

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 31089
Name: MIDWEST ENERGY, INC.
Address: 1330 CANTERBURY DR.
City/State/Zip: HAYS, KANSAS 67601
Purchaser: _____
Operator Contact Person: DE SULTZER
Phone: (785) 625-1437
Contractor: Name: RICK YOUNG DRILLING
License: 31308
Wellsite Geologist: N/A

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: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>6-1-95</u>	<u>6-18-95</u>	<u>6-18-95</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051248950000
County: ELLIS
SW-SE Sec. 33 Twp. 13 S. R. 18 East West
2,120 feet from S / (N) (circle one) Line of Section
0.408 feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: CITY OF HAYS Well #: SP-1
Field Name: _____
Producing Formation: _____
Elevation: Ground: EST. 1,975 Kelly Bushing: _____
Total Depth: 225 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 90 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

STATE CORPORATION COMMISSION RECEIVED

CONSERVATION DIVISION
Wichita, Kansas

FEB 23 2001

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 0 ppm Fluid volume 0 bbls
Dewatering method used AIR DRY
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

Alt 3-Dlg - 2/23/09

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: W. De Sultzer
Title: CORROSION TECHNICIAN Date: 2-21-01

Subscribed and sworn to before me this 21st day of February, 2001.

NOTARY PUBLIC - State of Kansas
JACKIE JONES
My Appt. Exp. Nov 5, 2003

Notary Public: _____
Date Commission Expires: Nov 5, 2003

KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: MIDWEST ENERGY, INC. Lease Name: CITY OF HAYS Well #: SP-1
 Sec. 33 Twp. 13 S. R. 18 East West County: ELLIS

ORIGINAL

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum 90' - 225' FOR ANODE PLACEMENT <div style="text-align: right;"> RECEIVED STATE CORPORATION COMMISSION FEB 23 2001 </div>
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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
	14"	8"	SDR-26	90'	60/40 POZ	65	

CONSERVATION DIVISION
Wichita, Kansas

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 <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Enhr.	Producing Method
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION

Production Interval Open Hole Perf. Dually Comp. Commingled Other *(Specify)*

SCHMOLDT ENGINEERING SERVICES, INC.

DEEP GROUNDED DRILLING AND RESISTANCE LOG

MIDWEST ENERGY, INC.
KCC API # _____

Completion Date: _____

Sec: 33	Location: South Pine	Hole Diameter: 8-Inch
Township: 13		Hole Depth: 225 Feet
Range: 18	City: Hays	Surface Casing: 90 Feet Of 6DR 26
____ Feet From South Line Of Section	County: Ellis	8-Inch in 14-Inch Hole W/60/40 Pozmix
____ Feet From East Line Of Section	State: Kansas	Logging Voltage: 12.50 Volts

Depth (feet)	Driller's Log	Amps	Top of Anode	Depth (feet)	Driller's Log	Amps	Top of Anode
0	0-5 Feet Clay			190		3.2	
5	5-48 Feet Sandy			195	#2 - Anode @ 195-Ft.	2.8	2
10				200		3.2	
15				205		3.0	
20				210	#1 - Anode @ 210-Ft.	2.3	1
25				215		5.1	
30				220		5.6	
35				225		5.1	
40					NOTE:		
45	48-225 Feet Blue Shale				Anodes Are		
50					2-3/16" x 84" Type TA-2		
55					#8 Permarad Anode Lead Wires		
60					Loresco DW-1 Backfill		
65							
70							
75							
80	Top Of Backfill @ 80-Ft.						
85							
90	Bottom Of Casing @ 90-Ft.	1.2					
95		1.7					
100		1.7					
105	#8 - Anode @ 105-Ft.	1.6	8				
110		2.0					
115		2.0					
120	#7 - Anode @ 120-Ft.	2.1	7				
125		1.8					
130		1.9					
135	#6 - Anode @ 135-Ft.	1.6	6				
140		1.6					
145		2.0					
150	#5 - Anode @ 150-Ft.	2.2	5				
155		2.7					
160		2.9					
165	#4 - Anode @ 165-Ft.	3.0	4				
170		4.1					
175		4.2					
180	#3 - Anode @ 180-Ft.	3.3	3				
185		3.7					

Phone 913-483-2627, Russell, KS

Phone 913-625-5516, Hays, KS

Phone 316-886-5926, Medicine Lodge, KS

Phone 316-793-5861, Great Bend, KS

Phone 913-672-3471, Oakley, KS

Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC.

7428

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	6-18-99	Sec.	33	Twp.	13	Range	18	Called Out		On Location		Job Start		Finish	4:30 PM
Lease	City of Hays Well No. 1			Location Hays 14 + Pine				County	Ellis		State	KS			
Contractor	Owner <i>an alley way East Edge</i>														
Type Job	Circ Cement														
Hole Size	14" x 8"			T.D.	225'										
Csg.	8" 1/2" PVC			Depth	90'										
Tbg. Size	1"			Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.				Shoe Joint											
Press Max.				Minimum											
Meas Line				Displace											
Perf.															

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To *Schmoldt Eng.*

Street

City

State

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.

Murray Cunningham
 CEMENT

EQUIPMENT

Pumptrk	No.	Cementer	<i>Dave</i>
153		Helper	
Pumptrk	No.	Cementer	<i>Paul</i>
		Helper	
Bulktrk	160	Driver	
Bulktrk		Driver	

Amount Ordered	65.40	65.95	60/40
Consisting of			
Common	39	6.10	2,37.90
Poz. Mix	26	3.15	81.90
Gel.			
Chloride			
Quickset			
Handling	105		68.25
Mileage	04		80.00
Sub Total			468.05
Total			

DEPTH of Job		
Reference:	<i>PUMP Trk City</i>	445.00
	<i>235 Per well 2.00</i>	4.70
	Sub Total	449.70
	Tax	
	Total	

Remarks:

Cement Cir to Surface

Floating Equipment