Town Oilfield Service

P.O Box 339 Louisburg, Ks 66053
913-837-8400

Ticket Number_____
Location_____
Foreman_____

Field Ticket & Treatment Report

Cement

Date	Customer#	Well Name & Number	Section	Township	Range	County
4-14-15		Alice Fuhr 8	19	16	24	MI

Customer	Mailing Address		
Triple T			
	City	State	Zip Code

Job Type Long String Hole Size 5 5/8 Hole Depth 780 Casing Size & Weight 2 7/8

Casing Depth 765 Drill Pipe_____ Tubing_____ Other_____

Displacement 4.4 Displacement PSI 500 Mix PSI 350 Rate 4 BPM

Remarks_____

Account Code	Quantity or Units	Description of Services or Product	Unit Price	Total
		Pump Charge		700
		Cement Truck		250
		Water Truck		150
		Cement	8	1120
		Gel		
		Plug		25
				12
			Sales Tax	
			Estimated Total	2245

Authorization_____ 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.

Miami County, KS
Well: Alice Kuhn 8
Lease Owner: Triple T Oil

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

Commenced Spudding:
4-9-2015

WELL LOG

Thickness of Strata	Formation	Total Depth
0 - 12	Soil / Clay	12
13	Lime	25
16	Shale	41
24	Lime	65
67	Shale	132
20	Lime	152
10	Shale	162
10	Lime	172
6	Shale	178
5	Sandy Shale	183
23	Shale	200
3	Lime	209
31	Shale	250
10	Lime	260
16	Shale	276
24	Lime	300
8	Shale	308
22	Lime	330
2	Shale	332
2	Lime	334
1	Shale	335
13	Lime	348
7	Shale	355
6	Lime	361
113	Shale	474
6	Sand	480
97	Shale	527
1	Lime	528
10	Shale	538
15	Lime	553
8	Shale	561
7	Lime	568
8	Shale / Sand	576
10	Shale	586
7	Lime	593
4	Shale	597
11	Lime	608
3	Shale	611
1	Lime	612
1	Shale	613

Miami County, KS
Well: Alice Kuhn 8
Lease Owner: Triple T Oil

Town Oilfield Service, Inc.
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Commenced Spudding:
4-9-2015

7	Lime	620
6	Shale	626
1	Lime	627
7	Shale	634
8	Lime	642
9	Shale	651
9	Lime	660
5	Sand	665
17	Shale	682
2	Lime	684
9	Shale	693
5	Sand	698
4	Sand	702
3	Sandy Shale	705
75	Shale	780 TD

Short Cuts

TANK CAPACITY

BBLS. (42 gal.) equals D^2x.14xh

D equals diameter in feet.

h equals height in feet.

BARRELS PER DAY

Multiply gals. per minute x 34.2

HP equals BPH x PSI x .0004

BPH - barrels per hour

PSI - pounds square inch

TO FIGURE PUMP DRIVES

* D - Diameter of Pump Sheave
* d - Diameter of Engine Sheave

SPM - Strokes per minute

RPM - Engine Speed

R - Gear Box Ratio

*C - Shaft Center Distance

D - RPMxd over SPMxR

d - SPMxRxD over RPM

SPM - RPMXD over RxD

R - RPMXD over SPMxD

BELT LENGTH - $2C + 1.57(D + d) + \frac{(D-d)^2}{4C}$

* Need these to figure belt length

TO FIGURE AMPS: $\frac{\text{WATTS}}{\text{VOLTS}}$ = AMPS

746 WATTS equal 1 HP

Log Book

Well No. 8

Farm Alice Kuhn

KS (State) Miami (County)

19 (Section) 16 (Township) 24 (Range)

For T T T (Well Owner)

Town Oilfield Services, Inc.

1207 N. 1st East

Louisburg, KS 66053

913-710-5400

Alice Kuhn Farm: Miami County

KS State; Well No. 8

Elevation 1064

Commenced Spuding 4-9 2015

Finished Drilling 4-10 2015

Driller's Name Jeff Town

Driller's Name

Driller's Name

Tool Dresser's Name Cole Holcom

Tool Dresser's Name

Tool Dresser's Name

Contractor's Name

19	16	24
(Section)	(Township)	(Range)

Distance from S line, 5115 ft.

Distance from E line, 2825 ft.

4 sacks

CASING AND TUBING RECORD

10" Set		10" Pulled	
8" Set		8" Pulled	
6¼" Set	20'	6¼" Pulled	
4" Set		4" Pulled	
2" Set		2" Pulled	

CASING AND TUBING MEASUREMENTS

Feet	In.	Feet	In.	Feet	In.

Thickness of Strata	Formation	Total Depth	Remarks
0-12	Soil / Clay	12	
13	Lime	25	
16	Shale	41	
24	Lime	65	
67	Shale	132	
20	Lime	152	
10	Shale	162	
10	Lime	172	
6	Shale	178	
5	Sandy Shale	183	
23	Shale	206	
3	Lime	209	
31	Shale	240	
10	Lime	250	
16	Shale	266	
24	Lime	290	
8	Shale	298	
22	Lime	320	Winterset
9	Shale	329	Bethany Falls
3	Lime	332	TCC
1	Shale	333	
13	Lime	346	Hertha
7	Shale	353	
6	Sand	359	Odor, slight bleed
113	Shale	472	
6	Sand	478	No oil
49	Shale	527	

527

Thickness of Strata	Formation	Total Depth	Remarks
1	Lime	528	
10	Shale	538	
15	Lime	553	
8	Shale	561	
7	Lime	568	
8	Shale / Sand	576	Odor, Slight bleed
10	Shale	586	
7	Lime	593	
4	Shale	597	Dark
11	Lime	608	
3	Shale	611	
1	Lime	612	
1	Shale	613	
7	Lime	620	
6	Shale	626	
1	Lime	627	
7	Shale	634	
8	Lime	642	
9	Shale	651	
9	Lime	660	
5	Sand	665	No Oil
17	Shale	682	
2	Lime	684	
9	Shale	693	
5	Sand	698	Solid oil
4	Sand	702	Broken, 30-50% oil
3	Sandy Shale	705	No Oil

705

Thickness of Strata	Formation	Total Depth	Remarks
75	Shale	780	TD