

Allen County, KS  
Well: Miewes 6-HP  
Lease Owner: Haas Petro

Town Oilfield Service, Inc.  
(913) 837-8400

Commenced Spudding:  
06/20/2014

WELL LOG

Thickness of Strata	Formation	Total Depth
4	soil/clay	4
8	lime	12
102	shale	114
40	lime	154
21	sandy shale and sand	175
8	shale	183
2	shale and coal	185
5	shale	190
5	lime	195
4	shale	199
9	lime	208
8	shale	216
1	lime	217
8	shale	225
59	lime	284
3	shale	287
28	lime	315
4	shale	319
9	lime	328
1	shale	329
10	lime	339
6	shale	345
6	lime	351
3	shale	354
5	sand	359
4	sandy shale	363
25	sand and sandy shale	388
17	sandy shale	405
76	shale	481
5	broken sand	486
4	sandy shale	490
29	shale	519
13	lime	532
11	shale	543
12	lime	555
10	shale	532
18	sand	583
4	shale	587
14	sandy shale	601
18	shale	619



Micewes Farm: Allen County

KS State; Well No. G-14P

Elevation 1072

Commenced Spuding 6-20, 20 14

Finished Drilling 6-24, 20 14

Driller's Name Chad Weaver

Driller's Name \_\_\_\_\_

Driller's Name \_\_\_\_\_

Tool Dresser's Name Cole Holcom

Tool Dresser's Name \_\_\_\_\_

Tool Dresser's Name \_\_\_\_\_

Contractor's Name JOS

8 24 19

(Section) (Township) (Range)

Distance from N line, 1155 ft.

Distance from E line, 1630 ft.

*3-sacks*  
**CASING AND TUBING  
RECORD**

10" Set \_\_\_\_\_ 10" Pulled \_\_\_\_\_

8" Set \_\_\_\_\_ 8" Pulled \_\_\_\_\_

6 1/2" Set \_\_\_\_\_ 6 1/2" Pulled \_\_\_\_\_

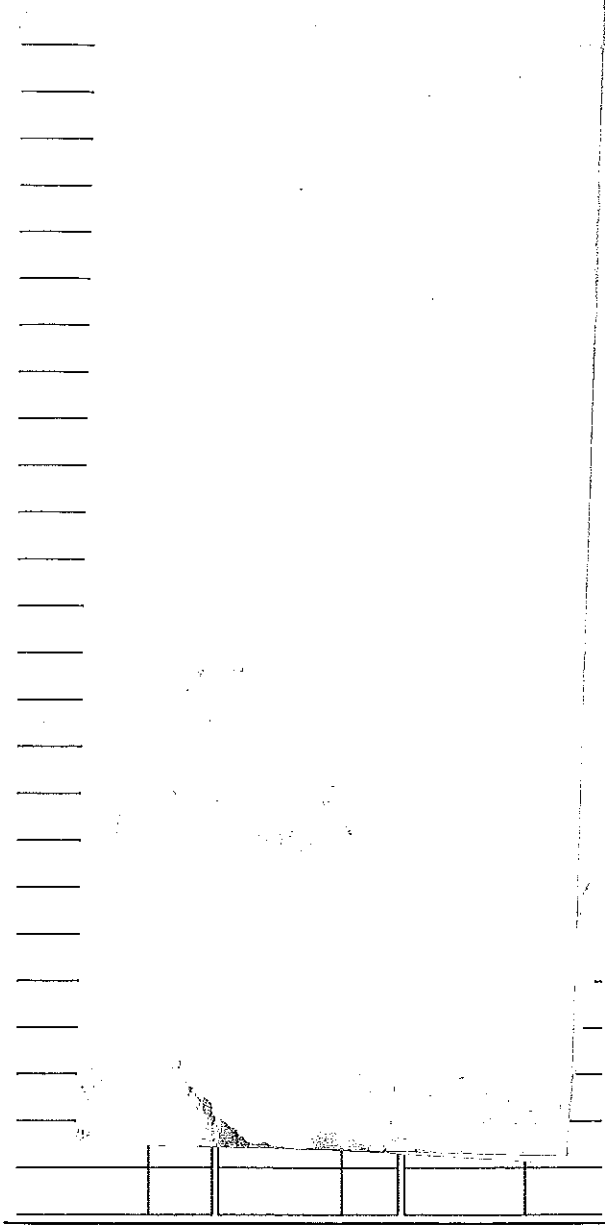
*5516*  
Set 20' 4" Pulled \_\_\_\_\_

*412*  
Set 1026 24 2" Pulled \_\_\_\_\_

994 24 cement basket

1020 TD

Fee





**CONSOLIDATED**  
Oil Well Services, LLC

269112

TICKET NUMBER 47378

LOCATION Ottawa KS

FOREMAN Fred Madir

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
6-24-14	3451	Micwes # 6-HP	NE B	24	19	RL
CUSTOMER						
Haas Petroleum LLC						
MAILING ADDRESS						
11551 Ash St. Ste 205						
CITY STATE ZIP CODE						
Leawood KS 66211						
TRUCK # DRIVER TRUCK # DRIVER						
712 Fre Mad						
495 Har Bec						
675 Ki Det						
558 Dus Web						

JOB TYPE Long string HOLE SIZE 6 3/4 HOLE DEPTH 1030 CASING SIZE & WEIGHT 4 1/2  
 CASING DEPTH 1026.540 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 4 1/2" Plug  
 DISPLACEMENT 16.28 BB DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5 BPM

REMARKS: Hold crew safety meeting. Establish pump rate. Mix & Pump 200 # Gel flush. Mix & Pump 1022' SLS OWC Cement 1/4" Flo Seal/SK. Flush pump & lines clean. Displace 4 1/2" Rubber plug to casing TD. Pressure to 600# PSI. Release pressure to set float valve. Shut in casing.

TOS Drilling - Chad

Fred Madir

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1085.00 ✓
5406	30 mi.	MILEAGE	495	210.00 ✓
5402	1026	Casing Footage		N/C ✓
5407A	265.2	Ton Miles	558	32323 ✓
55020	4hrs	80 BBB Vac Truck	675	400.00 ✓
1126	102	OWC Cement	2014.50	✓
1118B	200#	Premium Gel	44.00	✓
1107	26#	Flo Seal	64.22	✓
		Material	2122.72	✓
		Less 30%	-636.82	✓
		Total		1485.90
7404	1	4 1/2" Rubber plug		47.35 ✓
			4399.48	

completed

7.40%

SALES TAX ESTIMATED TOTAL 113.46  
3715.54 ✓

Ravin 3737

AUTHORIZATION Chad Hammer

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.