

24-17-22E

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

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: _____

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. _____

8-8-95 8-11-95 9-27-95
Spud Date Date Reached TD Completion Date

API NO. 15- 15-121-27370

County Miami

S/2 S/2 -NW -NW Sec. 24 Twp. 17 Rge. 22 E

4080 Feet from (S) (circle one) Line of Section

4620 Feet from (E) (circle one) Line of Section

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

Lease Name Doherty Well # 4-W

Field Name Unk

REPRESSURED
Producing Formation Peru

Elevation: Ground _____ KB _____

Total Depth 692 PBTD _____

Amount of Surface Pipe Set and Cemented at 21 F.

Multiple Stage Cementing Collar Used? _____ Yes _____

If yes, show depth set _____ F.

If Alternate II completion, cement circulated from 670'

feet depth to surface w/ 94 ex ca

Drilling Fluid Management Plan ALT 2 94 2-22-96
(Data must be collected from the Reserve Pit)

Chloride content 1500-3000 ppm Fluid volume 80 bbl

Dewatering method used used on site

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/A

County _____ Docket No. _____

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STATE CORPORATION COMMISSION
OCT 10 1995
CONSERVATION DIVISION
Wichita, Kansas

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.

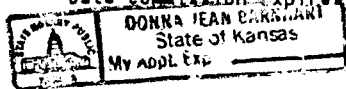
Signature Robert Town

Title Agent Date 10-6-95

Subscribed and sworn to before me this 6 day of Oct, 19 95.

Notary Public Donna Jean Barnhart

Date Commission Expires 4-22-97



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

Operator Name Town Oil Co. Lease Name Doherty Well # 4-WSec. 24 Twp. 17 Rge. 22
☒ East
☐ Westcounty Miami

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
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

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

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 1/4		21	Portland	3	
Completion	5 5/8	2 7/8		670	Portland	94	50/50 Poz 1% gel

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	634-646		

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Inj.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas:

METHOD OF COMPLETION

Injection Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)
☐ Op☐ Perf.☐ Dually Comp.☐ Commingled634' - 646'

(fy)

ORIGINAL

Well #4-W
 Farm: Doherty
 Miami County, KS.
 Lease Owner: Town Oil Co.

WELL LOG

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total Depth</u>
21	Clay	21
13	Shale	34
21	Lime	55
10	Shale	65
5	Lime	70
15	Shale	85
22	Sandy shale	107
15	Lime	122
11	Shale	133
26	Lime	159
6	Shale & slate	165
19	Lime	184
4	Shale & slate	188
3	Lime	191
4	Shale & slate	195
13	Lime	208
7	Shale & shells	215
19	Sandy shale	234
9	Sand	243
80	Shale	323
2	Lime shell	325
7	Sandy shale	332
4	Sandy lime	336
5	Sand	341
5	Shale	346
1	Slate	347
13	Shale	361
3	Broken sand	364
17	Solid sand	381
4	Shale	385
18	Lime	403
30	Shale	433
2	Slate	435
5	Shale	440
2	Lime	442
5	Sandy lime	447
14	Shale	461
3	Lime	464
5	Slate	469
12	Shale	481
3	Lime	484
18	Shale	502
5	Lime	507
13	Shale	520

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STATE CORPORATION COMMISSION

OCT 10 1955

CONSERVATION DIVISION
 Wichita, Kansas

ORIGINAL

6	Lime	526	
7	Shale	533	
3	Lime	536	
12	Shale & slate	548	
2	Lime shells	550	
6	Shale	556	
11	Sand	567	
9	Sandy shale	576	
13	Sand	589	
2	Dk. shale	591	
5	Lt. shale	596	
3	Lime	599	
2	Slate	601	
5	Lt. shale	606	
4	Sand	610	
8	Sandy shale	618	
9	Sandy lime	627	
6	Sand broken	633	
9	Solid sand	642	
4	Lime	646	
46	Dk. shale	692	TD