

# WELL LOGS

K<sub>Z</sub>

|             |              |           |                                   |
|-------------|--------------|-----------|-----------------------------------|
| API number: | 30-025-39278 |           |                                   |
| OGRID:      |              | Operator: | APCHE CORP                        |
|             |              | Property: | WEST BLINEBRY DRINKARD UNIT # 117 |

|         |        |   |      |     |      |     |     |
|---------|--------|---|------|-----|------|-----|-----|
| surface | ULSTR: | B | 17   | T   | 21S  | R   | 37E |
|         |        |   | 1115 | FNL | 2310 | FEL |     |

|        |        |   |      |     |      |     |     |
|--------|--------|---|------|-----|------|-----|-----|
| BH Loc | ULSTR: | B | 17   | T   | 21S  | R   | 37E |
|        |        |   | 1115 | FNL | 2310 | FEL |     |

|               |      |     |      |     |      |  |
|---------------|------|-----|------|-----|------|--|
| Ground Level: | 3480 | DF: | 3490 | KB: | 3491 |  |
| Datum:        | KB   |     |      | TD: | 7000 |  |

Land: FEE

Completion Date: (1) 1/27/2011

Date Logs Received: 1/14/2011

Date C105 Received: 3/28/2011

Date Logs/C105 Due in: (2) 2/16/2011

\*\*ok\*\*

\*\*\*LATE\*\*\*

|               |    |  |  |           |  |  |
|---------------|----|--|--|-----------|--|--|
| 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 |      |                                      |
|---------|----------------|------|--------------------------------------|
| MPD/MDN | 100            | 6957 | Compensated Neutron Photo Density GR |
| MLE/MMR | 3000           | 6988 | Dual Laterolog Micro Laterolog       |
| MSS     | 3000           | 7000 | Compensated Sonic Gamma Ray Log      |
|         | 3000           | 6935 | Spectral Gamma Ray                   |
|         | 1300           | 6957 | Borehole Profile                     |
|         |                |      |                                      |
|         |                |      |                                      |

K<sub>Z</sub>

## OCD TOPS

|            |      |           |  |  |
|------------|------|-----------|--|--|
| Rustler    | 1247 | Strawn    |  |  |
| Tansill    | 2494 | Atoka     |  |  |
| Yates      | 2627 | Morrow    |  |  |
| 7 rvs      | 2879 |           |  |  |
|            | 3205 | Austin    |  |  |
|            | 3278 | Chester   |  |  |
| Queen      | 3412 | Miss Lime |  |  |
| Penrose    | 3524 |           |  |  |
| Grayburg   | 3679 |           |  |  |
| San Andres | 3993 |           |  |  |
| Glorieta   | 5162 |           |  |  |
| Paddock    | 5250 |           |  |  |
| Blinbry    |      |           |  |  |
| Tubb       | 6183 |           |  |  |
| Drinkard   | 6483 |           |  |  |
| Abo        | 6782 |           |  |  |
| Wolfcamp   |      |           |  |  |
|            |      |           |  |  |

Apache Corporation  
6120 S. Yale Ste 1500  
Tulsa, OK 74136

West Blinebry Drinkard Unit #117  
Lea County, New Mexico

30-025-39278

B-17-213-37e

115/N + 2310/E

|      |      |      |      |       |       |
|------|------|------|------|-------|-------|
| 381  | 3.81 | 0.70 | 1.23 | 4.67  | 4.67  |
| 916  | 5.35 | 0.40 | 0.70 | 3.75  | 8.41  |
| 1337 | 4.21 | 1.00 | 1.75 | 7.37  | 15.78 |
| 1717 | 3.80 | 0.50 | 0.88 | 3.33  | 19.10 |
| 2163 | 4.46 | 2.00 | 3.50 | 15.61 | 34.71 |
| 2544 | 3.81 | 2.20 | 3.85 | 14.67 | 49.38 |
| 2957 | 4.13 | 0.10 | 0.18 | 0.72  | 50.11 |
| 3400 | 4.43 | 0.50 | 3.00 | 13.29 | 63.40 |
| 3811 | 4.11 | 0.20 | 0.35 | 1.44  | 64.83 |
| 4193 | 3.82 | 0.20 | 0.35 | 1.34  | 66.17 |
| 4477 | 3.00 | 0.40 | 0.70 | 2.10  | 68.27 |
| 4700 | 2.23 | 0.40 | 0.70 | 1.56  | 69.83 |
| 5141 | 4.41 | 0.40 | 0.70 | 3.09  | 72.92 |
| 5554 | 4.13 | 0.30 | 0.53 | 2.17  | 75.09 |
| 5871 | 3.17 | 0.20 | 0.35 | 1.11  | 76.20 |
| 6062 | 1.91 | 0.20 | 0.35 | 0.67  | 76.87 |
| 6507 | 4.45 | 0.40 | 0.70 | 3.12  | 79.98 |
| 6824 | 3.17 | 0.50 | 0.88 | 2.77  | 82.75 |
| 6951 | 1.27 | 0.40 | 0.70 | 0.89  | 83.64 |

RECEIVED

MAR 28 2011  
HOBBS CO



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 25 day of January, 2011  
by Archie Brown - General Manager, CapStar Drilling, L.P.

  
Notary Public

