



DRILLING INC. Oil Well Drilling Contractor

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September 1, 2006

30-025-37780

Harvard Petroleum LLC
P.O. Box 936
Roswell, NM 88202

Re: James Fed #20-1 - K
Section 20, T-23-S, R-32-E
Lea County, New Mexico

1980/S & 1980/W

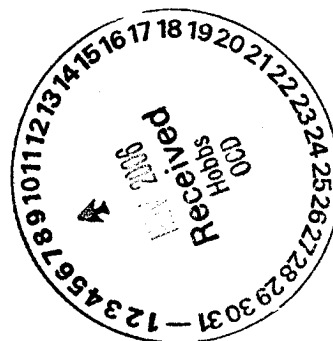
Attn: Jeff Harvard

The following is a Deviation Survey on the referenced well in Lea County, New Mexico:

140' - 1/2 °	2599' - 1/2 °	5046' - 2 °	7938' - 1 1/2 °
377' - 3/4 °	3068' - 1 °	5299' - 1 3/4 °	8351' - 1 1/4 °
522' - 1 3/4 °	3396' - 1 1/4 °	5734' - 2 °	8760' - 1/2 °
790' - 3/4 °	3843' - 1/4 °	6141' - 1 °	8854' - 1 °
1289' - 1 1/4 °	4031' - 1 1/4 °	6608' - 1/2 °	
1727' - 1 1/2 °	4314' - 1 1/2 °	7043' - 1/4 °	
2162' - 1 °	4601' - 1 3/4 °	7480' - 1 3/4 °	

Sincerely,

Gary W. Chappell
Contracts Manager



STATE OF NEW MEXICO)
COUNTY OF EDDY)

The foregoing was acknowledged before me this 1st day of September by Gary W. Chappell.

MY COMMISSION EXPIRES



OFFICIAL SEAL
Julie Deason
NOTARY PUBLIC-STATE OF NEW MEXICO

My commission expires: 9-8-2007

NOTARY PUBLIC