

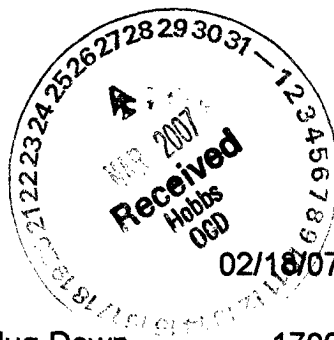
30-025-38133
J-34-175-32e

Keltic Services, Inc
Box 1857
Artesia, NM
88211



505 748 3759

Temperature Survey



Company MARBOB ENERGY

Date

02/18/07

Well CURLY FEDERAL #1

Time Plug Down 1700 hrs

Time Start Survey 200 hrs

Time End Survey 300 hrs

Casing String LONG STRING

Depth Reached 5000 ft

Cement Top 2000 ft.

Gauge 205

Operator: Julian

Witness: RICK ALVARADO

CW

Keltic Services Inc
Temperature Survey

Company **MARBOB ENERGY**
Well **CURLY FEDERAL #1**

Date **2/18/07**
Plug Down **1700** hrs
Survey Start **200** hrs
Operator **Julian**

Cement Top **2000** ft

Depth ft	Temp. °F	Comments
50	65.7	
200	66.1	
400	66.4	
600	66.9	
800	67.4	
1000	68.1	
1200	68.7	
1400	69.5	
1600	70.2	
1800	70.6	
2000	71.2	CT
2200	73.1	
2400	74.3	
2600	76.0	
2800	77.5	
3000	79.9	
4000	82.9	
5000	84.1	

