

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32638  
Name: Nadel and Gussman, L.L.C.  
Address: 15 E. 5th St., Suite 3200  
City/State/Zip: Tulsa, OK 74103  
Purchaser: NA  
Operator Contact Person: James Piland  
Phone: (918) 583-3333  
Contractor: Name: \_\_\_\_\_  
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: Nadel and Gussman L.L.C.

Well Name: KU #1-27

Original Comp. Date: 11-6-86 Original Total Depth: 5350'

\_\_\_\_ 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>11-8-05</u>	<u>11-9-05</u>	<u>5-19-06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 129-20833 0001  
County: Morton  
N2 NE NE Sec. 27 Twp. 33 S. R. 43 ☐ East ☒ West  
330 feet from S / N (circle one) Line of Section  
660 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: KU Well #: 1-27

Field Name: Greenwood

Producing Formation: Topeka

Elevation: Ground: 3611' Kelly Bushing: 3622'

Total Depth: 3337' Plug Back Total Depth: 3285'

Amount of Surface Pipe Set and Cemented at 1537' Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan PA NH 6-30-08  
(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ East West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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: [Signature]  
Title: Manager of Production Date: 4/26/07  
Subscribed and sworn to before me this 26 day of April  
19 2007  
Notary Public: [Signature]  
Date Commission Expires: 8-1-07

KCC Office Use ONLY

N Letter of Confidentiality Attached  
If Denied, Yes ☐ Date: \_\_\_\_\_

\_\_\_\_ Wireline Log Received

\_\_\_\_ Geologist Report Received

\_\_\_\_ UIC Distribution

RECEIVED  
KANSAS CORPORATION COMMISSION

APR 30 2007

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Nadel and Gussman, L.L.C. Lease Name: KU Well #: 1-27  
 Sec. 27 Twp. 33 S. R. 43 East ☒ West County: Morton

**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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Log Formation (Top), Depth and Datum Name Top Datum
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Cores Taken	Yes <input checked="" type="checkbox"/> No	
Electric Log Run (Submit Copy)	Yes <input checked="" type="checkbox"/> No	
List All E. Logs Run:		

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	12-1/4	8-5/8	24#	1537	unknown		
Production	7-7/8	5-1/2	14#	3329	15/85 'C' Poz	150	8% gel, 1/4 ppg Flocele
					10:2 RFC	200	1/4 ppg Flocele

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 checked="" type="checkbox"/> Plug Off Zone	2741-2745'	Class 'C'	62	none

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	2710-12', 2741-45'	1680 gals 70Q 15% HCL	
2	2896-2900', 2916-18'	1680 gals 70Q 15% HCL	
2	3002-06'	2400 gals 70Q 15% HCL	
2	3175-78'	2400 gals 70Q 15% HCL	

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	<input checked="" type="checkbox"/> No
NA							
Date of First, Resumed Production, SWD or Enhr.		Producing Method					
		Flowing		Pumping	Gas Lift	Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	0	0	27				

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

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