



PO Box 1370  
Artesia, NM 88211-1370  
(575) 748-1288

HOBBS OCD

NOV 07 2013

RECEIVED

July 31, 2013

Mack Energy Corporation  
PO Box 960  
Artesia, NM 88211-0960

RE: Shetland SWD #1  
1980' FSL & 1980' FWL  
Sec. 18, T18S, R35E  
Lea County, New Mexico

Dear Sir,

The attached is the Deviation Survey for the above captioned well.

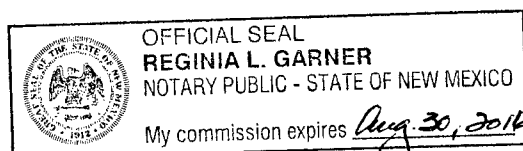
Very truly yours,

A handwritten signature in cursive script, appearing to read "Chris Graham".

Chris Graham  
Drilling Superintendent

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 31<sup>st</sup> day of July, 2013.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".  
\_\_\_\_\_  
Notary Public

NOV 25 2013

Shetland SWD #1 - Re-Entry

Date	Depth	Deviation	Direction	TVD	Horiz
7/24/2013	9381	2.70			
7/24/2013	9570	3.60			
7/24/2013	9759	4.50			
7/24/2013	9970	4.50	357.20		
7/24/2013	10083	3.40	3.50		
7/25/2013	10366	2.90	345.30		
7/25/2013	10542	2.80	3.20		
7/25/2013	10555	3.20	15.60		
7/25/2013	10649	3.20	12.80		
7/25/2013	10743	3.00	7.60		
7/25/2013	10837	3.30	22.40		
7/25/2013	10932	3.60	52.10		
7/26/2013	11028	3.60	59.20		
7/26/2013	11090	4.00	54.40		