

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
September 1999  
Form Must Be Typed

*ORIGINAL*

**30116**

Operator: License # 6039  
Name: L. D. DRILLING, INC.  
Address: 7 SW 26 AVE.  
City/State/Zip: GREAT BEND, KS 67530  
Purchaser: \_\_\_\_\_  
Operator Contact Person: L. D. DAVIS  
Phone: (620) 793-3051  
Contractor: Name: WARREN DRILLING  
License: 33724  
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: CLEARY PETROLEUM, INC

Well Name: #1-34 NICKLIN  
Original Comp. Date: 6/16/66 Original Total Depth: 4565'  
 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>6/27/06</u>	<u>6/29/06</u>	<u>7/05/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 151-02116-00-01  
County: PRATT  
NE NE NE Sec. 34 Twp. 26 S. R. 11  East  West  
330 5003 feet from S N (circle one) Line of Section  
330 479 feet from E W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW  
Lease Name: NICKLIN OWWO Well #: 1  
Field Name: HAYNESSVILLE EAST

Producing Formation: \_\_\_\_\_  
Elevation: Ground: \_\_\_\_\_ Kelly Bushing: 1811'  
Total Depth: 4700' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 447 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**  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

*API - DIC - 9/25/08*

**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: L. D. DAVIS  
Title: OPERATOR Date: 7/7/06  
Subscribed and sworn to before me this 7 day of July,  
20 06.  
Notary Public: Rashell Patten  
Date Commission Expires: 2-02-07

**KCC Office Use ONLY**

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

**RECEIVED**  
**JUL 10 2006**  
**KCC WICHITA**

NOTARY PUBLIC - STATE OF KANSAS  
**Rashell Patten**  
MY APPL. Exp. 2/2007

Operator Name: L. D. DRILLING, INC. Lease Name: NICKLIN OWWO Well #: 1  
 Sec. 34 Twp. 26 S. R. 11  East  West County: PRATT

**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 type="checkbox"/> Yes <input checked="" 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
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CASING RECORD <input checked="" 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
SURFACE	12 1/4"	8"		447'		300	
PRODUCTION	7 7/8"	5 1/2"	15.5#	4538'	A Serv Lite	175	6%Gel,3%cc,1/4#CF
PRODUCTION		5 1/2"	15.5#	4538'	AA2	100	5%Gel,3%FR,1/4%Defoam

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
		2500 GAL 15% HCL	4538-4700

TUBING RECORD	Size 2 7/8"	Set At 4492.47'	Packer At 4492.47'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <b>WHEN PERMITTED</b>		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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

Position 1/2 South, 3 miles East, 1/40 South 1 West Twp



**FIELD ORDER 18704**

Subject to Correction

Date <b>6-29-06</b>	Customer ID	Lease <b>Nicklin</b>	Well # <b>10wwo</b>	Legal <b>34-26-11w</b>
CHARGE <b>L.D. Drilling Inc</b>		County <b>Pratt</b>	State <b>KS</b>	Station <b>Pratt</b>
		Depth	Formation	Shoe Joint
		Casing <b>5 7/8 155'</b>	Casing Depth <b>4538</b>	TD <b>4700</b>
		Customer Representative <b>L.D. Davis</b>	Treater <b>Steve Orlando</b>	Job Type <b>LS-5 1/2 0wwo</b>

AFE Number	PO Number	Materials Received by <b>X L.D. Davis By D. Scott</b>
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Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
P	D205	1100SKS	AA 2		
P	D206	175SKS	Asov Lite		
P	C221	470LB	Salt		
P	C243	24LB	Defoamer		
P	C312	71LB	Gashlok		
P	C321	499LB	Gilsonite		
P	C240	29LB	Cement Friction Reducer		
P	C195	76LB	FLA-302		
P	C194	68LB	CollClate		
P	C316	453LB	Calcium Chloride		
P	C307	5000L	ModFlush		
P	F101	5ea	Turbolizer 5/8		
P	F121	1ea	Backbit 5/8		
P	F171	1ea	Latch Down Plug & Backto		
P	F274	1ea	Cementing Shoe Packer type 5/8		
P	E100	30mi	Heavy Vehicle Mileage		
P	E101	15mi	Pickup Mileage		
P	E104	189tm	Bulk Delivery		
P	E107	275SKS	Cement Service Charge		
P	R210	1ea	Cement Pumper 4501 - 5000		
P	R701	1ea	Cement Head Rental		
			Discounted price plus tax =		\$ 10925.17

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TOTAL

Customer <b>L.A. Davis Drilling</b>	Lease No.	Date <b>6-29-06</b>
Lease <b>Nicklin</b>	Well # <b>1 DWWO</b>	
Field Order # <b>137011</b>	Station <b>Pratt</b>	Casing <b>5 1/2 15.5"</b>
		Depth <b>4538</b>
Type Job <b>L.S. 5 1/2 DWWO</b>	Formation	County <b>Pratt</b>
		State <b>KS</b>
		Legal Description <b>34-263-115</b>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>5 1/2</b>	Tubing Size	Shots/Ft	Comments <b>1750 lbs As.</b>	Acid <b>6% Gel</b>	Chloride	RATE	PRESS	ISIP
Depth <b>4538</b>	Depth	From	To	Pre Pad <b>.25% Cellulose</b>	Max			5 Min.
Volume <b>10800</b>	Volume	From	To	Pad <b>3% F.R., .25% D</b>	Min			10-Min.
Max Press	Max Press	From	To	Frac <b>.8% FLN-302, 10% Salt, 5% 5 1/2 Gilbert</b>	Avg			15 Min.
Well Connection	Annulus Vol.	From	To	Flush <b>167.72 H2O</b>	HHP Used			Annulus Pressure
Plug Depth	Packer Depth	From	To		Gas Volume			Total Load

Customer Representative <b>L.S. Davis</b>	Station Manager <b>David Scott</b>	Treater <b>Steve O'Leary</b>
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Service Units <b>118</b>	<b>226</b>	<b>380/501</b>						
Driver Names <b>Steve</b>	<b>Cooy</b>	<b>Boyd</b>						

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
7:00					On location - Safety Meeting
					Run 4538' 5 1/2 15.5" Csg
					Centralizer 1, 3, 5, 7, 9 Backshot #2
2:20					Break circulation w/ R/S Dip Ball
2:30	100		12	1	Run 12 bbl MUD SLURRY
	200		3	1	Run 35 bbl H2O
	200		43		Mix 150 gal Asou Lite 6% Gel, 3% Cellulose .25% Cellulose at 13.57"
	300		25		Mix 100 gal AA2 5% Cellulose, 3% F.R. .25% Densifier, .8% FLN 372, 10% Salt .75% bas block, .25% Cellulose 5 1/2 Gilbert
					Stop, wash pump & lines
3:13	100			6	Start Nitrogen
3:22	500-1600		50	5.5	L.S. pressure
3:30	1300		94	4	Slow Rate
3:37	1600		108	3.5	Plug Down - Hold
					Plug Rat hole + mouse hole
					Job Complete
					Thanks Steve

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