WELL NAME AND NUMBER SAN JUAN 32-8 #238

LOCATION SEC. 23, T31N, R8W; SAN JUAN COUNTY, NEW MEXICO
(New Mexico give U, S, T, & R; Texas give S, Blk., Sur. & Twp. when required.)

OPERATOR PHILLIPS PETROLEUM CO.

DRILLING CONTRACTOR AZTEC WELL SERVICING CO., INC.

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
½° @ 150'			
½° @ 334'			
3/4° @ 879'			
1¼° @ 1372'			
1¼° @ 1860'			
1¼° @ 2330'			
½° @ 2601'			
½° @ 3120'			

RECEIVED
JAN 1 0 1991
OIL CON. DIV.
DIST. 3

Drilling Contractor AZTEC WELL SERVICING CO., INC

By Larry Sandel

Subscribed and sworn to before me this 31st day of August, 1990

Douglas C. Hatfield
Notary Public

OFFICIAL SEAL
DOUGLAS C. HATFIELD
NOTARY PUBLIC - STATE OF NEW MEXICO
My commission expires 10-29-90
date

My Commission Expires:
10-29-90

SAN JUAN County, NEW MEXICO