

ORIGINAL

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

Operator: License # 6039  
Name: L. D. DRILLING, INC.  
Address: 7 SW 26 AVE.  
City/State/Zip: GREAT BEND, KS 67530  
Purchaser: NCRA  
Operator Contact Person: L. D. DAVIS  
Phone: (620) 793-3051  
Contractor: Name: VAL ENERGY, INC.  
License: 5822  
Wellsite Geologist: KIM SHOEMAKER

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  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. \_\_\_\_\_

8/21/08	8/30/08	09/4/08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 151-22306-00-00  
County: PRATT  
SE NE SW Sec. 28 Twp. 26 S. R. 11  East  West  
1650 feet from S / N (circle one) Line of Section  
2310 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: GARD Well #: 1  
Field Name: HAYNESSVILLE  
Producing Formation: VIOLA  
Elevation: Ground: 1823' Kelly Bushing: 1833'  
Total Depth: 4359' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 410 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 AH I NR  
(Data must be collected from the Reserve Pit) 11-18-08  
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.: \_\_\_\_\_

**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.

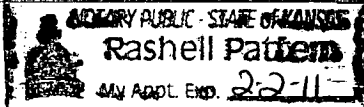
Signature: [Signature]  
Title: CLERK Date: OCTOBER 06, 2008  
Subscribed and sworn to before me this 6 day of October,  
20 08.  
Notary Public: [Signature]  
Rashell Patten  
Date Commission Expires: 2-02-11

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

RECEIVED  
KANSAS CORPORATION COMMISSION

OCT 08 2008

CONSERVATION DIVISION  
WICHITA, KS



Operator Name: L. D. DRILLING, INC. Lease Name: GARD Well #: 1  
 Sec. 28 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  Yes  No  
 (Attach Additional Sheets)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

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

List All E. Logs Run:

**SONIC CEMENT BOND, DUAL INDUCTION, DUAL COMPENSATED POROSITY & MICRORESISTIVITY LOG**

SEE ATTACHED

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 OCT 08/2008  
 CONSERVATION DIVISION  
 WICHITA, KS

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
<b>SURFACE</b>	12 1/4"	8 5/8"	24#	410'	AA2 / 60/40POZMIX	150 / 25	
<b>PRODUCTION</b>	7 7/8"	5 1/2"		4351'	AA2 / 60/40POZMIX	150 / 25	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing				
____ Plug Back TD				
____ 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
5	3795 - 3800'	750 15% HCL ACID	

<b>TUBING RECORD</b>	Size <u>2 7/8"</u>	Set At <u>4322'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
----------------------	--------------------	---------------------	-----------	---

Date of First, Resumerd Production, SWD or Enhr. <b>SEPTEMBER 9, 2008</b>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
--	---

Estimated Production Per 24 Hours	Oil Bbls. <u>20</u>	Gas Mcf	Water Bbls. <u>100</u>	Gas-Oil Ratio	Gravity
-----------------------------------	---------------------	---------	------------------------	---------------	---------

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

**DAILY DRILLING REPORT**

OPERATOR: **L.D. DRILLING, INC.** LEASE: **GARD #1**  
SE NE SW Sec 28-26-11  
WELLSITE GEOLOGIST: Kim Shoemaker Pratt Co., KS  
CONTRACTOR: VAL ENERGY, INC. ELEVATION: GR: 1823'  
Rig 6 KB: 1833'  
SPUD: 8/21/08 @ 10:00 P.M. PTD: 4350'  
SURFACE: Ran 9 jts 24# New 8 5/8" Surface Casing, Tally 396.59', Set @ 410'  
w/ 200 sx Asonlite, 1/4# CellFlake, 100 sx 60/40 Pozmix, 2% Gel, 3% CC  
by Basic Energy, Did Circulate, Plug Down @ 8:15 A.M. 8/22/08

8/21/08 Move in, Rig Up to Spud  
8/22/08 410' Wait on Cement  
8/23/08 1450' Drilling  
8/24/08 2271' Drilling  
8/25/08 2575' Drilling  
8/26/08 3268' Displace Mud  
8/27/08 3766' Drilling  
8/28/08 3885' Drilling  
8/29/08 4109' Coming out w/ DST #3  
8/30/08 4359' RTD - DST #4  
8/31/08 Log & Run Casing  
  
Ran 103 jts 15.5#, 5 1/2" Production Casing,  
set @ 4351', 5' off bottom, w/ 150 sx AA2 Cement, &  
25 sx 60/40 Pozmix, Plug Down @ 7:00 P.M. 8/31/08

DST #1 2256 - 2328' Cottonwood  
TIMES: 30-45-45-60  
BLOW: 1st Open: strong blow inc to bob 30 sec  
2nd Open: strong blow inc bob 30 sec  
RECOVERY: 625' mw (20% mud, 80% water)  
Chlorides: 80,000 ppm  
IFP: 217-397 ISIP: 806  
FFP: 364-461 FSIP: 806  
TEMP: 97 degrees

DST #2 3790 - 3830' LKC 'H'  
TIMES: 30-45-45-60  
BLOW: 1st Open: strong blow inc bob in 45 sec  
2nd Open: strong blow inc bob in 15 sec  
RECOVERY: 273' cgo, gravity 29 @ 60 deg  
5' mw  
IFP: 45-77 ISIP: 1230  
FFP: 85-135 FSIP: 1185  
TEMP: 121 degrees

DST #3 4052 - 4109' Mississippi  
TIMES: 30-45-45-60  
BLOW: 1st Open: fair 1/2" blow inc bob 18min  
2nd Open: fair 1/2" blow inc bob 6 min  
RECOVERY: 422' gip, 10' gm (10%g, 90%m)  
IFP: 25-31 ISIP: 272  
FFP: 27-31 FSIP: 317  
TEMP: 124 degrees

RECEIVED  
KANSAS CORPORATION COMMISSION

**OCT 08 2008**

CONSERVATION DIVISION  
WICHITA, KS

**DAILY DRILLING REPORT**

OPERATOR: L.D. DRILLING, INC.

LEASE: GARD #1

SE NE SW Sec 28-26-11

WELLSITE GEOLOGIST: Kim Shoemaker

Pratt Co., KS

CONTRACTOR: VAL ENERGY, INC.

ELEVATION: GR: 1823'

KB: 1833'

SPUD: 8/21/08 @ 10:00 P.M.

PTD: 4350'

DST #4 4261 - 4281' Viola

TIMES: 30-45-45-60

BLOW: 1st Open: stg blow inc to bob in 10 sec

2nd Open: stg blow inc to bob instantly

RECOVERY: 382' cgo, 62'socwm(5%,

5%w,90%m), 1550' mw (10%m, 90%w)

IFP: 366 - 849 ISIP: 913

FFP: 829 - 913 FSIP: 913

TEMP: 138 degrees

SAMPLE TOPS:

LOG TOPS:

	Top		
Anhy	Top		
Anhy	Base		
Cottonwood	2288	(-455)	2285 (-452)
Heebner	3433	(-1600)	3430 (-1597)
Brown Lime	3614	(-1781)	3611 (-1778)
Lansing	3628	(-1795)	3625 (-1792)
Base Kansas City	3984	(-2151)	3980 (-2147)
Mississippi	4076	(-2243)	4071 (-2238)
Kinderbrook	4152	(-2319)	4151 (-2318)
Viola	4274	(-2441)	4272 (-2439)
RTD	4359	(-2526)	LTD 4358 (-2525)

Preston 3/4 South - 1 1/2 E - NINTO

# BASIC

energy services, L.P.

02954  
**FIELD ORDER** 18429

Subject to Correction

Date	8-31-08	Customer ID		Lease	6ard	Well #	1	Legal	28-26-11
CHARGE	L.D. Drilling Inc	County	Pratt	State	Ks	Station	Pratt		
		Depth	4359	Formation		Shoe Joint	21		
		Casing	5 1/2	Casing Depth	4351	TD	4359	Job Type	Crow-L.S.S.
		Customer Representative		Treater	Steve Orlando				
AFE Number		PO Number		Materials Received by	X P.D. Davis BY STEVE ORLANDO DLS				

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
P	CP105	150SK	AA2 Cement	-	2550.00
P	CP103	25SK	60/40 Poz	-	300.00
P	CC105	36Lb	De-Fanner	-	144.00
P	CC111	718Lb	Salt	-	359.00
P	CC115	141Lb	Gas Blok	-	726.15
P	CC129	1132Lb	FLA-322	-	847.50
P	CC201	750Lb	Gilsonite	-	502.50
P	C706	26ul	CC-1	-	88.00
P	CC151	5006ul	Mud Flush	-	430.00
P	CF103	1ea	Top Rubber Cement Plug 5 1/2	-	105.00
P	CF251	1ea	Guide Shoe - Regular 5 1/2	-	250.00
P	CF1651	5ea	Turbolizer 5 1/2	-	550.00
P	CF1451	1ea	Slapper Type Insert Pilot Valve	-	215.00
P	E101	30mi	Heavy Vehicle		210.00
P	E113	125tn	Bulk Delivery		200.00
P	E100	15mi	Pickup Mileage		63.75
P	CE240	175SK	Cement Service Charge		245.00
P	S003	1ea	Service Supervisor		175.00
P	CE205	1ea	Depth Charge 4001-5000'		2520.00
P	CE504	1ea	Plug Container		250.00
			Discounted price plus taxes		8584.72

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 OCT 08 2008



**TREATMENT REPORT**

Customer <b>L.D. Drilling</b>	Lease No.	Date <b>8-31-08</b>	
Lease <b>band</b>	Well # <b>1</b>		
Field Order # <b>1899</b>	Station <b>Pratt</b>	Casing <b>5/2</b>	Depth <b>4357</b>
Type Job <b>CNW - Longstring 5/2</b>	Formation	County <b>Pratt</b>	State <b>KS</b>
		Legal Description <b>28-26-11</b>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>5 1/2 15.6</b>	Tubing Size	Shots/Ft	Cement	Add	<b>750 sacks AA2</b>	RATE	PRESS	ISIP
Depth <b>4356</b>	Depth	From	To	Pro Pad	<b>1.37 yield</b>	Max		5 Min.
Volume <b>103.6</b>	Volume	From	To	Pad		Min		10 Min.
Max Press	Max Press	From	To	Frac		Avg		15 Min.
Well Connection <b>P.C.</b>	Annulus Vol.	From	To			HMP Used		Annulus Pressure
Plug Depth <b>4325</b>	Packer Depth	From	To	Flush	<b>103</b>	Gas Volume		Total Load

Customer Representative	Station Manager <b>Dave Scott</b>	Treater <b>Steve Orlando</b>
Service Units <b>27283</b>	<b>19759/20720</b>	<b>19831/19862</b>
Driver Names <b>Orlando</b>	<b>Lesley</b>	<b>Shields</b>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<b>3:00 PM</b>					<b>On location - Safety Meeting</b>
					<b>Run 103 gts 5/2 casing, 4356'</b>
					<b>Centralizers 1-3-5-7-9</b>
					<b>Casing On Bottom</b>
					<b>Hook up to casing</b>
					<b>Break Circ w/Key</b>
<b>6:25</b>	<b>350</b>		<b>20</b>	<b>6</b>	<b>H2O w/cc1</b>
<b>6:27</b>	<b>350</b>		<b>12</b>	<b>6</b>	<b>Mud flush</b>
<b>6:29</b>	<b>350</b>		<b>3</b>	<b>6</b>	<b>air H2O spacer</b>
<b>6:30</b>	<b>300</b>		<b>36.5</b>	<b>6</b>	<b>mix 150 sacks AA2 @ 15.3#/gal</b>
					<b>Shut Down - Clear pump line</b>
<b>6:45</b>	<b>0</b>		<b>0</b>	<b>7</b>	<b>Release plug - Start Displacement</b>
<b>6:55</b>	<b>300</b>		<b>75</b>	<b>6</b>	<b>Lift Pressure</b>
<b>6:58</b>	<b>500</b>		<b>93</b>	<b>5</b>	<b>Slow Rate</b>
<b>7:00</b>	<b>1800</b>		<b>103</b>	<b>4</b>	<b>Plug Down - Hold</b>
					<b>mix 25 sack For KH/MH</b>

RECEIVED  
KANSAS CORPORATION COMMISSION  
OCT 08 2008  
CONSERVATION DIVISION  
WICHITA, KS

**Job Complete,  
Thanks, Steve**



# BASIC

energy services, L.P.

## TREATMENT REPORT

Customer <i>L. D. Drilling, Inc</i>	Lease No.	Date <i>8-27-08</i>
Lease <i>ONE</i>	Well # <i>1</i>	
Field Order # <i>18704</i>	Station <i>Pratt</i>	Casing <i>8 5/8</i>
	Depth <i>409'</i>	County <i>Pratt</i>
Type Job <i>CNW 8 5/8 surface</i>	Formation	Legal Description <i>28-26-11</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
<i>8 5/8</i>				Pre Pad	Max			5 Min.
Depth <i>409'</i>	Depth	From	To	Pad	Min			10 Min.
Volume <i>25</i>	Volume	From	To	Frac	Avg			15 Min.
Max Press <i>300</i>	Max Press	From	To					Annulus Pressure
Well Connection <i>PE</i>	Annulus Vol.	From	To	Flush	Gas Volume			Total Load
Plug Depth <i>399'</i>	Packer Depth	From	To					

Customer Representative	Station Manager <i>DAVE SCOTT</i>	Treater <i>Robert Sullivan</i>
Service Units <i>19807 17759 20920 19900 19718</i>		
Driver Names <i>Sullivan, Malson, Pyle</i>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0530</i>	<i>1m</i>				<i>on loc setting meeting</i>
					<i>Run 9.5TS 8 5/8 24 CASING</i>
<i>0730</i>					<i>CASING ON BOTTOM</i>
<i>0740</i>					<i>hook rig to break circ</i>
<i>0750</i>	<i>150</i>		<i>10</i>	<i>5</i>	<i>at H<sup>20</sup> spacer</i>
			<i>59</i>	<i>5</i>	<i>Mix Lead cont 200 sk A-son lite</i>
			<i>22</i>	<i>5</i>	<i>mix tail cont 100 sk 2 1/2 - 3 1/2</i>
<i>0809</i>					<i>shut down @ Release Plug</i>
<i>0810</i>				<i>5</i>	<i>at pump</i>
<i>0815</i>	<i>200</i>		<i>25</i>		<i>Plug down</i>
					<i>circulated 18 Bbl cont to pipe</i>
					<i>job complete</i>

RECEIVED  
KANSAS CORPORATION COMMISSION

OCT 08 2008

CONSERVATION DIVISION  
WICHITA, KS

*Thank you*