

# SKYY DRILLING LLC

## DAILY DRILLING REPORT

OPERATOR Haas Petroleum, LLC

DATE Dec 19 2013

LEASE NAME Phillips

LOCATION 1305 (E) / FWL 1355 (E) / FNL

(FROM SECTION LINE)

WELL NO. 11HP RIG NO. \_\_\_\_\_

SEC. 14 TWP 16 RA 21 COUNTY Miami

| FORMATION | FROM | TO  | FIRST TOWER:        | HOURS WORKED |
|-----------|------|-----|---------------------|--------------|
| clay      | 0    | 4   | DRILLER: _____      |              |
| shale     | 4    | 15  | TOOL DRESSER: _____ |              |
| lime      | 15   | 17  | REMARK: _____       |              |
| shale     | 17   | 20  |                     |              |
| lime      | 20   | 25  |                     |              |
| shale     | 25   | 100 |                     |              |
| lime      | 100  | 125 |                     |              |
| shale     | 125  | 215 |                     |              |
| lime      | 215  | 230 |                     |              |
| shale     | 230  | 260 |                     |              |
| lime      | 260  | 275 |                     |              |
| shale     | 275  | 300 |                     |              |
| lime      | 300  | 320 |                     |              |

| FORMATION         | FROM | TO  | SECOND TOWER:       | HOURS WORKED |
|-------------------|------|-----|---------------------|--------------|
| shale             | 320  | 350 | DRILLER: _____      |              |
| lime              | 350  | 380 | TOOL DRESSER: _____ |              |
| shale             | 380  | 390 | REMARK: _____       |              |
| lime              | 390  | 400 |                     |              |
| shale             | 400  | 410 |                     |              |
| Big shale         | 410  | 565 |                     |              |
| lime              | 565  | 570 |                     |              |
| Big shale         | 570  | 630 |                     |              |
| lime              | 630  | 650 |                     |              |
| oil sand          | 650  | 652 |                     |              |
| oil sand          | 652  | 663 |                     |              |
| white sandy shale | 663  | 680 |                     |              |
| shale             | 680  | 720 |                     |              |
| TD                | 720  |     |                     |              |



**CONSOLIDATED**  
Oil Well Services, LLC

267122

TICKET NUMBER 42773

LOCATION Ottawa

FOREMAN Alan Mader

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

| DATE                                 | CUSTOMER # | WELL NAME & NUMBER | SECTION           | TOWNSHIP | RANGE       | COUNTY |
|--------------------------------------|------------|--------------------|-------------------|----------|-------------|--------|
| 4-4-14                               | 3451       | Phillips 1THP      | NE 14             | 16       | 21          | Mo     |
| CUSTOMER<br>Haas Petroleum           |            |                    |                   |          |             |        |
| MAILING ADDRESS<br>11551 Ash Ste 205 |            |                    |                   |          |             |        |
| CITY<br>Leawood                      |            | STATE<br>KS        | ZIP CODE<br>66211 |          |             |        |
|                                      |            | TRUCK #            | DRIVER            | TRUCK #  | DRIVER      |        |
|                                      |            | 730                | Alan Mader        | 5468     | Safety Meet |        |
|                                      |            | 368                | Armed             |          |             |        |
|                                      |            | 369                | DerMas            |          |             |        |
|                                      |            | 503                | SetTuc            |          |             |        |

JOB TYPE log/drill HOLE SIZE 5 7/8 HOLE DEPTH 720 CASING SIZE & WEIGHT 2 1/8  
 CASING DEPTH 763 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING yes  
 DISPLACEMENT 4.14 DISPLACEMENT PSI 800 MIX PSI 200 RATE 4.6 bpm

REMARKS: held meeting. Established rate down casing. Mixed & pumped 100# gel followed by 107 sk 50150 cement plus 2% gel. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI

30MIT - 800PSI

Skyy

*Alan Mader*

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT            | UNIT PRICE | TOTAL     |
|--------------|-------------------|---|------------|-----------|
| 5401         | 1                 | PUMP CHARGE                                   | 368        | 1085.00 ✓ |
| 5406         | 20                | MILEAGE                                       | 368        | 8400 ✓    |
| 5402         | 713               | casing footage                                | 368        | ✓         |
| 5407         | n/a               | ton miles                                     | 503        | 368.00 ✓  |
| 5302C        | 2                 | 50 vac  | 369        | 800.00 ✓  |
| 1124         | 107               | 50150 cement                                  | 1230.50    | ✓         |
| 1118B        | 280 #             | gel   | 6.60       | ✓         |
|              |                   | Material sub                                  | 1292.10    | ✓         |
|              |                   | less 38%                                      | -387.63    | ✓         |
|              |                   | Material total                                |            | 904.47 ✓  |
| 4402         | 1                 | 2 1/2 plug                                    |            | 29.50 ✓   |
|              |                   |   | 3159.70    |           |
|              |                   | <input checked="" type="checkbox"/> completed |            |           |
|              |                   | SALES TAX                                     |            | 71.45 ✓   |
|              |                   | ESTIMATED TOTAL                               |            | 2742.40 ✓ |

Ravin 3737

AUTHORIZATION

Bahn 79

TITLE

DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.