

COMPANY: JOHN WEST ENGINEERING COMPANY
CLIENT: MARALO INC.
GAUGE NUMBER: 29240
WELL NAME: CEDAR CANYON 10 FEDERAL
WELL NUMBER: 1
TEST NUMBER: 93-14-1314
LOCATION: EDDY COUNTY, NEW MEXICO
TEST OPERATOR: BJT & GFA
COMMENTS: TEMPERATURE SURVEY

RECEIVED
OCT 20 1993

POSITION	GAUGE SERIAL NUMBER
1	
2	
3	
4	

DATE AND TIME CEMENT JOB COMPLETED: 10:00 PM, 7/7/93

DATE AND TIME SURVEY MADE: 11:30 AM, 7/8/93

AMOUNT AND TYPE OF CEMENT USED: 650 sacks of Haliburton Lightweight w/ 5# salt and 450 sacks 50:50 Posmix w/ 0.6% Haland 322 Ran behind 8024' of 5½" casing in a 7 7/8" hole. Depth figured from K.B. Top Cement 2840'. MDR 7966'.

PAGE START DATE: 7/ 8/93
PAGE START TIME: 12:18: 0
DATA FILE: 3

GAUGE S/N: 29240

DELTA TIME HRS	DEPTH FEET	TEMPERATURE 'F	COMMENTS
0.000	500.00	82.00	
0.181	2840.00	85.75	BREAK
0.200	2924.00	87.50	
0.264	3117.00	89.00	
0.281	3171.00	90.25	
0.317	3312.00	90.75	
0.333	3369.00	90.25	
0.367	3486.00	91.50	
0.417	3663.00	91.50	
0.433	3724.00	92.75	
0.450	3785.00	92.50	
0.500	3953.00	94.50	
0.517	4007.00	94.00	
0.583	4222.00	96.00	
0.617	4334.00	96.00	
0.817	5028.00	101.25	
0.833	5088.00	100.75	
1.014	5760.00	106.00	
1.017	5815.00	113.00	
1.033	5888.00	113.50	
1.050	5963.00	116.00	
1.067	6041.00	114.75	
1.097	6161.00	117.75	
1.114	6244.00	117.00	
1.117	6287.00	120.00	
1.133	6376.00	118.00	
1.147	6420.00	120.00	
1.150	6463.00	119.00	
1.167	6556.00	120.50	
1.181	6604.00	119.50	
1.183	6652.00	120.75	
1.200	6749.00	120.25	
1.217	6850.00	123.50	
1.231	6900.00	116.75	
1.233	6950.00	122.75	
1.247	7002.00	122.50	
1.250	7055.00	126.00	
1.267	7160.00	125.50	
1.283	7274.00	127.00	
1.297	7330.00	126.50	
1.317	7508.00	131.00	
1.333	7603.00	130.75	
1.350	7720.00	133.50	
1.367	7890.00	132.75	
1.383	7976.00	133.75	MDR

MARALO INC.
CEDAR CANYON 10 FEDERAL NO. 1
EDDY COUNTY, NEW MEXICO
JULY 8, 1993
TEMPERATURE SURVEY

