

Haas Petroleum, LLC  
10551 Barkley Street, Suite # 307  
Overland Park, Kansas 66212  
Office (913) 499-8373  
Fax (913) 766-1310

January 7, 2016

Company: Haas Petroleum, LLC

Lease: Ferrell – Well # 19 I HP  
County: Franklin  
Spot: SE SE SE NW of Sec 18, Twp 18, R 21 E  
API: 15-059-27093-00-00  
Spud: December 23, 2015  
TD: 700'

12/23/15: Set 20' of 7" – Cemented with 5 sacks  
1/7/16: Drilled from 20' to 700' TD. Ran 692' of 2 7/8 casing  
1/7/16: Cemented with 99 sacks



**CONSOLIDATED**  
Oil Well Services, LLC

5109  
5013

Invoice # 806804

TICKET NUMBER 49886  
LOCATION Atawa, KS  
FOREMAN Casoy, Kennedy

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         |
|-------------------------------------------|------------|--------------------|-------------------------------|----------|-------|----------------|
| 1/6/16                                    | 3451       | Fennell # 197-HP   | NE 18                         | 18       | 21    | FR             |
| CUSTOMER<br>Haas Petroleum                |            |                    | TRUCK # DRIVER TRUCK # DRIVER |          |       |                |
| MAILING ADDRESS<br>Suite 205 11551 Ash St |            |                    | 729                           | Caskey   | ✓     | Safety Meeting |
| CITY STATE ZIP CODE<br>Leawood KS 66211   |            |                    | 467                           | Keicar   | ✓     |                |
|                                           |            |                    | 558                           | Ata Mad  | ✓     |                |
|                                           |            |                    | 369                           | Mickha   | ✓     |                |

JOB TYPE long string HOLE SIZE 5 7/8" HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT 2 7/8" EUE  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

REMARKS: held safety meeting, established circulation, mixed + pumped 200# Gal followed by 5 bbls fresh water, mixed + pumped 99 'sk's Pozblend IA cement w/ 2% gel per sk, cement to surface, flushed pump clean, pumped 2 1/2" rubber plug to casing TD w/ 6 bbls fresh water, pressured to 800 PSI, well held pressure for 30 min MIT, released pressure, shot in casing.

*RTG*

| ACCOUNT CODE | QUANTITY or UNITS | DESCRIPTION of SERVICES or PRODUCT | UNIT PRICE | TOTAL   |
|--------------|-------------------|------------------------------------|------------|---------|
| CE0450       | 1                 | PUMP CHARGE                        | 1500.00    |         |
| CE0002       | 15 mi             | MILEAGE                            | 107.25     |         |
| CE0711       | min               | van mileage                        | 660.00     |         |
| WE0853       | 2 hrs             | 80 Vac                             | 200.00     |         |
|              |                   | trucks                             | 2467.25    |         |
|              |                   | - 46%                              | 1134.94    |         |
|              |                   | subtotal                           |            | 1332.31 |
| CC5840       | 99 sks            | Pozblend IA cement                 | 1336.50    |         |
| CC5965       | 366 #             | Gel                                | 109.80     |         |
| CP8176       | 1                 | 2 1/2" rubber plug                 | 45.00      |         |
|              |                   | materials                          | 1491.30    |         |
|              |                   | - 46%                              | 686.00     |         |
|              |                   | subtotal                           |            | 805.30  |
|              |                   | 8.0%                               |            | 2137.62 |
|              |                   | SALES TAX                          |            | 164.42  |
|              |                   | ESTIMATED TOTAL                    |            | 2202.04 |

Ravin 3737

AUTHORIZATION \_\_\_\_\_ TITLE \_\_\_\_\_ DATE (4077.85)

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.