

Franklin County, KS
Well:S. Beckmeyer 59-H
Lease Owner:Triple T

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

Commenced Spudding:
05/19/2014

WELL LOG

Thickness of Strata	Formation	Total Depth
0-36	soil-clay	36
4	lime	40
3	shale	43
18	lime	61
6	shale	67
11	lime	78
6	shale	84
5	lime	89
38	shale	127
4	lime	131
14	shale	145
20	lime	166
74	shale	240
21	lime	261
24	shale	285
8	lime	293
43	shale	336
1	lime	337
15	shale	352
7	lime	359
3	shale	362
12	lime	374
11	shale	385
20	lime	405
5	shale	410
4	lime	414
3	shale	417
6	lime	423
25	shale	448
6	sand	454
2	sandy shale	456
18	shale	474
8	sandy shale	482
12	sand and sandy shale	494
6	sand	500
34	sandy shale	534
12	shale	546
3	sand	549
7	sandy shale	556
28	shale	584

Short Cuts

TANK CAPACITY

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

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 $SPM \times d$

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

* Need these to figure belt length

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

746 WATTS equal 1 HP

Log Book

Well No. 59-H

Farm S Beckmeyer

KS Franklin
(State) (County)

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

For Triple T
(Well Owner)

Town Oilfield Services, Inc.

1207 N. 1st East
Louisburg, KS 66053
913-710-5400

S. Beckmeyer Farm: Franklin County
KS State; Well No. S9-H

Elevation 1012

Commenced Spuding 05/19 20 14

Finished Drilling 20

Driller's Name Greg Perry

Driller's Name Was Dollard

Driller's Name _____

Tool Dresser's Name Kenny Gunn

Tool Dresser's Name Dakota Oliver

Tool Dresser's Name _____

Contractor's Name POS
32 15 21

(Section) (Township) (Range)
 Distance from S line, 825 ft.

Distance from E line, 1155 ft.

10 bag of cement

CASING AND TUBING MEASUREMENTS

Feet		In.		Feet		In.	
757	65	Baffle		4 1/2			
786	90	Total					

CASING AND TUBING RECORD

10" Set _____ 10" Pulled _____
 8 5/8" Set 435' 8" Pulled _____
 6 1/4" Set _____ 6 1/4" Pulled _____
 4" Set _____ 4" Pulled _____
 2" Set _____ 2" Pulled _____

Thickness of Strata	Formation	Total Depth	Remarks
0-36	Soil-Clay	36	
4	Lime	40	
3	Shale	43	
18	Lime	61	
6	Shale	67	
11	Lime	78	
6	Shale	84	
5	Lime	89	
38	Shale	127	
4	Lime	131	
14	Shale	145	
20	Lime	166	
74	Shale	240	
21	Lime	261	
24	Shale	285	
8	Lime	293	
43	Shale	336	
1	Lime	337	
15	Shale	352	
7	Lime	359	
3	Shale	362	
12	Lime	374	
11	Shale	385	
20	Lime	405	
5	Shale	410	
4	Lime	414	
3	Shale	417	

417

Thickness of Strata	Formation	Total Depth	Remarks
6	Lime	423	
25	Shale	448	Hertha
6	Sand	454	
2	Sandy Shale	456	No Oil
18	Shale	474	
8	Sandy Shale	482	
12	Sand & Sandy Shale	494	
6	Sand	500	No Oil
34	Sandy Shale	534	
12	Shale	546	
3	Sand	549	Broken - Good Bleed
7	Sandy Shale	556	
28	Shale	584	
7	Sand	591	No Oil
5	Shale	596	
6	Lime	602	
4	Shale	606	
5	Lime	611	
33	Shale	644	
3	Lime	647	
9	Shale	656	
4	Lime	660	
39	Shale	699	
29	Sand	727	Oil - Don't know where it ends
93	Shale	820	TD

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
7-2-14	TJT	Beckmeyer 59-H	32	15	21	FR
Customer		Mailing Address				
		City	State	Zip Code		

Job Type long string Hole Size 6 3/4 Hole Depth 820 Casing Size & Weight 4 1/2
 Casing Depth 786.9 Drill Pipe _____ Tubing _____ Other _____
 Displacement 4.6 Displacement PSI 400 Mix PSI 150 Rate 5 BPM

Remarks _____

Account Code	Quantity or Units	Description of Services or Product	Unit Price	Total
		Pump Charge		700
		Cement Truck		250
		Water Truck		150
	180	Cement	85	1530
		Gel		
		Plug		65
			Sales Tax	
Estimated Total				2495

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.