



P.O. Drawer 3337, 700 S. Tucker, Farmington, New Mexico 87499
(505) 327-4961 • 24-Hour Dispatch (505) 325-6892 • (505) 327-0416

DATE: 1-7-97

RIG #41

PHILLIPS PETROLEUM COMPANY
5525 HWY 64 NBU 3004
FARMINGTON, N.M. 87401

ATTN: PASTY CLUGSTION

RECEIVED
JAN 12 1998
OIL CON. DIV.
DIST. 3

THIS LETTER IS TO CERTIFY THAT BIG A WELL SERVICE DID RUN DEVIATION SURVEYS AT THE LISTED DEPTH ON YOUR SAN JUAN 32-7 UNIT #230 WELL, IN SECTION 17, T-31-N, R-7-W, IN SAN JUAN COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
164	1/4	2258	1/4
377	3/4	2710	3/4
1295	1/2	3110	1/4
1758	3/4		

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

SINCERELY,

John K. Richardson
JOHN K. RICHARDSON
DRILLING MANAGER

John K. Richardson
Notary Public

My commission expires: 6/9/00

DATA,PHILSURV