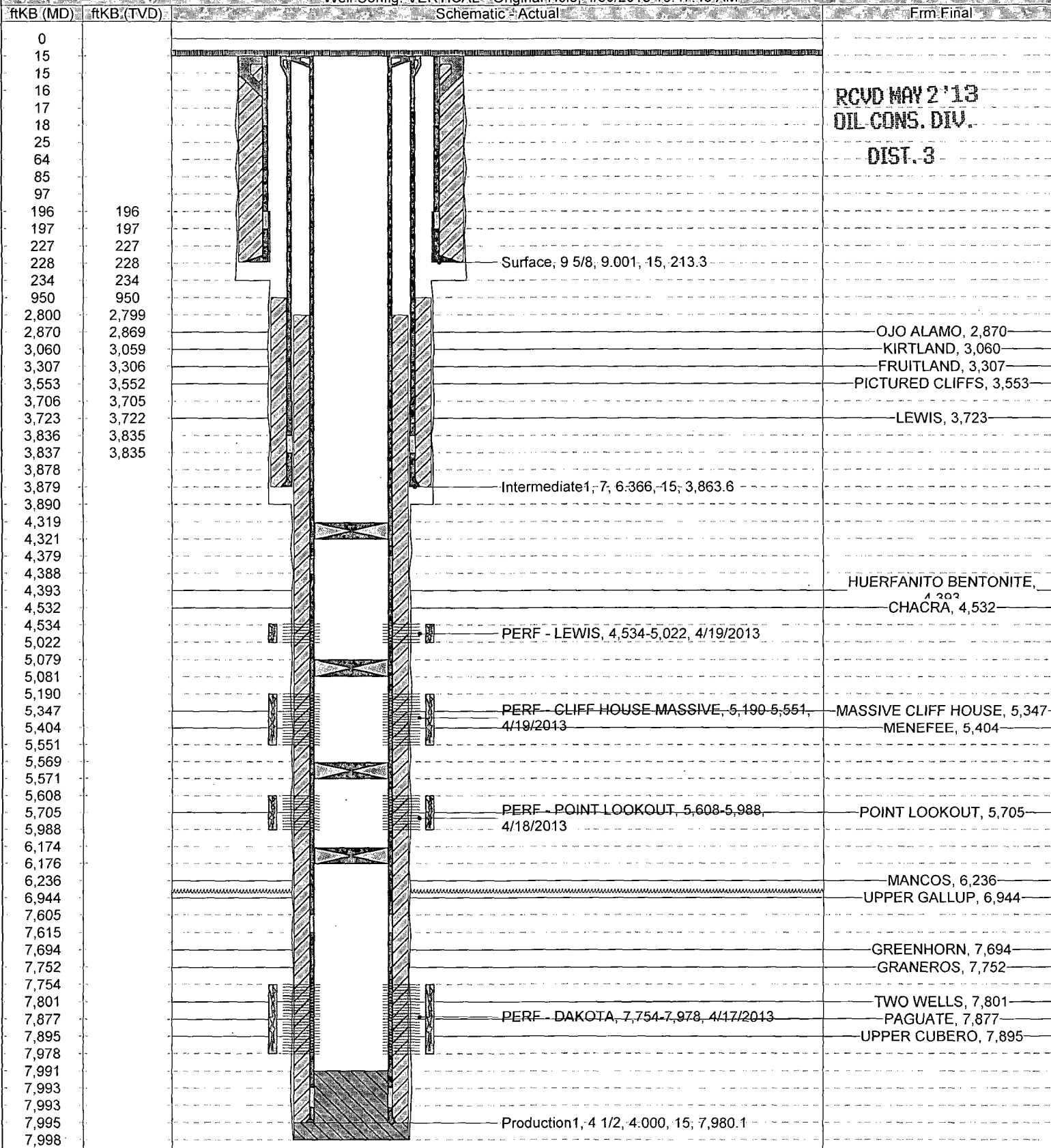


Schematic Regulatory

SAN JUAN 28-5 UNIT #77P

District SOUTH	Field Name MV/DK COM	County RIO ARRIBA	State/Province NEW MEXICO	API / UWI 3003931153	
Original Spud Date 2/4/2013	Surface Legal Location 027-028N-005W-D	East/West Distance (ft) 15.00	East/West Reference FWL	North/South Distance (ft) 190.00	North/South Reference FNL

Well Config: VERTICAL - Original Hole: 4/30/2013 10:47:43 AM



INTEROFFICE MEMO

TO: Records & Regulatory

DATE: 3/7/2013

FROM: Eddie Pippin

LOCATION: Farmington, N.M.

Final Geologic Summary

Well Name & No.: San Juan 28-5 Unit #77P API: 3003931153

Location: NW Section 27 Twp. 28N Rge. 5W

County & State: Rio Arriba, NM

Elevation: GL 6722 KB 6737

Tops From: X Wireline Log X Mudlog X Correlation

Ojo Alamo <u>2870</u>	Chacra <u>4532</u>	Greenhorn <u>7694</u>
Kirtland <u>3060</u>	Upper Cliff House <u>5138</u>	Graneros <u>7752</u>
Fruitland <u>3307</u>	Massive Cliff House <u>5347</u>	Dakota (Two Wells) <u>7801</u>
Pictured Cliffs <u>3553</u>	Menefee <u>5404</u>	Paguate <u>7877</u>
Lewis <u>3723</u>	Point Lookout <u>5705</u>	Cubero <u>7895</u>
Huerfanito Bentonite <u>4393</u>	Mancos <u>6236</u>	Lower Cubero _____
	Upper Gallup <u>6944</u>	Oak Canyon _____
		Encinal _____
		Burro Canyon _____
		Morrison _____
		PBTD _____
		LTD _____

Electric Logs Run: GR/CCL/CBL

Well Cored? X No Yes

Well DST'd? X No Yes

Geologist: Eddie Pippin