

Keltic Services, Inc
Box 1857
Artesia, NM
88211

505 748 3759

Temperature Survey

SEP 12 2007
OCD-ARTESIA

30-025- 38445
A - 7-195 - 32e
330/N + 430/E

Company	MARBOB ENERGY	Date	08/30/07
Well	SPRUCE GOOSE FED #1	Time Plug Down	1000 hrs
		Time Start Survey	1700 hrs
		Time End Survey	1900 hrs
Casing String	LONG STRING	Depth Reached	4000 ft

Cement Top 3000 ft.

Gauge 205

Operator: Julian

Witness: RICK ALVARADO

Jul ok

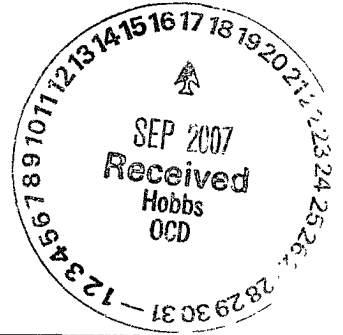


Keltic Services Inc
Temperature Survey

Company **MARBOB ENERGY**
Well **SPRUCE GOOSE FED #1**

Cement Top 3000 ft

DATE **8/30/07**
Plug Down **1000** hrs
Survey Start **1700** hrs
Operator **Julian**



Depth ft	Temp. °F	Comments
100	79.7	
500	79.8	
1000	79.8	
1500	80.4	
2000	81.8	
2200	82.1	
2400	82.6	
2600	83.2	
2800	83.6	
3000	84.2	CT
3200	85.9	
3400	88.1	
3600	89.4	
3800	90.4	
4000	90.8	

