

December 1, 2010

Honorable James H. Welsh
Commissioner of Conservation
Department of Natural Resources
Office of Conservation
P. O. Box 94275
Baton Rouge, Louisiana 70804-9275

RE: X5A-5B Zone, Reservoir A
WEST BAY FIELD
Plaquemines Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of Hilcorp Energy Company to the Commissioner of Conservation for the calling of a public hearing, after legal notice, to consider evidence relative to the issuance of an order pertaining to the following matters relating to the X5A-5B Zone, Reservoir A, in the West Bay Field, Plaquemines Parish, Louisiana.

1. To redefine the X5A-5B Zone, Reservoir A, in the West Bay Field, previously defined in Office of Conservation Order No. 396-DDDD, effective October 27, 2009.

2. Except as may be in conflict with the provisions hereof, the provisions of Office of Conservation Order No. 396-DDDD, effective October 27, 2009 shall remain in full force and effect.

3. To consider such other matters relating to the subject reservoir as may be appropriate and justified by the evidence presented at the public hearing.

The X5A-5B Zone, Reservoir A, in the West Bay Field, was previously defined in Office of Conservation Order No. 396-DDDD, effective October 27, 2009, and is hereby redefined as being that gas and condensate bearing zone encountered between the depths of 7,023' and 7,380' electric log measured depths (6,923' and 7,198' true vertical depths) in the Hilcorp Energy Company – J. G. Timolat B No. 104 (ST) Well, located in Section 36, Township 22 South, Range 30 East, Plaquemines Parish, Louisiana.

In addition to furnishing the legal notice to all Interested Parties, the applicant will provide for POSTING of the legal notice of the hearing and unit plat in a prominent place in the area of the West Bay Field, Plaquemines Parish, Louisiana and will cause the legal notice of the hearing to be PUBLISHED in a newspaper of general circulation published in the vicinity of the West Bay Field, Plaquemines Parish, Louisiana at least fifteen (15) days before the hearing date.

Any pertinent data relating to the subject application can be obtained, **AT THE COST OF THE REQUESTING PARTY**, from Cambe Geological Services, Inc., 6300 Westpark, Suite 400, Houston, Texas 77057 (713-659-8363).

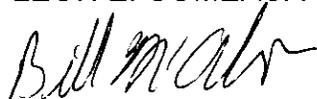
In compliance with the Rules of Procedure, a preapplication notice was given, but no request for a conference was received, and therefore, none was held.

There are attached hereto and made a part hereof a plat outlining the proposed unit and a list of the names and addresses of the Interested Owners, Represented Parties, and Interested Parties to whom this application is being sent. Pursuant to the Revised Rules of Procedure, such list of parties and proposed unit plat (being the same plat attached to the November 19, 2010 notice) are being furnished **ONLY** to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation. However, said plat and the list of parties will be provided to any party requesting copies. A reasonable effort was made to ascertain the names and addresses of all Interested Owners, Represented Parties and Interested Parties.

Finally, there is enclosed our check on behalf of the applicant, Hilcorp Energy Company, in the sum of \$755.00 payable to the Office of Conservation and representing the required hearing application fee.

Sincerely,

LEON E. COMEAUX & ASSOCIATES



Bill McAlister

BM/cu

Enclosures

cc: Mr. Richard Hudson
Office of Conservation
825 Kaliste Saloom Rd.
Brandywine III, Suite 220
Lafayette, Louisiana 70508

Interested Parties, Interested
Owners and Represented Parties

R 30 E

25

63 7510'
37 9998'
14 7677'

86 10350'
13 9500'
4 7400'
62 6400'
154 10000'

J. G. Timolot, et al 'B'

92 ACI 92 7507' 10050'

J. G. Timolot, et al 'B'

44 ACI 44 7665' 7600'

J. G. Timolot, et al 'B'

104 ST 104 9204'

106 ST 106 9500'

108 ST 108 9600'

110 ST 110 9700'

112 ST 112 9800'

114 ST 114 9900'

116 ST 116 10000'

118 ST 118 10100'

120 ST 120 10200'

122 ST 122 10300'

124 ST 124 10400'

126 ST 126 10500'

128 ST 128 10600'

130 ST 130 10700'

132 ST 132 10800'

134 ST 134 10900'

136 ST 136 11000'

138 ST 138 11100'

140 ST 140 11200'

142 ST 142 11300'

144 ST 144 11400'

146 ST 146 11500'

148 ST 148 11600'

150 ST 150 11700'

152 ST 152 11800'

154 ST 154 11900'

156 ST 156 12000'

158 ST 158 12100'

160 ST 160 12200'

162 ST 162 12300'

164 ST 164 12400'

166 ST 166 12500'

168 ST 168 12600'

170 ST 170 12700'

65 7900'
38 10842'
5 7399'

7 11442'
5 7416'

J. G. Timolot, et al 'B'

BLD 'E'

61 7340'

32 9500'
60 9515'
55 7300'

75 9700'

62 7403'

31 9613'

35

54 8816'
25 10750'
85 10750'
3 9400' 10750'

DOCKET NO.

HILCORP ENERGY COMPANY

WEST BAY FIELD

PLAQUEMINES PARISH, LOUISIANA

EXISTING UNIT
X5A-5B ZONE

Geology by: William S. McAllister, Jr.

0 600' 1200'

DATE:

LEON E. COMEAUX & ASSOCIATES
LAFAYETTE, LOUISIANA 337-233-9839

X5A-5B RA SUA
J. G. TIMOLAT NO. 104 (ST)
35 884 ACRES
APO 396-DDDD
10-27-09

74 19000'
15 7805'

131 9602'

147 7603'

47 7650'

149 7551'

11 7803'

144 7554'

54 7600'

17 9554'

56 7600'

99 8256'

146 7593'

44 ACI 44 7665' 7600'

J. G. Timolot, et al 'B'

92 ACI 92 7507' 10050'

J. G. Timolot, et al 'B'

44 ACI 44 7665' 7600'

J. G. Timolot, et al 'B'

104 ST 104 9204'

106 ST 106 9500'

108 ST 108 9600'

110 ST 110 9700'

112 ST 112 9800'

114 ST 114 9900'

116 ST 116 10000'

118 ST 118 10100'

120 ST 120 10200'

122 ST 122 10300'

124 ST 124 10400'

126 ST 126 10500'

128 ST 128 10600'

130 ST 130 10700'

132 ST 132 10800'

134 ST 134 10900'

136 ST 136 11000'

138 ST 138 11100'

140 ST 140 11200'

142 ST 142 11300'

144 ST 144 11400'

146 ST 146 11500'

148 ST 148 11600'

150 ST 150 11700'

152 ST 152 11800'

154 ST 154 11900'

156 ST 156 12000'

158 ST 158 12100'

160 ST 160 12200'

162 ST 162 12300'

164 ST 164 12400'

166 ST 166 12500'

168 ST 168 12600'

170 ST 170 12700'

172 ST 172 12800'

174 ST 174 12900'

176 ST 176 13000'

178 ST 178 13100'

180 ST 180 13200'

182 ST 182 13300'

184 ST 184 13400'

186 ST 186 13500'

188 ST 188 13600'

190 ST 190 13700'

192 ST 192 13800'

194 ST 194 13900'

196 ST 196 14000'

198 ST 198 14100'

200 ST 200 14200'

202 ST 202 14300'

204 ST 204 14400'

206 ST 206 14500'

208 ST 208 14600'

210 ST 210 14700'

212 ST 212 14800'

214 ST 214 14900'

216 ST 216 15000'

218 ST 218 15100'

220 ST 220 15200'

222 ST 222 15300'

224 ST 224 15400'

226 ST 226 15500'

228 ST 228 15600'

230 ST 230 15700'

232 ST 232 15800'

234 ST 234 15900'

236 ST 236 16000'

238 ST 238 16100'

240 ST 240 16200'

242 ST 242 16300'

244 ST 244 16400'

246 ST 246 16500'

248 ST 248 16600'

250 ST 250 16700'

252 ST 252 16800'

254 ST 254 16900'

256 ST 256 17000'

258 ST 258 17100'

260 ST 260 17200'

262 ST 262 17300'

264 ST 264 17400'

266 ST 266 17500'

268 ST 268 17600'

270 ST 270 17700'

272 ST 272 17800'

274 ST 274 17900'

276 ST 276 18000'

278 ST 278 18100'

280 ST 280 18200'

282 ST 282 18300'

284 ST 284 18400'

286 ST 286 18500'

288 ST 288 18600'

290 ST 290 18700'

292 ST 292 18800'

294 ST 294 18900'

296 ST 296 19000'

298 ST 298 19100'

300 ST 300 19200'

302 ST 302 19300'

304 ST 304 19400'

306 ST 306 19500'

308 ST 308 19600'

310 ST 310 19700'

312 ST 312 19800'

314 ST 314 19900'

316 ST 316 20000'

318 ST 318 20100'

320 ST 320 20200'

322 ST 322 20300'

324 ST 324 20400'

326 ST 326 20500'

328 ST 328 20600'

330 ST 330 20700'

332 ST 332 20800'

334 ST 334 20900'

336 ST 336 21000'

338 ST 338 21100'

340 ST 340 21200'

342 ST 342 21300'

344 ST 344 21400'

346 ST 346 21500'

348 ST 348 21600'

350 ST 350 21700'

352 ST 352 21800'

354 ST 354 21900'

356 ST 356 22000'

358 ST 358 22100'

360 ST 360 22200'

362 ST 362 22300'

364 ST 364 22400'

366 ST 366 22500'

368 ST 368 22600'

370 ST 370 22700'

372 ST 372 22800'

374 ST 374 22900'

376 ST 376 23000'

378 ST 378 23100'

380 ST 380 23200'

382 ST 382 23300'

384 ST 384 23400'

386 ST 386 23500'

388 ST 388 23600'

390 ST 390 23700'

392 ST 392 23800'

394 ST 394 23900'

396 ST 396 24000'

398 ST 398 24100'

400 ST 400 24200'

402 ST 402 24300'

404 ST 404 24400'

406 ST 406 24500'

408 ST 408 24600'

410 ST 410 24700'

412 ST 412 24800'

414 ST 414 24900'

416 ST 416 25000'

418 ST 418 25100'

420 ST 420 25200'

422 ST 422 25300'

424 ST 424 25400'

426 ST 426 25500'

428 ST 428 25600'

430 ST 430 25700'

432 ST 432 25800'

434 ST 434 25900'

436 ST 436 26000'

438 ST 438 26100'

440 ST 440 26200'

442 ST 442 26300'

444 ST 444 26400'

446 ST 446 26500'

448 ST 448 26600'

450 ST 450 26700'

452 ST 452 26800'

454 ST 454 26900'

456 ST 4