

Franklin County, KS  
Well: Beckmeyer # 35  
Lease Owner: Triple T Oil

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

Commenced Spudding:  
9/29/2015

WELL LOG

Thickness of Strata	Formation	Total Depth
0-30	Soil-Clay	30
20	Shale	50
6	Lime	56
2	Shale	58
16	Lime	74
8	Shale	82
10	Lime	92
6	Shale	98
17	Lime	115
42	Shale	157
20	Lime	177
76	Shale	253
23	Lime	276
24	Shale	300
7	Lime	307
20	Shale	327
2	Lime	329
19	Shale	348
2	Lime	350
15	Shale	365
8	Lime	373
3	Shale	376
13	Lime	389
12	Shale	401
20	Lime	421
3	Shale	424
4	Lime	428
5	Shale	433
5	Lime	438
124	Shale	562
6	Sand	568
50	Shale	618
7	Lime	625
42	Shale	667
3	Lime	670
16	Shale	686
1	Lime	687
2	Shale	689
1	Lime	690
31	Shale	721



# Short Cuts

## TANK CAPACITY

BBLs. (42 gal.) equals  $D^2 \times 14h$

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 -  $RPM \times d$  over  $SPM \times R$

d -  $SPM \times R \times D$  over RPM

SPM -  $RPM \times D$  over  $R \times d$

R -  $RPM \times D$  over  $SPM \times d$

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

\* Need these to figure belt length

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

746 WATTS equal 1 HP

# Log Book

Well No. 35

Farm Beckmeyer

KS Franklin  
(State) (County)

32 15 21  
(Section) (Township) (Range)

For Triple T Oil LLC  
(Well Owner)

## Town Oilfield Services, Inc.

1207 N. 1st East

Louisburg, KS 66053

913-710-5400

Beckmeyer Farm: Franklin County  
KS State; Well No. 35

Elevation 1016

Commenced Spudding 9-29 20 15

Finished Drilling 10-1 20 15

Driller's Name Wesley Dollard

Driller's Name Jeff Town

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

Tool Dresser's Name Ryan Ward

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

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

Contractor's Name TOS

32 15 21

(Section) (Township) (Range)

Distance from S line, 1470 ft.

Distance from E line, 2125 ft.

4 sacks 2 7/8 casing

9 hrs

5 5/8 borehole

**CASING AND TUBING  
RECORD**

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

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

7 1/2" Set 21 \_\_\_\_\_ 6 1/2" Pulled \_\_\_\_\_

4" Set \_\_\_\_\_ 4" Pulled \_\_\_\_\_

2" Set \_\_\_\_\_ 2" Pulled \_\_\_\_\_

**CASING AND TUBING MEASUREMENTS**

Feet	In.	Feet	In.	Feet	In.
783.5		Ball			
816		Float		2 7/8	
32	6			32	5
32	8			32	6
32	7			32	5
32	6			32	6
32	5	Dead		32	7
32	7			32	6
32	8			32	6
32	5			32	8
32	7			32	8
32	7			32	5
32	7				
32	7				
32	6				
32	6				
32	6				



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10	Lime	92	
6	Shale	98	
17	Lime	115	
42	Shale	157	Shells
20	Lime	177	
76	Shale	253	
23	Lime	276	
24	Shale	300	
7	Lime	307	
20	Shale	327	redbed
2	Lime	329	
19	Shale	348	
2	Lime	350	
15	Shale	365	
8	Lime	373	
3	Shale	376	
13	Lime	389	
12	Shale	401	
20	Lime	421	
3	Shale	424	
4	Lime	428	

# 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
10-2-15		Beckmeyer #35	32	15	21	FR
Customer			Mailing Address			
			City	State	Zip Code	

Job Type Long String Hole Size 5 5/8 Hole Depth 820 Casing Size & Weight 2 1/2  
 Casing Depth 816 Drill Pipe \_\_\_\_\_ Tubing \_\_\_\_\_ Other Bottom of 2 1/2 inch hole 783.5  
 Displacement \_\_\_\_\_ Displacement PSI \_\_\_\_\_ Mix PSI \_\_\_\_\_ Rate \_\_\_\_\_

Remarks \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

Authorization [Signature] 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.

