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	API No. 15 - 135-24240-0000 URIUNAL
Name: L. D. Drilling, Inc.	a Noes
Address: 7 SW 26th Avenue City/State/Zip: Great Bend, KS 67530 RECEIVED	SWSWNW_Sec. 33 _ Twp18 _ S. R. 24 East V West
City/State/Zip: Great Bend, KS 67530	2620' feet from S / (N) circle one) Line of Section
Purchaser: DEC 1 8 2003	400' feet from E / (W) (circle one) Line of Section
	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: L. D. Davis Phone: (620) 793-3051 KCC WICHITA	(circle one) NE SE (NW) SW
Contractor: Name: Pickrell Drilling Company, Inc.	Lease Name: Miner- Williamson Well #:_ 1
License: 5123	Field Name: Doebbeling
Wellsite Geologist: Kim Shoemaker	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2359' Kelly Bushing: 2364'
New Well Re-Entry Workover	Total Depth: 4507' Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 432' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
✓ Dry — Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	· ·
Plug BackPlug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
9-17-03 9-26-03 9.21.03	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature: Busic Dewleff	KCC Office Use ONLY
Title: Secretary/Treasurer Date: 12/17/03	Letter of Confidentiality Attached
Subscribed and sworn to before me this <u>17th</u> day of <u>Decmeber</u>	If Denied, Yes Date:
20_03	Wireline Log Received
Pools Of Lo. Un	Geologist Report Received
Notary Public: Rashell Patten	UIC Distribution
Date Commission Expires: 2/2/07	
Rashell Patter	

My Appt Exp. 2-207

15-135-24240_0000

Side Two

ORIGINAL

Operator Name: L. D.	. Drilling, Inc.			Lease	Name:_\	/liner- Willian	nson	Well #:1		
Sec. 33 Twp. 18	S. R. <u>24</u>	. East	'] West	County:	Ness					****
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowin	g and shut-in p s if gas to surf	oressures, wi ace test, alo	hether shi ng with fir	ut-in pre	ssure reached	static level, hydr	ostatic pressui	res, bottom he	ole
Drill Stem Tests Taken (Attach Additional Sheets)		✓ Yes	′es □No		V Lα	Log Formation (Top), Depth		and Datum	Sam	Sample
Samples Sent to Geol	ogical Survey	✓ Yes	es No		Name			Тор	Datu	Datum
		☐ Yes ✓ Yes	an ING			Compensated Induction Lo	, ,	(See Attached) (See Attached)		
List All E. Logs Run:		RE	CEIVEI							
			18200	l						
		KCC	WICH	ITA						
		Report all	CASING RE		V Ne	w Used	ion etc			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi	ht	Setting Depth	Type of Cement	# Sacks Used	Type and f	
Surface	12 1/	8 5/8		24#		432'	Common/Poz	165/70-30	2% Gel 3%	
Purpose: —— Perforate —— Profect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	AE Type of C		EMENTIN #Sacks t		EEZE RECORD		Percent Additives	\$	
Shots Per Foot		ON RECORD - Footage of Each					cture, Shot, Cemen nount and Kind of M.			Depth
TUBING RECORD	Size	Set At		Packer At		Liner Run	Yes No			
Date of First, Resumerd I	Production, SWD or E	inhr. Pro	oducing Method] Elouis	passance			or (Evoluin)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas Mo		Flowing Water	Pumpir		as-Oil Ratio		iravity
Disposition of Gas	METHOD OF (OMPLETION				Production Inter	/al			
Vented Sold	Used on Lease		Open Hole Other <i>(Specify)</i>	Perf.	Di	ually Comp.	Commingled _			

DAILY DRILLING REPORT

15-135-24240 .0000 OPERATOR: L. D. DRILLING, INC.

RECEIVED

DEC 1 8 2003

LEASE: MINER-WILLIAMSON #1 SW SW NW SEC. 33-18-24

NESS COUNTY, KS.

WELLSITE GEOLOGIST: KIM SHOEMAKER KCC WICHITA

ELEVATION: 2359' GR2364'

CONTRACTOR: PICKRELL DRILLING CO., INC.

PTD: 4450'

SPUD: 5:15 P.M. 9-17-03

SURFACE: Set 10 Jts. 8 5/8" new 24# at 426' W/235 sx. 70/30 Pozmix, 2% Gel 3% CC Did circulate. P.D. 2:30 AM 9-18-03 Allied Cementing

9-11-03 All Stockholders: Due to the pooling of this well with Mull Drilling all interests will be reduced to half of what interest we had before in the Williamson #1 Mull will own 62.5% WI

Move in 2 cats to make location Load Surface pipe Pickrell Drilling will start this well in two or three days. The well is being drilled on a Mull 3-D Seismograph.

9-13-03 Haul Surface Csg. to location 9-17-03 MIRU Spud

9-18-03 426' WOC

9-19-03 1645' Drilling

9-20-03 2575' Drilling

9-21-03 3142' Drilling

9-22-03 3635' Drilling

9-23-03 4065' Drilling

9-24-03 4342' Drilling Short Trip @ 4350' 9-25-03 4412' DST #2 inpprogress

9-26-03 4507! RTD 4512' LTD

Will P&A as follows: 50 sx. @ 1680', 80 sx. @950', 50 sx. @ 460', 10 sx. @40' 15 sx. in rathole 60/40 poz 6% gel

KCC Plugging permission: Steve Pfeifer

DST #1 4354-4399 Cherokee Sand

TIMES: 30-30-30-30

BLOW: 1st Open surface blow died 11 min.

2nd Open no blow

RECOVERY: 1' DM

IFP: 8-1 FFP:10-12ISIP: 81 FSIP: 45

TEMP: 112

DST #2 4352-4412 Cherokee Sand

TIMES: 30-45-45-60

BLOW: 1st Open weak 1/2" blow inc. bb 14 2nd Open weak 1/8" blow inc. bb 24

RECOVERY: 218' wm, 62' mw, 284' mw,

Total 464' fluid

IFP:30-27FFP:45₁₃₁ISIP:45-79FSIP:60-1014

TEMP: 119

T livi

SAMPLE TOPS:

Anhy. top	1640 (+724)
base	1680 (+684)
Heebner	3758 (-1394) +7 to #1
Lans.	3800 (-1436)
Swope	4057 (-1693) +5' to #1
Base K/C	4111 (-1747)
Marm.	4151 (-1787)
Ft. Scott	4310 (-1946) +10'
Cherokee	4334 (-1970)
Cherokee Sand	4386 (-2022) 4441 (-2077) RTD 4507
Miss.	4441 (-2077) RTD 4507

LOG TOPS

TOG TOLD				
Anhy	1642	(-722)		
base	1680	(-684)		
Heeb	3760	(-1396)		
Lans.	3804	(-1440)		
B/KC	4118	(-1754)		
Marm	4154	(-1790)		
Ft. Scott	4314	(-1950)		
Cherokee	4338	(-1974)		
Cherokee Sd.	4392	(-2028)		
Miss.	4454	(-2090)	LTD	4512

, v	
REMIT TO P.O. BOX 31	SERVICE POINT:
SEC. TWP. RANGE	- 2 4 2 4 0 0 0 0
DATE 9-18-03 33 18 24	10100 pm 12130pm 2200 2:30
LEASE WELL# LOCATION NES	s City-4 west - COUNTY STATES
OLD OR NEW (Circle one) 2 South-	
CONTRACTOR PICKREI 10	OWNER L. D. Delg.
HOLE SIZE 12 T.D. 432	CEMENT
CASING SIZE \$ 5/8 DEPTH 432	AMOUNT ORDERED 235 3× 70/30 3+2
TUBING SIZE DEPTH	THIS ON TORDERED AND SX 130 STA
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON16S@ ⁶ 7.1S_\$ 1179.75
MEAS. LINE SHOE JOINT	POZMIX 70 @ 3.80 1 21.10.00
CEMENT LEFT IN CSG. approx 15'	GEL
PERFS.	CHLORIDE 7 430.00 \$210.00
DISPLACEMENT 26 5 38/3	
EQUIPMENT	
PUMPTRUCK CEMENTER TACK	
# 224 HELPER Tim	- HANDLING 246 @1.15 \$ 282.90
BULK TRUCK	
# 260 DRIVER Don	MRECEIVED SX246X5 Min. # Jas.50
BULK TRUCK	DEC 4.9
# DRIVER	DEC 1 8 2003 TOTAL 2103.65
	KCC WICHITA
REMARKS:	SERVICE
Run 10 its of 8 98 nsg coment wil	4h
235, sx coment - Displace plug wit	
21 & BBIS OF Fresh Water	PUMP TRUCK CHARGE 0 300 520,00
Cement Did Circ V	EXTRA FOOTAGE 132 @ 150 66.00
	MILEAGE <u>5</u> @ 3,50 17,50
	PLUG 1- 8-78-TWP #45.00 145.00
- hanks	
	W 1 11 m
1 0 01	TOTAL \$ 648.50
CHARGE TO: L. D. Orla.	
STREET	FLOAT EQUIPMENT
	- ZOM DZOM MILITI
CITYSTATEZIP	

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE	mike	Kern

TOTAL CHARGE

DISCOUNT

IF PAID IN 30 DAYS

PRINTED NAME

- ALLIED CEME	NTING	CO., I	NC. 1	L2772
Federal Tax		10	RIGIN	ΔΙ
REMIT TO P.O. BOX 31		SER	VICE POINT:	1
RUSSELL, KANSAS 67665	24240	0000	U/ess	City_
SEC. TWP. RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
DATE 9-26-03 3.3 18 2442	7:00 Am	9:00 pm	10:00 AM	12:30 pm
Miner Williamson WELL# #/ LOCATION 155	Co.L 41.	nost = 3	COUNTY	STATE
OLD OPOSEW Circle one)	ast into	~	1635	
CONTRACTOR Mickrell #10	OWNER L	. D. DRIG		
HOLE SIZE 7 1/2 T.D. 4507	CEMENT	9		
CASING SIZE DEPTH	AMOUNTOD	DERED 202	- 60%	la l
TUBING SIZE DEPTH	AMOUNTOR	DERED AUS	3x 30/40	-60ge
DRILL PIPE DEPTH				. 0
TOOL DEPTH	-			
PRES. MAX MINIMUM	COMMON	123 ALL	_@_ _7./S _	879.45
MEAS. LINE SHOE JOINT	POZMIX	82 ret	@ 380	311.60
CEMENT LEFT IN CSG.	GEL	11 Def.	@ 10.00	11000
PERFS.	CHLORIDE _			
DISPLACEMENT	TOSEAL	ろ/ ^性		71.40
EQUIPMENT			_@	
			_@	
PUMPTRUCK CEMENTER Jack			_@	
# 224 HELPER Jim	HANDLING	21824		0200
BULK TRUCK	MILEAGE	218 Ly 0	_@_ <i>J.r</i> o_ SS_Mub	_239.20
# 357 DRIVER Don	RECEIVED	OK DE O		12500
BULK TRUCK	-		TOTAL	1736.6S
# DRIVER	DEC 1 8 2003	3	TOTAL	1176.65
,	DLO	TΔ		
REMARKS:	KCC WICH	SERVI	CE	
1st plug @ 1680 with 503x cement 4	# <i>FS</i>			
and place 950 with 80sx coment	DEPTH OF JO	в <i> 1680'</i> _		
3rd plage 240 with 50 sx coment	PUMP TRUCK	CHARGE		52000
1 plug@ 10' with 10 sx cement	/ EXTRA FOOT	AGE	_ @	
Kathole 12 SV cement	MILEAGE	, 5	_@_ Z.S D	17.50
	PLUG <u> - 8 </u>	18 Wood	_@_ Z3 @	$_{23.00}$
Thanks			_ @ @	
			mom	C / 0 C O
CHARGE TO: L. D. ORla			TOTAL	560.SD
CHARGE 10: L. J. Dr. A.				
STREET		FLOAT EQU	IPMENT	
CITYSTATEZIP				
STATEZII				
•			@	
			@	
			@	
To Allied Cementing Co., Inc.				
You are hereby requested to rent cementing equipment				
and furnish cementer and helper to assist owner or			TOTAL	
contractor to do work as is listed. The above work was				
done to satisfaction and supervision of owner agent or	TAX			
· -	100		_	
contractor. I have read & understand the "TERMS AND				

DISCOUNT -

SIGNATURE Mile Kern

IF PAID IN 30 DAYS