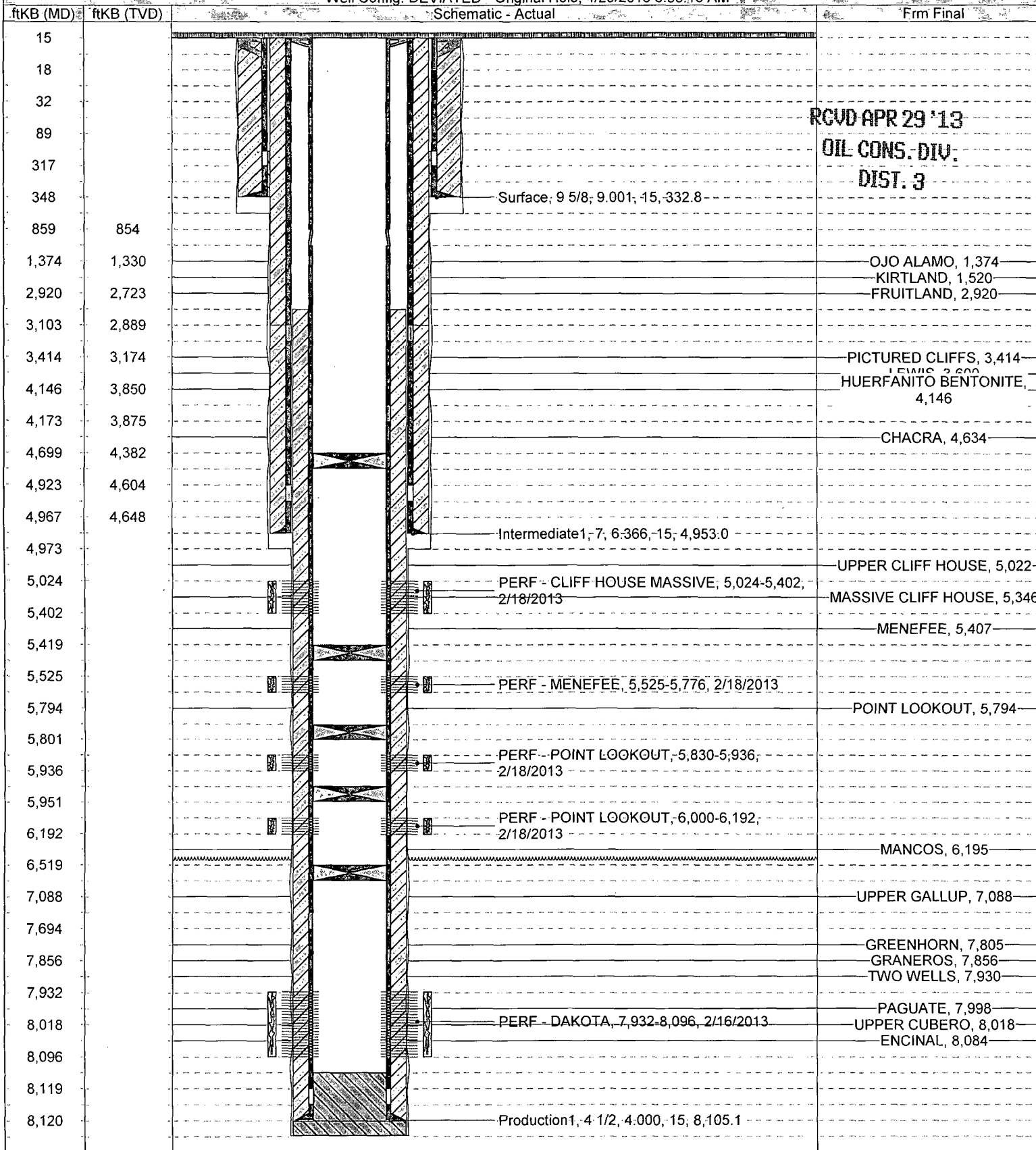


District NORTH	Field Name MV/DK COM	County SAN JUAN	State/Province NEW MEXICO	API / UWI 3004535202	
Original Spud Date 1/8/2013	Surface Legal Location 024-032N-011W-L	East/West Distance (ft) 1,115.00	East/West Reference FWL	North/South Distance (ft) 1,571.00	North/South Reference FSL

Well Config: DEVIATED - Original Hole, 4/29/2013 8:38:18 AM



INTEROFFICE MEMO

TO: Records & Regulatory

DATE: 2/6/2013

FROM: Sharon LeBeau

LOCATION: Farmington, N.M.

Final Geologic Summary

Well Name & No.: Primo Mudge 1C API: 3004535202

Location: SW Section 24 Twp. 32N Rge. 11W

County & State: San Juan, New Mexico

Elevation: GL: 6407' KB: 6422'

Tops From: X Wireline Log X Mudlog Correlation

Ojo Alamo	<u>1374'</u>	Chacra	<u>4634'</u>	Greenhorn	<u>7805'</u>
Kirtland	<u>1520'</u>	Upper Cliff House	<u>5022'</u>	Graneros	<u>7856'</u>
Fruitland	<u>2920'</u>	Massive Cliff House	<u>5346'</u>	Dakota (Two Wells)	<u>7930'</u>
Pictured Cliffs	<u>3414'</u>	Menefee	<u>5407'</u>	Paguate	<u>7998'</u>
Lewis	<u>3600'</u>	Point Lookout	<u>5794'</u>	Cubero	<u>8018'</u>
Huerfano Bentonite	<u>4146'</u>	Mancos	<u>6195'</u>	Oak Canyon	<u>n/a</u>
		Upper Gallup	<u>7088'</u>	Encinal	<u>8084'</u>
				Burro Canyon	<u>nde</u>
				Morrison	<u> </u>

PBTD 8118'
LTD 8100'

Electric Logs Run: Cement Bond Log w/ Gamma Ray, VDL & Casing Collars

Well Cored? X No Yes

Well DST'd? X No Yes

Geologist: Sharon LeBeau