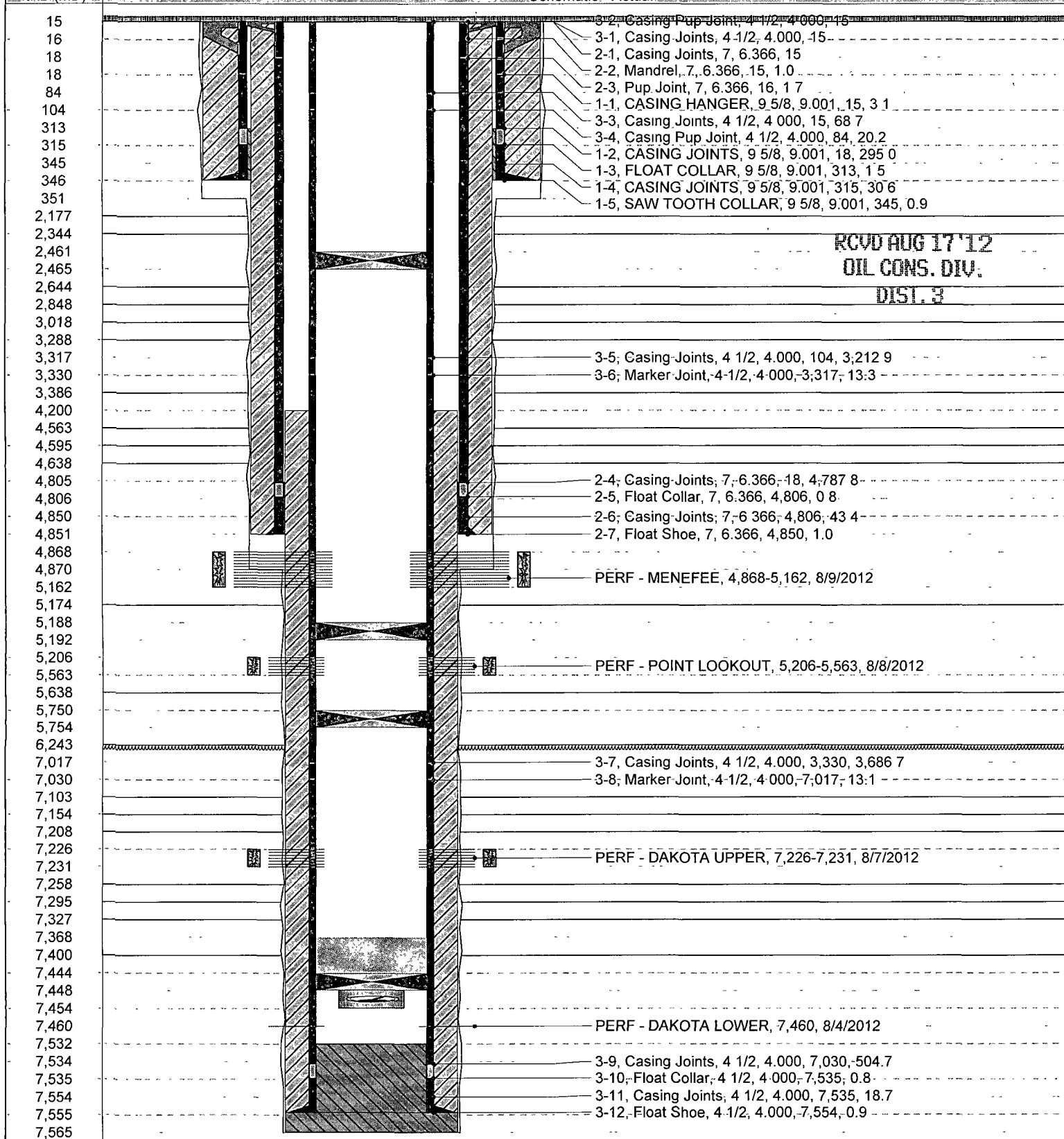


District SOUTH	Field Name MV/DK COM	County RIO ARRIBA	State/Province NEW MEXICO	API / UWI 3003930953	
Original Spud Date 6/23/2012	Surface Legal Location 028-026N-006W-L	East/West Distance (ft) 1,070 00	East/West Reference FWL	North/South Distance (ft) 2,685.00	North/South Reference FSL

Well Config: DEVIATED - Original Hole: 8/16/2012 12:19:37 PM

ftKB (MD)

Schematic - Actual



RCVD AUG 17 '12
OIL CONS. DIV.
DIST. 3

INTEROFFICE MEMO

TO: Records & Regulatory

DATE: 7/20/2012

FROM: Eddie Pippin

LOCATION: Farmington, N.M.

Final Geologic Summary

Well Name & No.: Vaughn #30P API: 3003930953

Location. SW Section 28 Twp 26N Rge 6W

County & State: Rio Arriba, NM

Elevation. GL 6436 KB 6451

Tops From: X Wireline Log X Mudlog X Correlation

Ojo Alamo	<u>2177</u>	Chacra	<u>3386</u>	Greenhorn	<u>7103</u>
Kirtland	<u>2344</u>	Upper Cliff House	<u>4563</u>	Graneros	<u>7154</u>
Fruitland	<u>2644</u>	Massive Cliff House	<u>4595</u>	Dakota (Two Wells)	<u>7208</u>
Pictured Cliffs	<u>2848</u>	Menefee	<u>4638</u>	Paguate	<u>7258</u>
Lewis	<u>3018</u>	Point Lookout	<u>5174</u>	Cubero	<u>7295</u>
Huerfano Bentonite	<u>3288</u>	Mancos	<u>5638</u>	Lower Cubero	<u>7327</u>
		Upper Gallup	<u>6243</u>	Oak Canyon	<u>7327</u>
				Encinal	<u>7400</u>
				Burro Canyon	<u></u>
				Morrison	<u></u>
				PBTD	<u></u>
				LTD	<u></u>

Electric Logs Run: GR/CCL/CBL

Well Cored? X No Yes

Well DST'd? X No Yes

Geologist: Eddie Pippin