

## ATTACHMENT B – IOC Shale Gas Projects to Date

(Compiled from public announcements, media and securities filings)

<b>Entrance Time</b>	<b>IOCs</b>	<b>NOCs</b>	<b>Location</b>	<b>Work Commitment and Status</b>
Oct 2007 <sup>1</sup>	Newfield Exploration	PetroChina	Weiyuan field in the Sichuan Basin	No details
July 2010 <sup>2</sup>	Hess Corp.	Sinopec	Shengli Oil Field, in east China	No details
April 2011 <sup>3</sup>	Chevron	Sinopec	Qiannan Basin	Seismic; two exploratory wells, both were unsuccessful. <sup>4</sup>
Mar 2012 <sup>5</sup>	Total	Sinopec	Anhui Province	No details
Mar 2012 <sup>6</sup>	Shell	CNPC	Fushun-Yongchuan block	Work Program under the PSC
Jun 2012 <sup>7</sup>	Shell	Sinopec	Hunan, Hubei and Jiangxi	Seismic and 2-3 wells
Dec 2012 <sup>8</sup>	ConocoPhillips	Sinopec	Qijiang, Sichuan	Seismic and two

<sup>1</sup> “CNPC and US Company Newfield Signed Agreement to Explore Gas Field Domestically (中石油与美国新田公司□□□□勘探国内气田),” January 18, 2008, [http://www.china.com.cn/economic/txt/2008-01/18/content\\_9550629.htm](http://www.china.com.cn/economic/txt/2008-01/18/content_9550629.htm).

<sup>2</sup> Chen Aizhu, “FACTBOX—Foreign Firms in China's Shale Sector,” Reuters, November 14, 2013, [http://articles.chicagotribune.com/2013-11-14/news/sns-rt-china-shaleforeign--factbox-20131114\\_1\\_shale-resources-anton-oilfield-services-group-factbox-foreign-firms](http://articles.chicagotribune.com/2013-11-14/news/sns-rt-china-shaleforeign--factbox-20131114_1_shale-resources-anton-oilfield-services-group-factbox-foreign-firms) [Edited by qy]

<sup>3</sup> “Form 10-K Chevron Corporation,” Chevron, 23rd day of February, 2012, <http://www.sec.gov/Archives/edgar/data/93410/000095012312002976/f60351e10vk.htm> [Edited by qy]

<sup>4</sup> “Form 10-K Chevron Corporation,” Chevron, February 23, 2014, <http://www.sec.gov/Archives/edgar/data/93410/000009341014000011/cvx-123113x10kdoc.htm>.

<sup>5</sup> Aizhu, “FACTBOX—Foreign Firms in China's Shale Sector,” in note 172.

<sup>176</sup> “CNPC and Shell Sign First Shale Gas Production Sharing Contract in China,” Shell, 2012, <http://www.shell.com/global/aboutshell/media/news-and-media-releases/2012/cnpc-shell-shale-gas-psc-china-20032012.html>.

<sup>177</sup> “Shell and Sinopec Jointly Explore Shale Gas in the Middle Region in China, November 15, 2013, <http://cn.reuters.com/article/chinaNews/idCNCNE9AE04220131115>.

			Basin	wells
Feb 2013 <sup>9</sup>	ConocoPhillips	CNPC	Neijiang-Dazu, Sichuan Basin	No details
Mar 2013 <sup>10</sup>	Eni	CNPC	Rongchang block, Sichuan Basin	No details
July 2013 <sup>11</sup>	Hess Corp.	CNPC	Xinjiang	No details

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<sup>8</sup> “ConocoPhillips China Inc. Enters a Joint Study Agreement with Sinopec Southern Exploration Company for the Qijiang Shale Gas Block,” ConocoPhillips China, December 28, 2012, <http://www.conocophillips.com.cn/EN/newsroom/news-releases/Pages/Articles/conocophillips-china-inc-enters-a-joint-study-agreement-with-sinopec-southern-exploration-company-for-the-qijiang-shale-gas.aspx> [Edited by qy]

<sup>9</sup> “ConocoPhillips Announces Three Agreements with PetroChina,” ConocoPhillips China, February 21, 2013, <http://www.conocophillips.com.cn/EN/newsroom/news-releases/Pages/Articles/conocophillips-announces-three-agreements-with-petrochina.aspx>.

<sup>10</sup> Aizhu, “FACTBOX—Foreign Firms in China’s Shale Sector,” in note 172.

<sup>180</sup> Chen Aizhu, “UPDATE 1-Hess, PetroChina Sign China's 1st Shale Oil Deal,” July 2013, <http://www.reuters.com/article/2013/07/24/cnpc-hess-shale-idUSL4N0FU2LR20130724?feedType=RSS&feedName=rbssEnergyNews>.