State of New Mexico
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division
DISTRICT II
1301 W. Grand Avenue
Artesia, New Mexico 88210

Attention: Mr. Bryan Arrant

Re: <u>Temperature Survey Log – Surface Casing Cement</u>

RECEIVED

Clayton Williams Energy, Inc.

State "16-13" Lease, Well No. 1

Eddy County, New Mexico

Dear Bryan:

Clayton Williams Energy, Inc. set 8-5/8" surface casing at 1700' on the above captioned well. During the cement job, the wellbore packed off and we pressured up and were thus unable to displace the cement all the way out of the casing. We did not get cement in returns, but we went ahead and risked running a temp survey knowing that cement was not displaced to the shoe joint, and that we would likely not see any cement on the log.

When we ran the log, we only got down to 690' (top of cement INSIDE the casing) and the log showed no cement above 690'. We then ran 1" down the casing/hole annulus to 1020 and tagged cement and topped out in stages of 145 sacks new cement top at 370', 155 sacks new cement top at surface but dropped 25' in 2 hrs, and 50 sacks with cement to surface – total top out 350 sacks. Therefore, I doubt they even made a hard copy of the temp log since we only got down to 690'.

Should you have any questions, or require further, please call me at (432) 688-3218 or contact me via e-mail at jkennedy@claytonwilliams.com.

Sincerely yours,

John F. Kennedy Drilling Manager

John J. Kennedy/be