

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

Operator: License # 5568
Name Midway Drilling, Inc.
Address P. O. Box 1325
City/State/Zip Great Bend, Kansas 67530

Purchaser.....

Operator Contact Person Mr. Jack Joiner
Phone 316-793-7412

Contractor: License # 5302
Name Red Tiger Drilling Company

Wellsite Geologist.....
Phone.....

Designate Type of Completion

New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWNO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

Mud Rotary Air Rotary Cable
3/8/89 3/14/89 3/14/89
Spud Date Date Reached TD Completion Date
3,750'
Total Depth PBTD

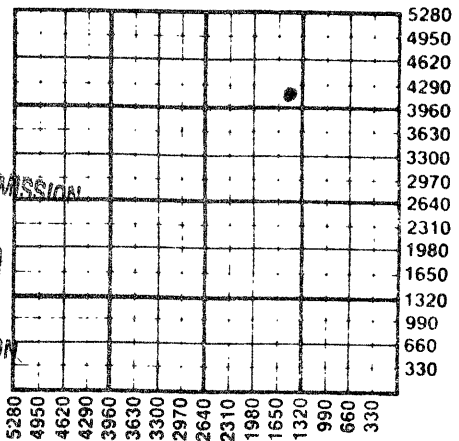
Amount of Surface Pipe Set and Cemented at 279 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

API NO. 15-065-22,512-00-00
County Graham
60' E & 20' S of
SE/4 NW/4 NE/4 Sec 14 6S 21W East
..... Rge..... X West

4270 Ft North from Southeast Corner of Section
1590 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)
Lease Name Holmquist-Lagerberg 1
Well #.....

Field Name.....
Producing Formation.....
Elevation: Ground 2205 KB 2210

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
MAR 20 1989
3-20-89
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T 89-094
 Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge East West
 Surface Water 3300 Ft North from Southeast Corner
3300 Ft West from Southeast Corner
Bow Creek Sec 9 Twp 6S Rge 21 East West
Roy Voss, Densmore, Ks. 67633
 Other (explain).....
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. 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
Title President Date 3/17/89

Subscribed and sworn to before me this 17th day of March 1989
Notary Public Sherril D. Donovan
Date Commission Expires September 28, 1989



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)
3-20-89
Form ACO-1 (5-86)

Sec. 14 Twp. 6 Rge. 21E

Operator Name Midway Drilling, Inc. Lease Name Holmquist-Lagerberg Well # 1

Sec. 14 Twp. 6S Rge. 21W East West County Graham

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

CASING RECORD <input type="checkbox"/> New <input checked="" 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	12 1/4"	8 5/8"	20#	287'	60/40 Poz	175	2% Gel 3%CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio		Gravity
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

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

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Phone.....

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 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc)

If CWNO: old well info as follows:
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Well Name.....
Comp. Date.....Old Total Depth.....

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4270 Ft North from Southeast Corner of Section
1590 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Holmquist-Lagerberg 1 Well #.....

Field Name.....

Producing Formation.....

Elevation: Ground 2205 KB 2210

Section Plat

										5280
										4950
										4620
										4290
										3960
										3630
										3300
										2970
										2640
										2310
										1980
										1650
										1320
										990
										660
										330

RECEIVED
STATE CORPORATION COMMISSION
MAR 28 1989
CONSERVATION DIVISION
Wichita, Kansas

MATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket #..... Repressuring

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Signature.....

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Distribution
KCC SWD/Rep NGPA
KGS Plug Other
(Specify)

NOTARY PUBLIC - State of Kansas
SHERRIL D. DONOVAN
My Appt. Exp 9-28-89

* Amended

SIDE TWO

Operator Name Midway Drilling, Inc. Lease Name Holmquist-Lagerberg Well # 1

Sec. 14 Twp. 6S Rge. 21W East West County Graham

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST#1-3590-3628 Tool open 45", shut in 30", open 45", shut in 45". First open period had good blow to bottom of bucket in 9". Second open period had good blow to bottom of bucket in 26".

Name	Top	Bottom
Oread	3376	
Toronto	3447	
Lansing-KC	3466	

CASING RECORD <input type="checkbox"/> New <input checked="" 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	#Secks Used	Type and Percent Additives
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PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
Shots Per Foot	Specify Footage of Each Interval Perforated		Depth

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

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

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