

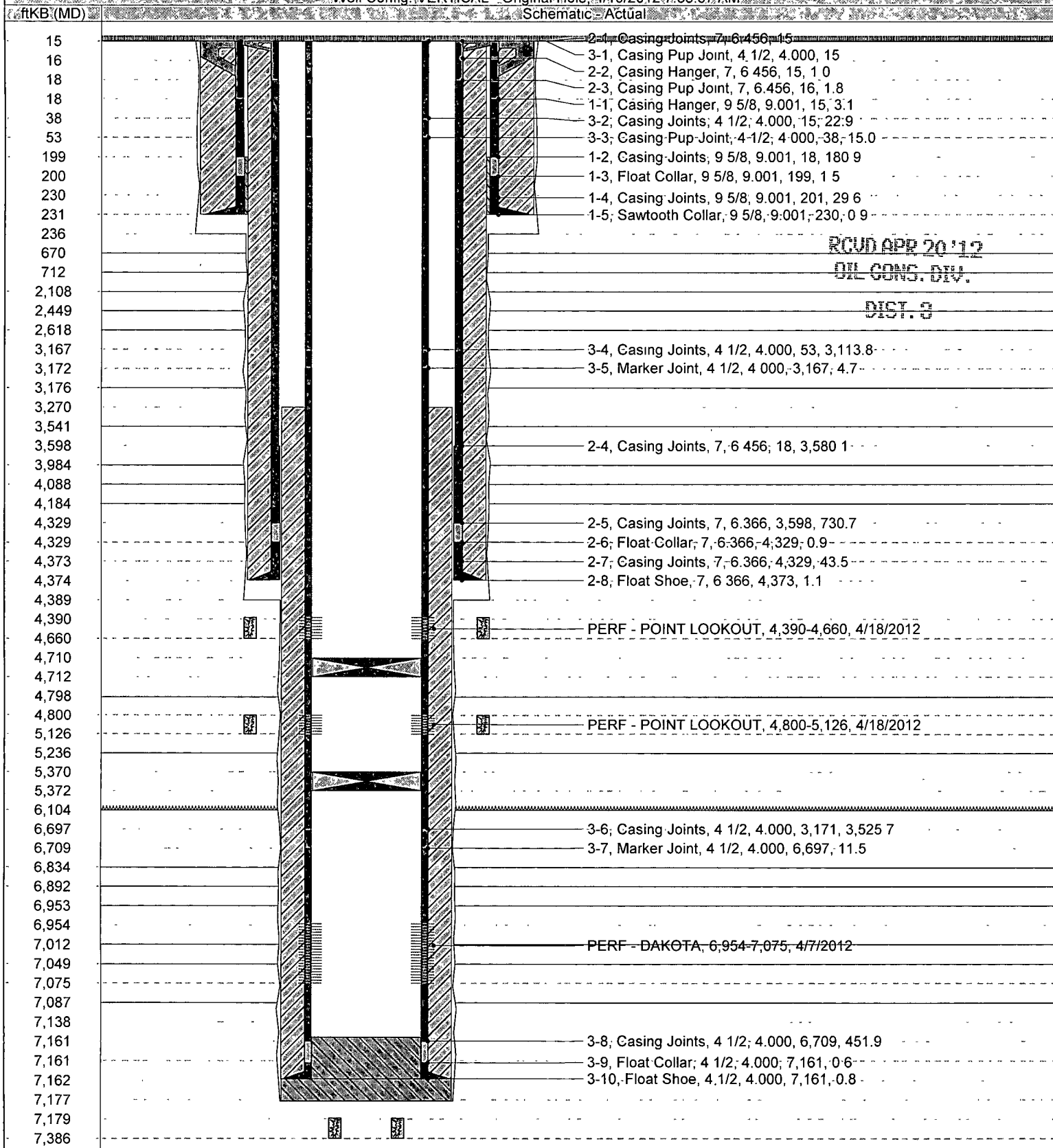


Schematic Regulatory

SADIE WEST #2M

District NORTH	Field Name MV/DK COM	County SAN JUAN	State/Province NEW MEXICO	API / UWI 3004535305	
Original Spud Date 2/23/2012	Surface Legal Location 021-031N-012W-N	East/West Distance (ft) 1,926.00	East/West Reference FWL	North/South Distance (ft) 1,202.00	North/South Reference FSL

Well Config: VERTICAL - Original Hole: 4/19/2012 7:33:57 AM



Formation TDPS attached

INTEROFFICE MEMO

TO: Records & Regulatory

DATE: 3/23/2012

FROM: Sharon Nez

LOCATION: Farmington, N M

Final Geologic Summary

Well Name & No.: Sadie West 2M API: 3004535305

Location. SW Section 21 Twp 31N Rge 12W

County & State. San Juan, New Mexico

Elevation: GL: 6067' KB: 6082'

Tops From: X Wireline Log _____ Mudlog _____ Correlation _____

Ojo Alamo <u>670'</u>	Chacra <u>3541'</u>	Greenhorn <u>6834'</u>
Kirtland <u>712'</u>	Upper Cliff House <u>3984'</u>	Graneros <u>6892'</u>
Fruitland Coal <u>2108'</u>	Massive Cliff House <u>4088'</u>	Dakota (Two Wells) <u>6953'</u>
Pictured Cliffs <u>2449'</u>	Menefee <u>4184'</u>	Paguate <u>7012'</u>
Lewis <u>2618'</u>	Point Lookout <u>4798'</u>	Cubero <u>7049'</u>
Huerfanito Bentonite <u>3176'</u>	Mancos <u>5236'</u>	Oak Canyon <u>n/a</u>
	Upper Gallup <u>6104'</u>	Encinal <u>7087'</u>
		Burro Canyon <u>nde</u>
		Morrison _____
		DTD <u>7160'</u>
		LTD <u>7138'</u>

Electric Logs Run: Cement Bond Log w/ Map GR - CCL

Well Cored? X No _____ Yes

Well DST'd? X No _____ Yes

Geologist: Sharon Nez