PALOMA 30 # 2 - J Federal 2430/S & 2420/E

SECTION 30, 23S, 34E LEA COUNTY, NEW MEXICO 30-025-37413

LEASE & WELL (Give Unit, Section, Township and Range)

OPERATOR CHESAPEAKE OPERATING, INC. PO BOX 11050 MIDLAND, TX 79702-8050
ATTN: BRENDA COFFMAN

DRILLING CONTRACTOR NABORS DRILLING USA, LP

The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH		DEGREES @ DEPTH		DEGREES @ DEPTH		DEGREES @ DEPTH	
1/4	322	1	4251	1/2	8332		
3/4	850	1/2	4504	1/2	8572		
1/2	1038	1 1/2	4694	1	8822		
1/2	1290	1	5456	1/2	9130		
1	1542	1 1/2	5710	1	9393		
2	2005	1	6000	1	9711		
1 1/2	2131	1	6215	5 1/2	9780		
2	2158	1/2	6404	5 1/2	9860		
1	2384	1/4	6593				
1	2510	1	6847				
1	2763	1	7131				
21 1/2	3238	1	7383				
1	3491	3/4	7573				
1/2	3744	1	7826				
1	3902	1	8079				

JAN 2006
ROSWELL
OCD

Drilling Contractor Nabors Drilling USA, LP

By 1/11/06
Keith Dunn-District Manager

Subscribed and sworn to before me this 10 day of January, 2006

NOTARY PUBLIC STATE OF TEXAS
DONNA WESTBROOK
Notary Public
STATE OF TEXAS
My Comm. Exp. 01/07/2009

Donna Westbrook
Notary Public

My Commision Expires 1/7/2009

MIDLAND County TEXAS