

Ernst & Young (EY) Inc.

DiCkworth 6-0-16

Wattenberg

| County | Weld | State/Province | Colorado |
|--------|--------|----------------|----------|
| and do | or res | nts or | Sche |

| | |
|----------------|---------------------------------|
| Other Services | SHI - 1685 ENI & 1034 EEI SE NE |
|----------------|---------------------------------|

| | | |
|--------------------------------|------|--------------------------------------|
| BHL: 78' FNL & 1348' FEL NW NE | None | we can part, b office curre |
|--------------------------------|------|--------------------------------------|

sec. 10, 1 wp. zn, nge. covv

| Level | 4 | 3 | 2 | 1 |
|---------|------|------|------|------|
| Level 4 | 4.00 | 4.00 | 4.00 | 4.00 |
| Level 3 | 4.00 | 4.00 | 4.00 | 4.00 |
| Level 2 | 4.00 | 4.00 | 4.00 | 4.00 |
| Level 1 | 4.00 | 4.00 | 4.00 | 4.00 |

| | | | |
|-----------------|--|--|--|
| January 3, 2009 | | | |
|-----------------|--|--|--|

| | | |
|------|---|--|
| 8220 | - | |
|------|---|--|

| | | | |
|---------|--|--|--|
| | | | |
| 8215 | | | |
| Cooling | | | |

| | | | |
|--|-----|--|--|
| | | | |
| | 729 | | |
| | 729 | | |

[illegible]

| | | | |
|---------|--|--|-------------------------------------|
| 9.7/90 | | | inferior except the rest subject to |
| 8.5/7.6 | | | |

| | | |
|--------------|--|--|
| Flowline | | |
| 3.78 @ 69° F | | |

| | |
|--------------|--|
| 2.83 @ 69° F | |
| 4.73 @ 69° F | |

| | | |
|----------------|--|--|
| Measure / Calc | | |
| 1.14 @ 221° F | | |

[illegible]

| OF 1000 | ALL | Fold H |
|------------|-----|--------|
| 4400 | | |
| Pratibha C | | |

| | | |
|--|--------------|-----|
| | | <<< |
| | Randy Conley | |
| | Ed Piltchard | |

[illegible]

Annular volume calculated for 4-1/2" casing
Patterson UTI Drilling Rig 34
Thank you for using Phoenix Surveys!!
API #: 05-123-25893-00

| | | | |
|------|-------------------------------|-----|----|
| 300 | 2 Medium Resistivity (Ohm-m) | 200 | 40 |
| 150 | 2 Shallow Resistivity (Ohm-m) | 200 | |
| ft3) | | | |

