

COQUINA
MARRA #1

MS-6896
SEPTEMBER 3, 1981

TOTAL DEPTH	DIRECTION DEG MIN	ANGLE DEG MIN	VERTICAL DEPTH	LATITUDE FEET	DEPARTURE FEET	VERTICAL SECTION	DOG LEG
0	N 0 0 E	0 0	0.00	0.00 N	0.00 E	0.00	0.00
12150	N 0 0 E	0 0	12150.00	0.00 N	0.00 E	0.00	0.00
12182	S 41 0 W	4 0	12181.97	0.85 S	0.74 W	1.10	12.50
12213	S 47 0 W	4 0	12212.90	2.41 S	2.24 W	3.24	1.35
12244	S 56 0 W	4 10	12243.81	3.77 S	3.97 W	5.44	2.13
12275	S 55 0 W	4 10	12274.74	5.05 S	5.82 W	7.69	0.23
12306	S 56 0 W	4 5	12305.66	6.31 S	7.66 W	9.91	0.36
12335	S 52 0 W	4 15	12334.57	7.55 S	9.36 W	12.01	1.16
12368	S 54 0 W	4 15	12367.48	9.02 S	11.32 W	14.46	0.45
12385	S 56 0 W	4 5	12384.44	9.73 S	12.33 W	15.69	1.30

THE DOGLEG SEVERITY IS IN DEGREES PER ONE HUNDRED FEET.
THE VERTICAL SECTION WAS COMPUTED ALONG S 51 43 W

BASED UPON MINIMUM CURVATURE TYPE CALCULATIONS. THE BOTTOM HOLE
DISPLACEMENT IS 15.69 FEET, IN THE DIRECTION OF S 51 43 W
BOTTOM HOLE DISPLACEMENT IS RELATIVE TO WELLHEAD.
VERTICAL SECTION IS RELATIVE TO WELLHEAD.