Sperry-Sun

DIRECTIONAL SURVEY

COMPANY	ARCO OIL AND GAS COMPANY
FIELD	COVE UNIT #1-18
WELL	WILDCAT
COUNTRY	USA
RUN	ONE
DATE LOGGED	02-OCT-1993
REFERENCE	DALLAS 5786

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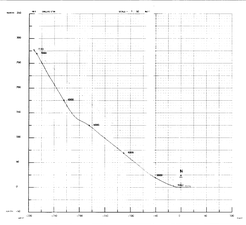
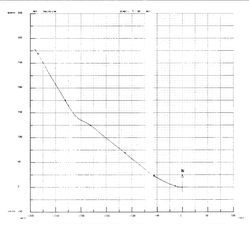
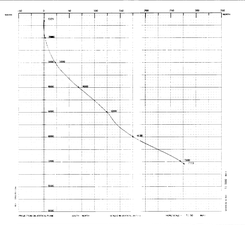
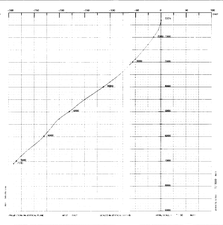






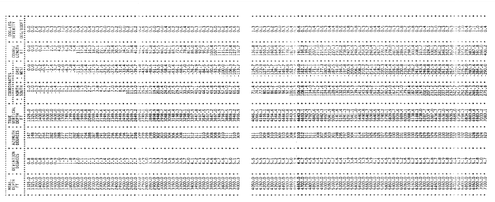


EXACT RADIUS OF CURVATURE METHOD

TIE IN LOCATION

MEASURED DEPTH	1374.00	FT
TRUE VERTICAL DEPTH	1374.00	FT
DEVIANCE NORTH	0.00	FT
DEVIANCE EAST	0.00	FT

BOTTOM HOLE LOCATION

COURSE LENGTH	881.00	FT
COURSE ANGLE/TH	210.00	DEG
MEASURED DEPTH	2255.00	FT
TRUE VERTICAL DEPTH	1944.11	FT
DEVIANCE NORTH	114.42	FT
DEVIANCE WEST	196.41	FT

CLOSURE DISTANCE	227.21	FT
CLOSURE DIRECTION	S 59.82 W	DEGREES
MEASURED DEPTH	2255.00	FT
TRUE VERTICAL DEPTH	1944.11	FT
ESTIMATE MDEV	2255.00	FT
ESTIMATE TVDEV	1944.11	FT
DOGLEG SEVERITY	0.00	DEG/100FT