

**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

Operator: License # 6039
 Name: L.D. Drilling, Inc.
 Address: 7 SW 26 Ave
 City/State/Zip: Great Bend, KS 67530
 Purchaser: N/A
 Operator Contact Person: L. D. Davis
 Phone: (620) 793-3051
 Contractor: Name: Val Energy, Inc.
 License: 5822
 Wellsite Geologist: Kim Shoemaker/Jim Musgrove
 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. _____

<u>12/29/04</u>	<u>1/5/05</u>	
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 009-24805-00-00
 County: Barton
 NE SE NW Sec. 13 Twp. 20 S. R. 11 East West
1650 3476' feet from (S) N (circle one) Line of Section
2310 30 32' feet from (E) W (circle one) Line of Section
KCC GPS Nearest Outside Section Corner:
 (circle one) NE (SE) NW SW
 Lease Name: BARBER Well #: 1
 Field Name: Chase/Silica
 Producing Formation: Arbuckle
 Elevation: Ground: 1746' Kelly Bushing: 1756'
 Total Depth: 3312' Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 326.45 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 Ref. #1 KJR 6/25/07
(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.: _____

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.

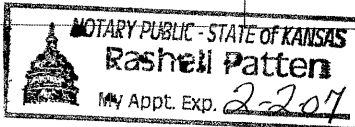
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Bessie Duff
 Title: Sec / Treasurer Date: 1/27/05
 Subscribed and sworn to before me this 27 day of January,
20 05
 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
JAN 28 2005
KCC WICHITA



Operator Name: L.D. Drilling, Inc. Lease Name: BARBER Well #: 1
 Sec. 13 Twp. 20 S. R. 11 East West County: Barton

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:

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

See Attached

Sonic Cement Bond Log
 Gamma Ray/Neutron Log

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 5/8"	23#	326.45'	Pozmix	225	60/40
Production	7 7/8"	5 1/2"	14#	3300'	Common/	125 / 25	AA-2 / 60-40

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	3301 - 3309'	1500 gal. Acid in Open Hole	

TUBING RECORD	Size	Set At	Packer At	Liner Run
N/A				<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method			
N/A	<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
			100%	

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

RECEIVED
JAN 28 2005
KCC WICHITA

DAILY DRILLING REPORT

OPERATOR: L.D. DRILLING, INC. LEASE: Barber #1
 NE SE NW Sec 13-20-11 W
 WELLSITE GEOLOGIST: KIM SHOEMAKER Barton County, Kansas
 CONTRACTOR: Val Energy, Inc. ELEVATION: GR: 1746'
 KB: 1756'
 SPUD: 12/29/04 @ 1:15 A.M. PTD: 3275'
 SURFACE: Set 341' 8 5/8" 24# Casing with 225 sx of 60/40 Pozmix, 2% Gel 3% CC
 Plug Down 1:30 P.M. on 12/29/04, Did Circulate by Acid Service

12/29/04 120' Drilling Surface Hole
 12/30/04 510' Drilling
 12/31/04 1467' DST #1 On Bottom
 01/01/05 2070'
 01/02/05 2385'
 01/03/05 3080' Drilling
 01/04/05 3290' Circ after test
 Gained 11' on strap mode
 01/05/05 3312' Trip to bottom w/DST #5

DST #1 1347 - 1467' Chase Winfield
 TIMES: 30-45-45-60
 BLOW: 1st Open: Strong (BOB 10 min)
 2nd Open: Strong (10" Decreasing to 5")
 RECOVERY: 140' Watery Mud(25%w 75%m)
 Chlorides 40,000ppm
 IFP: 31 - 64 ISIP: 255
 FFP: 66 - 94 FSIP: 258
 TEMP:

DST #2 2297 - 2340' Tarkio
 TIMES: 30-45-45-60
 BLOW: 1st Open: Strong (BOB 25 min)
 2nd Open: Strong (Built to 8")
 RECOVERY: 50' GIP, 310' Oil Specked Huy
 water cut mud(40%w,60%m) Chlorides 30,000ppm
 IFP: 41 - 124 ISIP: 904
 FFP: 129 - 213 FSIP: 756
 TEMP:

DST #3 3266 - 3290' Arbuckle
 TIMES: 30-30-30-30
 BLOW: 1st Open: Weak-died 15 min
 2nd Open: Weak-died 3 min
 RECOVERY: 10' Mud - Show of oil
 IFP: 23 - 31 ISIP: 48
 FFP: 33 - 37 FSIP: 48
 TEMP:

SAMPLE TOPS: continue next page

Chase	1404	+352	
Winfield	1450	+306	
Neva	1903	-147	
Red Eagle	1991	-235	
Red Eagle Porosity	2004	-248	
Stotlen	2293	-537	
3rd Tarkio Sand	2316	-560	
4th Tarkio Sand	2331	-575	
Tarkio Lime	2349	-593	
Howard	2509	753	
Topeka	2610	-854	
Heebner	2870	-1114	-11 Low

RECEIVED
JAN 28 2005
KCC WICHITA

DAILY DRILLING REPORT

OPERATOR: L.D. DRILLING, INC. LEASE: Barber #1
NE SE NW Sec 13-20-11 W
WELLSITE GEOLOGIST: KIM SHOEMAKER Barton County, Kansas
CONTRACTOR: Val Energy, Inc. ELEVATION: GR: 1746'
KB: 1756'
SPUD: 12/29/04 @ 1:15 A.M. PTD: 3275'

SAMPLE TOPS: (CONT)

Toronto	2889 -1133
Douglas	2905 -1149
Douglas Sand	2939 -1183
Brown Lime	2993 -1237
Lansing	3013 -1257
Cong.	3278 -1522
Arbuckle	3284 -1528

DST #4 3290 - 3300' Arbuckle

TIMES: 30-30-30-30
BLOW: 1st Open: Weak-died 10 min
2nd Open: No blow
RECOVERY: 5' VSOCM

IFP: 24 - 30 ISIP: 161
FFP: 34 - 35 FSIP: 68
TEMP:

DST #5 3300 - 3312' Arbuckle

TIMES: 30-45-45-60
BLOW: 1st Open: Fair, slow build to 4 in.
2nd Open: Weak, 1/2 in, blow
RECOVERY: 50' gas, 130' hocm 40%oil, 60% mud; 60' swcom 10%water, 25%oil, 60%mud

IFP: 33-73 ISIP: 1008
FFP: 78-102 FSIP: 1015
TEMP:

LOG TOPS:

**RECEIVED
JAN 28 2005
KCC WICHITA**



INVOICE NO.	Subject to Correction			FIELD ORDER 9506 ✓	
Date 12-29-04	Lease Barber	Well # 1	Legal 13-20S-11W		
Customer ID	County Barton	State KS.	Station Pratt		
L.D. Drilling, Inc.		Depth	Formation	Shoe Joint 15'	
Casing 8 5/8 23#/ft	Casing Depth 326.45'	TD 346'	Job Type Cement Pump - New Well		
Customer Representative Skip Smith		Treater Clarence R. Messick			

E Number	PO Number	Materials Received by <i>X Jim Messick</i>
----------	-----------	---

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
203	225 sk.	60/40 Poz (common)		-		
194	55 lb.	Cellflake		-		
310	582 lb.	Calcium Chloride		-		
163	1 ea.	Wooden Cement Plug, 8 5/8"		-		
100	60 mi.	Heavy Vehicle Mileage	1-way			
101	60 mi.	Pickup Mileage	1-way			
104	582 tm	Bulk Delivery				
107	225 sk.	Cement Service Charge				
201	1 ea.	Casing Cement Pumper 301'-500'				
402	2 hr.	Additional Hours on Location				
701	1 ea.	Cement Head Rental				
Discounted Price =				\$4,377.15		
Plus taxes						
					RECEIVED	
					JAN 28 2005	
					KCC WICHITA	



TREATMENT REPORT

Customer ID	Date
Customer L.D. Drilling, Inc.	12-29-04
Lease Barber	Lease No. Well # 1

Order # 506	Station Pratt	Casing 8 5/8" 23#/ft	Depth 326.45'	County Barton	State KS.
Job Cement - Pump - New Well			Formation	Legal Description 13-205-11W	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8" 23#/ft	Tubing Size	Shots/Ft		Cement		RATE	PRESS	ISIP
Depth 326.45'	Depth	From	To	225 sts. 60/40 Poz (Common)				5 Min.
Volume 89 bbl.	Volume	From	To	with 22 Gal, 38 C.C., 1/4 #/stk. Cellflatre	Max			10 Min.
Max Press 20 P.S.I.	Max Press	From	To	14.72 #/Gal. - 5.71 gal./stk. - 1.25 cu. ft./stk.	Min			15 Min.
Annulus Vol.	Annulus Vol.	From	To		Avg			
Packer Depth 149'	Packer Depth	From	To	Flush 20 bbl. Fresh H₂O	HHP Used			Annulus Pressure
					Gas Volume			Total Load

Customer Representative Steve Smith	Station Manager Dave Autry	Treater Clarence R. Messick
---	--------------------------------------	---------------------------------------

Time	Casing Pressure	Tubing Pressure	Bbbs. Pumped	Rate	Service Log
45					Trucks on location and hold safety meeting
30					Val Drilling rig #3 start to run 10,175. 23#/ft. new 8 5/8" casing
45					Casing in well, break circulation with rig mud pump
00	200			4	Start Pre-Flush
02	200		10	5	Start mix 225 sts. 60/40 Poz. Cement
			60		Stop pumping, release plug
25	50			4	Start Displacement
30	100		20		Stop pumping, Plug down, Shut in head
					Release pressure, wash up pump truck
40					Job Complete
					Thanks
					Clarence R. Messick

RECEIVED
 JAN 28 2005
 KCC WICHITA



INVOICE NO.
Date 1-7-05
Customer ID

Subject to Correction

FIELD ORDER

9573

Lease Barber Well # 3311
County Barton State KS Station Pratt KS
Depth Formation TP=3312' 14ppf Shoe Joint 12.
Casing 5 1/2 Casing Depth 3390 TD 3312 Job Type Longspring Newwell
Customer Representative L.D. Davis Treator D. Scott

C H A R G E

L.D. Drilling Inc

AFE Number

PO Number

Materials Received by

X L.D. Davis By D. Scott

Product Code	QUANTITY	MATERIAL, EQUIPMENT and SERVICES USED	UNIT PRICE	AMOUNT	ACCOUNTING	
					CORRECTION	AMOUNT
D205	125ski	AA-2 Common				
D203	25 ski	60-40 doz Common				
C221	649Lbs	Salt Fine				
C243	12 lbs	Defoamer				
C244	30 lbs	Cmt Friction Reducer				
C195	95 lbs	FLA-322				
C321	625 lbs	Gilsonite				
C312	89 lbs	Gas Blok				
F191	1 ea	Guide Shoe 5 1/2 in				
F231	1 ea	ISFV w/Fill "				
F143	1 ea	Top Swiper Plug "				
F101	4 ea	Centralizers "				
C302	500 gals	mud Flush				
E100	1 ea	Trk mi / way 60 mi				
E101	1 ea	Pickup mi / way 60 mi				
E104	420 + m	Bulk Delv Chg				
E107	150 ski	Cmt Serv Chg				
R207	1 ea	Pump Chng				
R701	1 ea	Cmt Head Rental				

RECEIVED

JAN 28 2005

KCC WICHITA

Discounted Price = 6233.85

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

KCC WICHITA

JAN 28 2005

RECEIVED



TREATMENT REPORT

Customer ID	Date
Customer L.D. Daly Inc	1-7-05
Lease Barber	Lease No.
	Well # 1
Order # 1573	Station Pratt KS
Casing 5 1/2	Depth 3300
County Barton	State KS

Job Longstring new well Formation Legal Description

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Size 5 1/2	Tubing Size PBTD	Shots/Ft 1.44	15.0	Acid 125ski AA-2 1090	RATE	PRESS 2000	ISIP
Depth 3300	Volume	From	To	Prog Pad 125FR, 75GB, 8FL	Max 4322		5 Min.
Volume 80.6	Max Press	From	To	Pad 5-6-11	Min		10 Min.
Max Press 000	Annulus Vol.	From	To	Prog 25ski 60-40 poz	Avg Plugging		15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure
Well Depth	Packer Depth	From	To	Flush 70 Bbls m.f.	Gas Volume		Total Load

Customer Representative L.D. Davis Station Manager Dave Auntry Treater D. Scott

Service Units	118	80	57	81	72			
---------------	-----	----	----	----	----	--	--	--

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
930					On Loc w/Trk's Safety mtg
					G.S. Bottom ISFV w/Fill Top S.J.
					Cent 1-3-5-7
					Log on Bottom Drop Ball & Circ w/ris
100	200		5	5	H2O spacer
101	200		12	5	St mud Flush
104	200		5	5	H2O spacer
107	225		32	4.5	mix Cmt @ 15.0 ppq 125ski
117	0		10	5	Close In & wash pump & line
120	100			7.3	Release Plug & St Disp w/H2O
128	300		60	7.3	60 Bbls Disp out lift Cmt
133	1000		80.5		Plug Down & psi Test Log
135	0				Release psi float Held
					Good Circ Thru Job
					Plug R.H. & M.H. w/25ski poz
					Job Complete
					Thank you Scotty

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

LOG-TECH, INC
 1011 240th Ave.
 HAYS, KANSAS 67601
 (785) 625-3858

INVOICE

13455

Date 1-13-05

CHARGE TO: L.D. Drilling Co.

ADDRESS _____

R/A SOURCE NO. _____ CUSTOMER ORDER NO. NW

LEASE AND WELL NO. Barber #1 FIELD _____

NEAREST TOWN _____ COUNTY Barton STATE Ks.

SPOT LOCATION _____ SEC 13 TWP. 20S RANGE 11W

ZERO 10' AGL. CASING SIZE 5 1/2" WEIGHT _____

CUSTOMER'S T.D. _____ LOG TECH _____ FLUID LEVEL 1900

ENGINEER K. Schmeidler OPERATOR Ernst

PERFORATING						
Description	No. Shots	Depth		Amount		
		From	To			
<u>HEC 8x4</u>	<u>32</u>	<u>3301</u>	<u>3309</u>	<u>246000</u>		

DEPTH AND OPERATIONS CHARGES					
Description	Depth		Total No. Ft.	Price Per Ft.	Amount
	From	To			
<u>Sonic Cement Bond Log</u>	<u>0</u>	<u>3311'</u>		<u>.32</u>	<u>1059.52</u>
<u>Neutron Log</u>					
<u>Logging charge</u>	<u>3311'</u>	<u>2400</u>		<u>.30</u>	<u>850.00</u>

MISCELLANEOUS			
Description	Quantity	Amount	
<u>Service Charge</u>			<u>450.00</u>
<u>T.J. ASAP</u>			
<u>A.O.L. 8:30</u>			
<u>S.J. 9:40</u>			
<u>F.J.</u>			
<u>T.W.T. 2 hrs. w.o. air</u>			

PRICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE.

Customer Signature L.D. Davi Date _____

Sub Total	<u>4819.52</u>
Tax	
IF PAID WITHIN 30 DAYS PAY DISCOUNT AMOUNT	<u>3729.00</u>