

CUSTOMER : PENNZOIL COMPANY

WELL # : SIMMONS ESTATE WELL NO.1

LOCATION : LEA COUNTY, NEW MEXICO

DATE : 1-9-88, 1-9-88, 1-21-88

JOB TYPE : GYRO, MULTISHOT, MULTISHOT

JOB # : GS-1979, MS-1980, MS-1989

SURVEYOR : L.MASSEY, L.MASSEY, L.MASSEY

DEPTH : 0-4200', 4200'-9253', 9253'-11685'

ECL. : 9 DEGREES EAST

LEV. : 0'

FILE # : WT-HH13S

DIG

METHOD : RADIUS OF CURVATURE

SECTION : 0

FINAL STATION DATA:

MEASURED	INCL.	HOLE	COURSE	VERTICAL	TRUE	RECTANGULAR	C L O S U R E	DUG-LEG
DEPTH	ANGLE	DIRECTION	LENGTH	DEPTH		COORDINATES	DISTANCE	DIRECTION
FEET	DEGS.	DEGS.	FEET	FEET		N/S	feet E/W	DEGS.
11605.00	3.10	S 57.00 W	47.00	11663.82	12.58 S	20.24 E	23.83'	S 58.13 E

SEVERITY : DG/100FT

THIS SURVEY IS CORRECT TO THE
BEST OF MY KNOWLEDGE AND IS
SUPPORTED BY ACTUAL FIELD DATA.

Larry Massey
DIG REPRESENTATIVE

RECEIVED
FEB 2 1988
HCBAS DEWEE