

D & J DRILLING, LLC
P. O. BOX 49
FARMINGTON, NM 87499

DATE: 07/25/07

POGO PRODUCING COMPANY
300 NORTH MARIENFELD
MIDLAND, TX 79701

ATTN: MR. REX JASPER

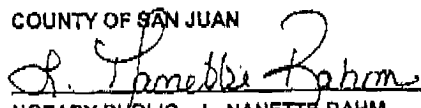
COPY

THIS LETTER IS TO CERTIFY THAT D & J DRILLING, DID RUN DEVIATION SURVEYS AT
THE LISTED DEPTH ON YOUR FEDERAL PIONEER #1E, IN SEC29-T30N-R12W, IN SAN JUAN COUNTY,
NEW MEXICO. API WELL NUMBER - 30-045-33473

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
197'	1	2924'	1
350'	1	3427'	1/2
936'	1/4	3920'	1
1435'	3/4	4386'	1
1927'	3/4	4886'	1
2426'	3/4	5380'	1
		6099'	1

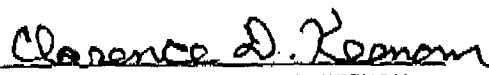
TO THE BEST OF MY KNOWLEDGE, I SWEAR THIS INFORMATION TO BE TRUE.

STATE OF NEW MEXICO
COUNTY OF SAN JUAN


NOTARY PUBLIC, L. NANETTE RAHM

SINCERELY,

RCVD SEP 4 '07
OIL CONS. DIV.


OWNER/PARTNER- CLARENCE D. KEENOM DIST. 3

