

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 6039
Name: L.D. Drilling Inc.
Address: 7 SW 26th Avenue
City/State/Zip: Great Bend Kansas 67530
Purchaser: Nash
Operator Contact Person: L.D. Davis
Phone: (620) 793-3051

Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Kim Shoemaker & Jim Musgrove

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>05-28-04</u>	<u>06-05-04</u>	<u>6-14-04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 151-22202-00-00
County: Pratt County, Kansas

C NE Sec. 26 Twp. 26 S. R. 11 East West
1395 feet from S (N) (circle one) Line of Section
1320 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW

Lease Name: Geesling Well #: 1
Field Name: Haynesville East

Producing Formation: Viola
Elevation: Ground: 1807' Kelly Bushing: 1815'

Total Depth: 4395 Plug Back Total Depth: 4394-4395

Amount of Surface Pipe Set and Cemented at 482 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 ALT #1 KJR 6/07/07
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____ **RECEIVED**

Location of fluid disposal if hauled offsite: **JUN 23 2004**

Operator Name: _____ **KCC WICHITA**

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: Rashell Patten
Title: Sec/Treas Date: 22nd June 2004

Subscribed and sworn to before me this 22nd day of June, 2004.

Notary Public: Rashell Patten
Notary Commission Expires: 2-2-07



KCC Office Use ONLY

Letter of Confidentiality Attached
If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

Operator Name: **L.D. Drilling Inc.** Lease Name: **Geesling** Well #: **1**
 Sec. **26** Twp. **26** S. R. **11** East West County: **Pratt County, Kansas**

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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Dual Induction
 Dual Compensated Porosity Log

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

(See Attached)

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	# Sacs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	482'	A Serve Lite	150	
					60.40 Poz	100	3%cc 2%gel
Production	7-7/8"	5-1/2"	15.5#	4394'	AA-2	150	10%salt 5#gil

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 (Amount and Kind of Material Used)	Depth
2	4289 - 4293		

TUBING RECORD Size **2 3/8"** Set At **4292** Packer At _____ Liner Run Yes No

Date of First, Resumerd Production, SWD or Enhr. **4-21-04** Producing Method Flowing Pumping Gas Lift Other (Explain)
 Estimated Production Per 24 Hours Oil Bbls. _____ Gas Mcf **300000** Water Bbls. _____ Gas-Oil Ratio _____ Gravity _____

Disposition of Gas Vented Sold Used on Lease (If vented, Sumit ACO-18.) METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____ Production Interval _____

OPERATOR: L.D. DRILLING, INC. LEASE: Geesling #1
 C NE Sec: 26-26-11 W
 WELLSITE GEOLOGIST: KIM SHOEMAKER
 and JIM MUSGROVE Pratt County, KS
 CONTRACTOR: Duke Drilling Co., Inc. ELEVATION: Gr: 1807'
 KB: 1815'
 PUD: 5/28/04 8:15 P.M. PTD: 4400'
 SURFACE: Set 11 jts 8 5/8" @ 482' w/150 sx. A-Servrite, 3% cc, 1/4# Gell Flake
 100-sx-60/40 Poz-2% gel, 3% cc, 1/4# Gell Flake
 Plug Down 5:00 P.M. Did Not Circulate 1"

5/28/04 Move in and Rig up, & Spul 8:15 P.M.
 5/29/04 Set Surface, PD 5:00 P.M., 248' Drilling
 5/30/04 549' Drilling
 5/31/04 1994' Drilling
 6/01/04 2782' Drilling, Survey 1/2 deg. @ 2768'
 6/02/04 3393' Drilling, Survey 1/2 deg. @ 3264'
 6/03/04 3954' Drilling 9:30 DST #1
 NOTE: Duke found 30' mistake - correction made
 6/04/04 4130' on bottom w/ DST #2
 6/05/04 4295' T.I. w/DST #3
 6/06/04 4395' CTCH
 Set 106 jts (4406") 5 1/2" X 15.5# @ 4394'
 1/150 sx AA-2, 10% Salt, 5# Gilsonite, 8/10% FLA-322
 1/4% Gas block, 1/10% Defoamer, 15 sx in Rathole,
 0 sx in M.H. - 60/40 Pozmix Plug Down 4:00 P.M.

SAMPLE TOPS:

Leebner	3415	-1600	+1 to Mezger
Brown Lime	3593	-1778	
Wansing	3612	-1797	+1
Base K/C	3968	-2153	+6
Mississippi	4064	-2249	+15
Wenderhook	4131	-2316	
Viola	4288	-2473	
RTD	4395		
TD	4395		

LOG TOPS:

Leebner	3412	-1597
Brown Lime	3588	-1773
Wansing	3608	-1793
Base K/C	3962	-2147
Mississippi	4064	-2240
Wenderhook	4131	-2316
Viola	4290	-2475

DST #1 3905 - 3985 Swope-Hertha
 TIMES: 30-15
 BLOW: 1st Open: blow died 18 min
 2nd Open:
 RECOVERY: 5' Mud
 IFP: 8 - 17 ISIP: 25
 FFP: FSIP:
 TEMP: 114 deg.

DST #2 4048 - 4130' Mississippi
 TIMES: 30-30-30-30
 BLOW: 1st Open: bit to 2"
 2nd Open 1/8"
 RECOVERY: 20' Mud
 IFP: 12-18 ISIP: 30-26
 FFP: 18-18 FSIP:
 TEMP: 116 deg

DST #3 4270 - 4295 Viola
 TIMES: 30-45-45-60
 BLOW: 1st Open: bb Immediately Gts in 2 min
 729 mcf in 5m, 858 mcf in 15m. 870 mcf 30m
 2nd Oper bb thru out 847 mcf 5m, 915 mcf
 15 m, 937 mcf in 30m, 947 mcf in 45 m
 RECOVERY: 62' gcwm 10% w 10% g, 80% mud
 IFP: 158 - 177 ISIP: 1105
 FFP: 149 - 179 FSIP: 1107
 TEMP: 121 deg

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TREATMENT REPORT



Customer ID		Date	
Customer L.D. NEUBERG		6-6-04	
Lease GREESLING		Lease No.	Well # 1
Field Order # 8580	Station PRATT, KS	Casing 5 1/2	Depth
Type Job CONCRETE - NW		Formation TD-4395	Legal Description 26-26-11
		County PRATT	State KS

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
4 3/4								
Depth	Depth	From	To	Pre Pad	Max			5 Min.
5 1/2								
Volume	Volume	From	To	Pad	Min			10 Min.
Max Press	Max Press	From	To	Frac	Avg			15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	Gas Volume			Total Load
4383								

Customer Representative L.D.	Station Manager AMT	Treater L. GORDON
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Service Units	107	26	47	26				
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Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1100					ON LOCATION
1300					RUN 5 1/2 CASING.
					RUN CALIBRE SHOE INSERT FLOW
					CENT. - 1-3-5-7-9
					TO BOTTOM - DRIP BRU - BREAK CASE
1500	200		20	5	PUMP 20 bbl 2% KCL H2O
	250		12	5	PUMP 12 bbl MUD FLUSH
	280		3	5	PUMP 3 bbl H2O
	200		38	5	MIX 150 SK. AAZ CEMENT
					10% SACT, 5 #/SK GIBSONOTE
					8/10% FLA-322, 3/4% CASBLOK, 1/10% DEF 141
					STOP - WASH LINE - DRIP PLUG
					START DESP
	300		80	7	LEFT CEMENT
	200		100	5	SLOW RATE DID NOT
1545	1200		107	5	PULG DOWN - H2O
	600				PUMP RET & MH - 25SK 60/40 POL
1630					JOB COMPLETE - THANKS - KEVIN

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PRESTON - 4NE ON HWY 61 to 140RD - 2 1/2 S - W into



INVOICE NO.	Subject to Correction			FIELD ORDER	8577
Date	5-29-04	Lease	GEESLING	Well #	1
Customer ID		County	PRATT	State	KS.
		Depth		Formation	
		Casing	8 5/8	Casing Depth	482'
		Customer Representative	STEVE	Treater	K. GORDLEY

C. D. DRILLING

Job Type SURFACE - NW

AFE Number	PO Number	Materials Received by	X [Signature]
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Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	CORRECTION	AMOUNT
1203	100 SK.	60/40 POL CEMENT				
1206	150 SK.	A-SERU LITE CEMENT				
2310	645 LB.	CALCIUM CHLORIDE				
2194	54 LB.	CELF PLATE				
2163	1 EA.	8 5/8 WOOD PLUG				
5100	15 mile	HEAVY DUTY WIRELINE				
5101	15 mile	REGULAR WIRELINE				
5104	16 TM	BULK DELIVERY				
5107	250 SK.	CEMENT SERU CHARLES				
2201	1 EA.	PUMP CHARLES				
2701	1 EA.	CEMENT HEAD PLUG				
2303	1 EA.	8 5/8 BAFFLE PLATE				
		1" TOP OFF CEMENT				
1200	100 SK.	COMMON CEMENT				
230	240 LB.	CALCIUM CHLORIDE				
5104	154 TM	BULK DELIVERY				
5107	100 SK.	CEMENT SERU CHARLES				

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PRICE = 4512.47

10244 NE Hiway 61 · P.O. Box 8613 · Pratt, KS 67124-8613 · Phone (620) 672-1201 · Fax (620) 672-5383

TOTAL



TREATMENT REPORT

Customer ID	Date	
Customer	5-29-04	
Lease	Lease No.	Well #
1577	Pratt, KS	1
Station	Casing	Depth
Pratt, KS	8 7/8	482'
Job	Formation	Legal Description
SURFACE - NW		26-26-11
County	State	
Pratt	KS	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
8 7/8				Pre Pad	Max		5 Min.	
482	Depth	From	To	Pad	Min		10 Min.	
Volume	From	To		Frac	Avg		15 Min.	
Max Press	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection	Annulus Vol.	From	To	Flush	Gas Volume		Total Load	
Log Depth	Packer Depth	From	To					

Customer Representative	Station Manager	Treater
STEVE	ANDY	K. GORDNEY

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
00			167	26	ON LOCATION
			81	26	RUN 482' 8 7/8 CASING
					TRAC BOTTOM - BREAK CORE.
					MIX CEMENTS
30	250		51	6	15.0 SK. A-SERV LITE
	200		22	6	3% CC, 1/4 #/SK CEMENT
					100 SK. 60/40 PZ
					2% CC, 3% CC, 1/4 #/SK CEMENT
					STOP - RELEASE PLUG
	0		0	6	START DISP
700	200		28	2	PLUG DOWN
200	100 SK. COMMON 3% CC		21	1 1/2	CIRC 0.5K CEMENT TO BOT
230					RUN 30' 1" - STACK OUT - CURE CEMENT
					JOB COMPLETE - THANKS - KEVIN

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