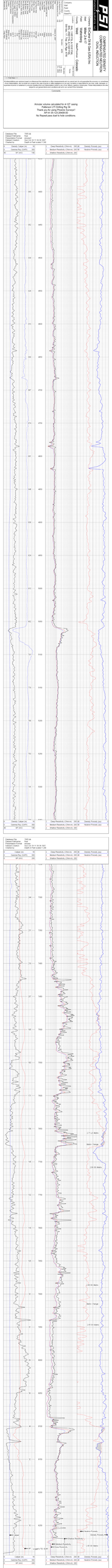

All calculations, interpretations and opinions contained or referenced in the attached or other transmissions and not owned by us are supplied for the use of our customers, based on information, data and records furnished by or on behalf of our customers or on our own behalf or is interpreted on our own, using generally accepted practices and procedures. We will not be responsible for errors or omissions in these calculations, interpretations and opinions. These interpretations are also subject to our general terms and conditions set forth in our current Price Schedule.

CONFIDENTIAL

Annular volume calculated for 4-1/2" casing
Thank you for using Phoenix Surveys!
Thank you for using Phoenix Surveys!
API #: 05-125-20406-00
No Repeat pass due to hole conditions.

Database File: 1005.db
Dataset Pathname: Run1
Presentation Format: echo001
Dataset Creation: Sat Oct 14 15:36:38 2006
Charted by: Depth in Feet scaled 1:240

Density Caliper (in): 16 6
Density Porosity (pu): 45 -15
SP (mV): 160 -40

Deep Resistivity (Ohm-m): 200 .20
Medium Resistivity (Ohm-m): 200 .20
Shallow Resistivity (Ohm-m): 200 .20

Density Porosity (pu): 45 -15
Neutron Porosity (pu): 45 -15

Database File: 1005.db
Dataset Pathname: Run1
Presentation Format: echo001
Dataset Creation: Sat Oct 14 15:36:38 2006
Charted by: Depth in Feet scaled 1:240

Density Caliper (in): 16 6
Gamma Ray (GAPI): 300 0
SP (mV): 160 -40

Deep Resistivity (Ohm-m): 200 .20
Medium Resistivity (Ohm-m): 200 .20
Shallow Resistivity (Ohm-m): 200 .20

Density Porosity (pu): 45 -15
Neutron Porosity (pu): 45 -15

1.71 oil Matrix

Matrix Change

2.65 SS Matrix

2.68 SS Matrix

Matrix Change

2.65 SS Matrix

Caliper (in): 16 6
Gamma Ray (GAPI): 300 0
SP (mV): 160 -40

Deep Resistivity (Ohm-m): 200 .20
Medium Resistivity (Ohm-m): 200 .20
Shallow Resistivity (Ohm-m): 200 .20

Density Porosity (pu): 45 -15
Neutron Porosity (pu): 45 -15

2.65 SS Matrix