

Form	ACO1 - Well Completion
Operator	Crude Kin Oil Company, Inc.
Well Name	WEST ROGERS - AIKENS LBT-9
Doc ID	1807732

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	9.875	7	12	24	Portland	3	50/50 POZ
Production	5.625	2.875	6.5	414	Class A	49	50/50 POZ 2% Bentonite

15-121-31850
0

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 - 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: WATTS AMPS
 VOLTS

746 WATTS equal 1 HP

Log Book

Well No. LBT-9

Farm West Rogers-Aikens

KS Miami
(State) (County)

4 17 25
(Section) (Township) (Range)

For Town Oil Company Inc.
(Well Owner)

Town Oilfield Services, Inc.

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

Rogers -
Ailens Farm: Miami County

125 State; Well No. LBT-9

Elevation 1.329 ft.

Commenced Spuding Oct. 11, 2024

Finished Drilling Oct. 14, 2024

Driller's Name Ryan Ward

Driller's Name: _____

Driller's Name _____

Tool Dresser's Name Greg West

Tool Dresser's Name _____

Tool Dresser's Name _____

Contractor's Name TDR Construction

Contractor's Name _____
4 17 25

(Section) (Township) (Range)

Distance from 5 line, 3240 ft

Distance from E line, 4385 ft

Distance from _____ line, _____
3 sacks cement

5-5/8" Bore hole

2-7/8" Casing

8 hrs.

CASING AND TUBING RECORD

10" Set 10" Pulled

8" Set 8" Pulled

7¹/₄" Set 24' 6¹/₄" Pulled

4" Set _____ 4" Pulled _____

2" Set _____ 2" Pulled _____

CASING AND TUBING MEASUREMENTS

[illegible]

Thickness of Strata	Formation	Total Depth	Remarks
0-20	Soil / Clay	20	
16	Shale	36	
9	Lime	45	
7	Shale	52	
10	Lime	62	
18	Shale	80	
3	Lime	83	
24	Shale	107	
8	Sand	115	
5	Sandy Shale	120	
11	Shale	131	
11	Lime	142	
14	Shale	156	
29	Lime	185	
7	Shale	192	
20	Lime	212	
4	Shale	216	
2	Lime	218	
3	Shale	221	
10	Lime	231	Herttha
19	Shale	250	
6	Sandy Shale	256	
4	Sand	260	Some oil show
8	Sandy Shale	268	
71	Shale	339	
7	Sand	346	Broken. Little oil show
30	Shale	376	

376

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Miami County, KS
 Well: LBT-9
 Lease Owner:
 Town Oil Company Inc

TDR Construction, Inc.
 (913) 710-5400

Commenced Spudding:
 10/11/2024

WELL LOG

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0-20	Soil/Clay	20
16	Shale	36
9	Lime	45
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24	Shale	107
8	Lime	115
5	Sandy Shale	120
11	Shale	131
11	Lime	142
14	Shale	156
29	Lime	185
7	Shale	192
20	Lime	212
4	Shale	216
2	Lime	218
3	Shale	221
10	Lime/Hertha	231
19	Shale	250
6	Sandy Shale	256
4	Sand/Some Oil Show	260
8	Sandy Shale	268
71	Shale	339
7	Sand/Broken/Little Oil Show	346
30		376
1	Sand/Odor/Little Oil Show	377
1	Sand/Mostly Solid/Ok Oil Show	378
4	Sand/Broken/Ok Oil Show	382
4	Sand/Mostly Solid/Ok Oil Show	386
2	Sand/Broken/Little Oil Show	388
7	Sandy Shale	395
37	Shale	432
4	Lime	436
5	Shale	441
5	Lime	446
6	Shale	452
3	Lime/TD	455

Town Oil Company Inc

(913) 710-5400

10/11/2024

[illegible]