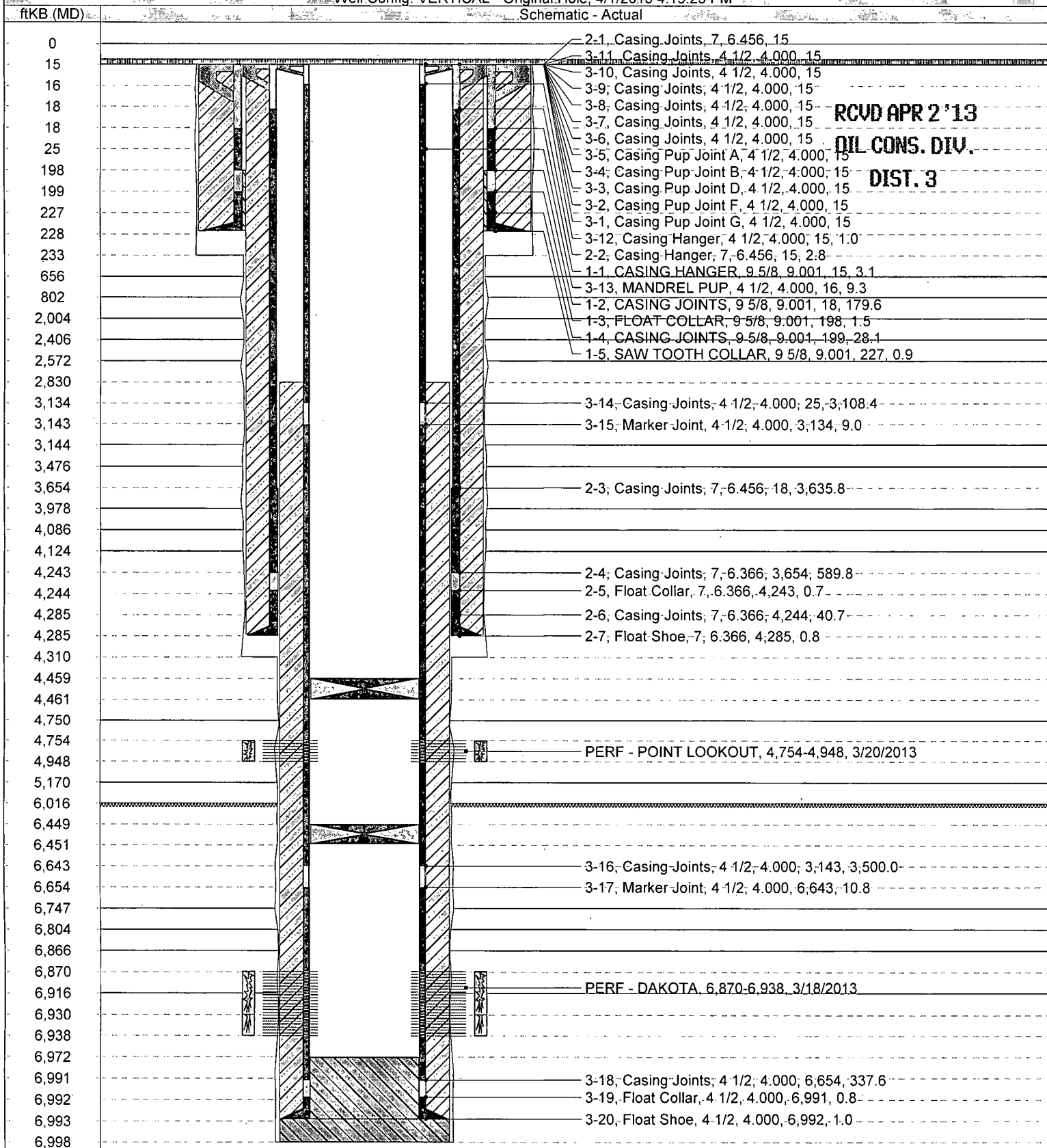


District NORTH	Field Name MV/DK COM	API / UWI 3004535258	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 1/25/2013	Surface Legal Location 034-031N-012W-L	East/West Distance (ft) 825.00	East/West Reference FWL	North/South Distance (ft) 2,185.00
				North/South Reference FSL

Well Config: VERTICAL - Original Hole, 4/1/2013 4:15:23 PM



INTEROFFICE MEMO

TO: Records & Regulatory
FROM: Sharon LeBeau

DATE: 3/6/2013
LOCATION: Farmington, N.M.

Final Geologic Summary

Well Name & No.: Thompson 7M API: 3004535258

Location: SW Section 34 Twp. 31N Rge. 12W

County & State: San Juan, New Mexico

Elevation: GL: 6065' KB: 6080'

Tops From: X Wireline Log X Mudlog Correlation

Ojo Alamo <u>656'</u>	Chacra <u>3476'</u>	Greenhorn <u>6747'</u>
Kirtland <u>802'</u>	Upper Cliff House <u>3978'</u>	Graneros <u>6804'</u>
Fruitland <u>2004'</u>	Massive Cliff House <u>4086'</u>	Dakota (Two Wells) <u>6866'</u>
Pictured Cliffs <u>2406'</u>	Menefee <u>4124'</u>	Paguate <u>6916'</u>
Lewis <u>2572'</u>	Point Lookout <u>4750'</u>	Cubero <u>nde</u>
Huerfanito Bentonite <u>3144'</u>	Mancos <u>5170'</u>	Oak Canyon <u> </u>
	Upper Gallup <u>6016'</u>	Encinal <u> </u>
		Burro Canyon <u> </u>
		Morrison <u> </u>

DTD 6990'
LTD 6972'

Electric Logs Run: Acoustic Cement Bond Log

Well Cored? X No Yes

Well DST'd? X No Yes

Geologist: Sharon LeBeau