

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 091-22,577

County Johnson

NE-NE-NE Sec. 19 Twp. 14 Rge. 22 E

Operator: License # 6142

Name: Town Oil Co.

Address 16205 W. 287

Paola, KS. 66071

City/State/Zip _____

Purchaser: Crude Marketing Inc.

Operator Contact Person: Lester Town

Phone (913) 294-2125

Contractor: Name: COMPANY TOOLS

License: _____

Wellsite Geologist: None KCC 97

Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.

☐ Gas ☐ ENHR ☐ SIGW

☐ Dry ☒ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD

☐ Plug Back ☐ PBTD

☐ Commingled ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

☐ Other (SWD or Inj?) Docket No. _____

7-16-93 7-20-93 8-10-93
Spud Date Date Reached TD Completion Date

4961 4840 Feet from S (circle one) Line of Section

76 220 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Guetterman Well # WSW-1

Field Name Longnecker

Producing Formation Mississippi

Elevation: Ground _____ KB _____

Total Depth 1075 PBTD _____

Amount of Surface Pipe Set and Cemented at 23 F.

Multiple Stage Cementing Collar Used? ☐ Yes ☐

If yes, show depth set _____ F.

If Alternate II completion, cement circulated from 23

feet depth to surface w/ 3 ex c.

Drilling Fluid Management Plan ALT 2 97 4-1-94
(Data must be collected from the Reserve Pit)

Chloride content 1500-3000 ppm Fluid volume 80 b.

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name Town Oil

Lease Name Guetterman License No. 6142

NE-NE-NE Quarter Sec. 19 Twp. 14 S Rng. 22 E

County Johnson Docket No. E-26,849

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colera Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKET MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Lester Town

Title Partner Date 12-1-93

Subscribed and sworn to before me this 1st day of December, 19 93.

Notary Public Donna Jean Barnhart

Date Commission Expires April 22, 1997

K.C.C. OFFICE USE ONLY		
F	Letter of Confidentiality Attached	
C	Wireline Log Received <u>N/A</u>	
C	Geologist Report Received <u>IS</u>	
Distribution		
☒ KCC	☐ SWD/Rep	☒ NGPA
☒ KGS	☐ Plug	☐ Other (Specify)

Operator Name Town Oil Co.Lease Name GuettermanWell # WSW-1☒ EastCounty JohnsonSec. 19 Twp. 14 Rge. 22 ☐ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☐ Yes ☒ No
(Attach Additional Sheets.)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☐ Yes ☒ No
(Submit Copy.)

List All E.Logs Run:

☐ Log Formation (Top), Depth and Datum ☐ Sample
Name Top Datum

See attached copy of log

CASING RECORD

☐ New ☒ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9	6 $\frac{1}{2}$		23	Portland	3	
Completion	5 1/8	2 7/8		1050	Portland	158	40% po ₂ ge

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	1005-1025		

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
	1"	800			
Date of First, Resumed Production, SVD or Inj.	8-15-93	Producing Method	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil Unk Bbls.	Gas Mcf	Water Unk Bbls.	Gas-Oil Ratio	ity

Disposition of Gas:

METHOD OF COMPLETION

Production Interv.

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

COPY

Well #WSW-1
 Farm: Guetterman
 Johnson County, KS.
 Lease Owner: Town Oil Co.

API #15-091-22577

WELL LOG

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total Depth</u>
23	Soil & clay	23
21	Sandy shale	44
7	Sandy lime	51
13	Sandy shale	64
16	Lime	80
8	Shale dk.	88
8	Lime	96
9	Shale	105
18	Lime	123
18	Shale	141
19	Lime	160
6	Shale	166
47	Lime	213
27	Shale	140
8	Lime	248
20	Shale	268
8	Lime	275
6	Shale	281
9	Lime	290
5	Shale	295
29	Shale dk.	326
28	Lime	354
7	Shale & slate	361
21	Lime	382
4	Shale & slate	386
4	Lime	390
4	Shale & slate	394
6	Lime	400
174	Shale	574
7	Lime	581
5	Shale shells	586
7	Lime	593
22	Shale	615
4	Lime	619
4	Shale & slate	623
9	Lime	632
25	Shale	657
5	Lime shells	662
9	Shale	671
2	Lime shale	673
37	Shale	710
1	Lime	711
9	Shale	720
4	Shale dk.	724

Hertha

36	Shale	760	
4	Shale & slate	764	
13	Shale	777	
12	Sand	789	
30	Shale	819	
2	Slate	821	
37	Shale	858	
3	Lime	861	
7	Sand	868	
2	Sand	870	
2	Sand	872	
6	Sandy shale	878	
50	Shale	928	
9	Sand	937	
68	Shale	1005	
45	Sand	1050	
25	Shale	1075	TD