

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

ORIGINAL

Operator: License # 6142

Name: Town Oil Co.

Address 16205 W. 287

Paola, KS, 66071

City/State/Zip

Purchaser: N/A

Operator Contact Person: Lester Town

Phone (913) 294-2125

Contractor: Name: COMPANY TOOLS

License:

Wellsite Geologist: None

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SIOW 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.

3-21-94 3-24-94 3-24-94
Spud Date Date Reached TD Completion Date

API NO. 15- 059-24,780 - 00-00

County Franklin

 - NW - NW - NE Sec. 6 Twp. 18 Rge. 21 E

4950 Feet from (S)N (circle one) Line of Section

2310 Feet from (E)W (circle one) Line of Section

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

Lease Name Spencer Well # 1

Field Name Unk

Producing Formation None

Elevation: Ground KB

Total Depth 680 PBTD

Amount of Surface Pipe Set and Cemented at 20 Ft.

Multiple Stage Cementing Collar Used? Yes

If yes, show depth set Ft.

If Alternate II completion, cement circulated from 20

feet depth to surface w/ 3 sx ca

Drilling Fluid Management Plan D & A JH 8-11-94
(Data must be collected from the Reserve Pit)

Chloride content app-1500-3000 Fluid volume 80 bl

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name Town Oil Co.

Lease Name Nutt (Kelly) License No. 6142

SW/4 Quarter Sec. 13 Twp. 16 S Rng. 21 EX

County Miami Docket No. E-18,332

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado 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 TICKETS 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 4-20-94

Subscribed and sworn to before me this 20 day of April, 19 94.

Notary Public Donna Jean Barnhart

Date Commission Expires 4-22-97

04-22-94 RECEIVED STATE CORPORATION COMMISSION
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution CONSERVATION DIVISION
Wichita, Kansas
KCC SWD/Rep NGPA
KGS Plug Other (Specify)

DONNA JEAN BARNHART
State of Kansas
My Appt. Exp.

Operator Name Town Oil Co.

Well # 1
 County Franklin

Sec. 13 Twp. 16 Rge. 21
 East
 West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving 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.)

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

See attached copy of log

List All E.Logs Run:

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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 1/4		20	Portland	3	
N/A	5 5/8						

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
	N/A	N/A

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
---------------	------	--------	-----------	--

Date of First, Resumed Production, SWD or Inj. D & A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity
-----------------------------------	----------------------	--------------------	------------------------	---------------	---------

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval _____

ORIGINAL

Well #1
Farm: Spencer
Franklin County, KS.
Lease Owner: Town Oil Co.

15-059-24 780 -00-00

WELL LOG

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total Depth</u>
0	Soil	4
6	Lime	10
11	Sand	21
4	Shale & slate	25
5	Lime	30
19	Shale	49
20	Lime	69
29	Shale	98
19	Lime	117
8	Sand	125
86	Shale	211
19	Lime	230
20	Shale	250
6	Red bed	256
4	Shale	260
7	Lime	267
10	Shale	277
17	Shale	294
18	Lime	312
8	Shale	320
31	Lime	351
6	Shale & slate	357
22	Lime	379
4	Shale & slate	383
4	Lime	387
2	Shale & slate	389
5	Lime	394
22	Shale	416
6	Sandy shale	422
9	Shale	431
4	Sand	435
67	Shale	502
5	Shale dk.	507
2	Shale	509
8	Sand	517
20	Shale	537
2	Red bed	539
3	Lime shell	541
6	Sandy shale	547
8	Shale	555
13	Lime	568
9	Shale	577
1	Sand/shale	578
4	Sand	582
1	Sandy shale	583

Hertha

RECEIVED
STATE CORPORATION COM

APR 22 199

CONSERVATION DIVI
Wichita, Kansas

ORIGINAL

21	Shale	604	
2	Slate	606	
3	Shale	609	
9	Lime	618	
10	Shale	628	
3	Lime	631	
9	Shale	640	
4	Lime	644	
1	Lime	645	
1	Shale	646	
2	Shale/shell	648	
1	Sand	649	
4	Sand	653	
1	Sand	654	
1	Sand	655	
1	Sand/shale	656	
3	Shale	659	
2	Sand/shale	661	
2	Shale/sane	663	
17	Shale	680	TD

RECEIVED
STATE CORPORATION COMM

APR 22 1994

CONSERVATION DIVISION
Wichita, Kansas

15-059-24780-00

STATION Ottawa OPERATOR Fred Mader

P.O. Box 884
Chanute, Kansas 66720
Phone (316) 431-9210

ORIGINAL
Ticket 85528

CONSOLIDATED OIL WELL SERVICES, INC.

Customer's Acct. No. 3-24-94 7823	Sec. NE 1/4	Twp. 6	Range 18	Well No. & Farm 21 Spencer #1	Place or Destination Rental
Owner Town Oil Co.				County Franklin	
Billing Address 16205 W 287 St Paola, Ks (66071)				Contractor Company Tools KCC Rep: Leon Winters	
City & State				State Ks	

CEMENTING SERVICE DATA

TYPE OF JOB	CASING	HOLE DATA	PLUGS AND HEAD	PRESSURE	CEMENT LEFT IN CASING
Surface	New	Bore Size: 5 7/8	Bottom	Circulating	Requested
Production	Used	Total Depth: 680'	Top	Minimum	Necessity
Freeze	Size		Head	Maximum	Measured
Drilling	Weight	Cable Tool	FLOAT EQUIPMENT		Sacks Cement: 72
Other	Depth	Rotary		Type & Brand	Portland A - Por Mix
	Type	AIR		Admixes	6% Gel

FRACTURING - ACIDIZING SERVICE DATA

Job	At Intervals of				
Fracturing Fluid	Breakdown Pressure from	psi to	psi		
Fracturing Pressures: Maximum	psi	Minimum	psi	Avg. Pump Rate	GPM/BPM
					Close In
	Gals. Treating Acid	Type			Open Hole Diameter
Treating Through: Tubing	Casing	Annulus	Size		Weight
Remarks:					
Perforations	Pay Formation Name		Depth of Job		Ft.

CEMENTING INVOICE SECTION FRACTURING - ACIDIZING

Pumping Charge	Office Use	\$ 5402.00	Pumping Charge	Office Use	\$
Pumping Charge	@	1120.00	Pumping Charge	@	
72 Sacks Bulk Cement	@	1108	12x30 Sand	@	
Ton Mileage on Bulk Cement	@	5407	10x20 Sand	@	
45x Premium Gel	@	1113	x Sand	@	
Flo-Seal	@		Ton Mileage	@	
Calcium-Chloride	@		Gals., Acid	@	
Plug	@		Chemicals	@	
	@		10sx @ 660'	@	
Equipment	@		10sx @ 580'	@	
	@		350' to Surface -	@	52 5x
	@			@	
	@		Potassium Chloride	@	
	@		Rock Salt	@	
Granulated Salt	@		Water Gel	@	
Transport Truck (Hrs.)	@		Transport Truck (Hrs.)	@	
Vac Truck (Hrs.)	@		Vac Truck (Hrs.)	@	
Customer Supplied	@			@	
	Tax	25.95		Tax	

Finance Charge computed at 1 1/4% per month. Annual percentage rate of 21% will be added to balance over 30 days.

Total \$ 949.55

Total \$

141115