



## Daily Drilling Report

Well Name UTL 2932-17 2H

Report Date 06/24/2017

**API** 42-475-37198

|              |                  |               |                              |                 |       |            |                |
|--------------|------------------|---------------|------------------------------|-----------------|-------|------------|----------------|
| Field        | Phantom Wolfcamp | Supervisor    | Joel Kaufman                 | Rig Up Days     | 0.56  | Report No. | 39             |
| Location     | Sec 12, Block 17 | Supervisor 2  | Chris Montan                 | Surface Days    | 2.38  | DFS        | 35.83333333    |
| County       | Ward             | Rig Phone     | 432-253-3863                 | Inter. 1 Days   | 6.73  | Spud Date  | 04/26/2017     |
| Rig Name     | X20              | Rig Email     | JERig05@jaggedpeakenergy.com | Inter 2 Days    | 5.35  | AFE        | \$3,183,001.00 |
| KB           | 32               | Daily Footage | 1174                         | Prod. Days      | 23.75 | Daily Cost | \$89,328.13    |
| Depth (MD)   | 15,114           | TVD at Bit    | 11470                        | Tot. Drill Days | 35.83 | Cum. Cost  | \$3,617,078.48 |
| Estimated TD | 21,915           |               |                              | Hrs Drilg       | 23.00 |            |                |

### Casing Data

| Type         | Size   | Weight | Grade     | Connection | Top | Bottom  | Shoe Test |
|--------------|--------|--------|-----------|------------|-----|---------|-----------|
| Surface      | 13-3/8 | 48.0   | H-40      | STC        | 32' | 1,176'  |           |
| Intermediate | 7      | 32.0   | ICY P-110 | BTC        | 32' | 11,940' |           |
|              |        |        |           |            |     |         |           |
|              |        |        |           |            |     |         |           |

## Mud Properties

| Type         | CALCIUM CHLORIDE |
|--------------|------------------|
| Weight       | 12.7             |
| FV           | 47               |
| PV           | 21               |
| YP           | 6                |
| LCM (ppb)    |                  |
| Chlorides    | 300000           |
| % Solids     | 19               |
| Daily Losses |                  |
| Total Losses | 0                |

### Last Survey

| Depth   | Inc    | Azi     |
|---------|--------|---------|
| 15,079' | 89.88° | 251.26° |

**BHA**

| Description                  | Length          | ID   | OD   |
|------------------------------|-----------------|------|------|
| TD405FTX                     | 0.75'           | 2.33 | 6.00 |
| POWERDRIVE ORBIT RSS         | 14.69'          |      | 4.75 |
| NM HHOP                      | 6.43'           | 2.75 | 5.07 |
| MWD TOOL CARRIER             | 28.06'          | 2.68 | 4.71 |
| NM SPIRAL IBS                | 5.60'           | 2.25 | 4.80 |
| NMDC-PONY                    | 14.56'          | 2.75 | 4.81 |
| TOMAX                        | 18.00'          | 2.31 | 4.75 |
| FILTER SUB                   | 5.64'           | 2.31 | 4.83 |
| 5" MOTOR 7/8 8.2 (5.75" STAB | 31.80'          |      | 5.00 |
| 5-3/4" NM GUNDRILL REAMER    | 4.60'           | 2.68 | 4.86 |
| X/O 3.5IF X PT39             | 2.73'           | 2.75 | 4.88 |
| 4" DP PT-39                  | 10847.61'       | 3.34 | 4.00 |
| <b>Total Length:</b>         | <b>10980.47</b> |      |      |

## Bit Info

[illegible]

## Safety

|               |            |                |            |                    |            |             |          |              |          |               |           |
|---------------|------------|----------------|------------|--------------------|------------|-------------|----------|--------------|----------|---------------|-----------|
| Last BOP Test | 06/18/2017 | Last BOP Drill | 06/13/2017 | Last Function Test | 06/13/2017 | Diesel Used | 2,052.00 | Diesel Recvd | 7,524.00 | Diesel on Loc | 12,996.00 |
|---------------|------------|----------------|------------|--------------------|------------|-------------|----------|--------------|----------|---------------|-----------|

### Activity Summary (6:00am - 6:00am)

[illegible]

### 24 Hour Activity Summary:

Drill f/ 13,940' t/ 15,114'.

**24 Hour Plan Forward:**

Drill ahead in lateral hole section t/ projected TD +/- 21,915'.

