

BLUE RIDGE SURVEY & TARGET TRACKING PROGRAM

OPERATOR: Fortune Operating Co.
WELL: Home Stake #1
LOCATION: Lea County, New Mexico

START: 12/04/97

FINISH: 12/12/97

Blue Ridge Dir.Coord.

Danny Brown

Joe Stibbe

Survey number 0 is a Tie-In to a
Gyro by Gyrodata on 11-28-97.

DECLINATION (+E / -W) 9.0

MINIMUM CURVATURE CALCULATIONS(SPE-3362)

PROPOSED DIR. 85.50

SUR NUM	MD	INC	TRUE AZM	TVD	N-S	E-W	SECT	DLS/ 100
37	12109	89.5	79.2	11289.12	16.60	807.18	805.99	6.00
38	12136	89.5	79.2	11289.36	21.66	833.70	832.83	0.00

Survey No. 0 & 1 Gyro surveys
Survey No. 2 thru 37 Tensor All
Angle Steering Tool surveys
Survey No. 38 bit projection