

WELL LOGS

K Z

| | | | |
|-------------|--------------|-----------|------------------------------------|
| API number: | 30-025-38872 | | |
| OGRID: | | Operator: | MELROSE OPERATING CO |
| | | Property: | JALMAT FIELD YATES SAND UNIT # 185 |

| | | | | | |
|---------|--------|---|-----|-------|----------|
| surface | ULSTR: | B | 13 | T 22S | R 35E |
| | | | 692 | FNL | 2089 FEL |

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|--------|--------|---|-----|-------|----------|
| BH Loc | ULSTR: | B | 13 | T 22S | R 35E |
| | | | 692 | FNL | 2089 FEL |

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|---------------|------|-----|------|-----|------|
| Ground Level: | 3585 | DF: | 3592 | KB: | 3593 |
| Datum: | KB | | | TD: | 4105 |

| | | | | |
|-------|-------|-----------------------|-----------|------------|
| Land: | STATE | Completion Date: (1) | 7/8/2008 | |
| | | Date Logs Received: | 10/8/2008 | ***LATE*** |
| | | Date Logs Due in: (2) | 7/28/2008 | |

| | | | | | |
|---------------|----|--|--|-----------|--|
| Confidential: | NO | | | Date out: | |
|---------------|----|--|--|-----------|--|

Confidential period: 90 Days for State & Fee, 1 Year for federal

Date Due In: (1) is equal to Completion Date (1) + 20 days

| Logs | Depth interval | | |
|------|----------------|------|-------------------------|
| CNL | 2500 | 4086 | Compensated Neutron Log |
| ACB | 300 | 4086 | Acoustic Cement Bond |
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| | | | |
| | | | |

K Z

OCD TOPS

| | | | | |
|--------------|------|--------|--|--|
| | | | | |
| Rustler | | Strawn | | |
| Tansill | | Atoka | | |
| Yates | | Morrow | | |
| 7R | 3647 | | | |
| T. Bowers Sd | 3974 | | | |
| B. Bowers Sd | | | | |
| Queen | | | | |
| Penrose | | | | |
| Grayburg | | | | |
| San Andres | | | | |
| Glorieta | | | | |
| | | | | |
| Tubb | | | | |
| Drinkard | | | | |
| Abo | | | | |
| Wolfcamp | | | | |
| | | | | |
| | | | | |
| | | | | |

Field Yates Sand Unit
Unit B

[illegible]

By: Luisa Garcia
(Luisa Garcia)

Subscribed and sworn to before me this 17 day of June, 2008

June, 2008
Dwight A. also
 Notary Public
Chaves, NM
 County State

10808

