

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

gml

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32638
Name: Nadel and Gussman, L.L.C.
Address: 3200 First Place Tower
City/State/Zip: Tulsa, OK 74103
Purchaser: N/A
Operator Contact Person: Chuck Coday
Phone: (918) 583-3333
Contractor: Name: Cheyenne Drilling
License: 5382
Wellsite Geologist: Wes Hansen
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

RECEIVED
SEP 19 2003
KCC WICHITA

If Workover/Re-entry: Old Well Info as follows:
Operator: Nadel and Gussman, L.L.C.
Well Name: Riley 2-28
Original Comp. Date: 8-28-03 Original Total Depth: 4800'
 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>8-19-03</u>	<u>8-28-03</u>	<u>8-28-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 129-21708-00-00
County: Morton
C NE NE NE Sec. 28 Twp. 34 S. R. 42 East West
330 feet from S / (N) (circle one) Line of Section
330 feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Riley Well #: 2-28
Field Name: Greenwood
Producing Formation: _____
Elevation: Ground: 3498 Kelly Bushing: 3504
Total Depth: 4800 Plug Back Total Depth: 0
Amount of Surface Pipe Set and Cemented at 1353 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 cmf.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content <1000 ppm Fluid volume +/- 12000 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: James Pilsand
Title: Manager of Production Date: 9/17/03
Subscribed and sworn to before me this 17th day of September, 2003

Notary Public Oklahoma
OFFICIAL SEAL
MICHELLE A. BENOY
Tulsa County
Commission Expires 08/10/2004
Abney
#8057

KCC Office Use ONLY

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

Operator Name: Nadel and Gussman, L.L.C. Lease Name: Riley Well #: 2-28
 Sec. 28 Twp. 34 S. R. 42 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 <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: Dual Induction; Neutron/Density; Microlog & Long Spaced Sonic	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Log</th> <th style="text-align: left;">Formation (Top), Depth and Datum</th> <th style="text-align: left;">Sample</th> </tr> <tr> <th style="text-align: left;">Name</th> <th style="text-align: left;">Top</th> <th style="text-align: left;">Datum</th> </tr> </thead> <tbody> <tr> <td>Topeka</td> <td>2632'</td> <td>3504' KB</td> </tr> <tr> <td>Heebner Shale</td> <td>3144'</td> <td></td> </tr> <tr> <td>Lansing</td> <td>3190'</td> <td></td> </tr> <tr> <td>Atoka</td> <td>4100'</td> <td></td> </tr> <tr> <td>Morrow Shale</td> <td>4244'</td> <td></td> </tr> <tr> <td>Keyes Sand</td> <td>4630'</td> <td></td> </tr> <tr> <td>Chester</td> <td>4696'</td> <td></td> </tr> <tr> <td>TD</td> <td>4800'</td> <td></td> </tr> </tbody> </table>	Log	Formation (Top), Depth and Datum	Sample	Name	Top	Datum	Topeka	2632'	3504' KB	Heebner Shale	3144'		Lansing	3190'		Atoka	4100'		Morrow Shale	4244'		Keyes Sand	4630'		Chester	4696'		TD	4800'	
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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	24.0	1353	65/35 Light Class "C"	440/200	6% gel, 1/4# Cello Flaker, 2% CaCl ₂ , 1/4# Cello Flaker

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	
					Yes	No
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	

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
(If vented, Sumit ACO-18.) Other (Specify) _____