RECEIVED

JAN 0.4 2002 KCC WICHITA

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

0	R	Septimate Committee	G	deliner strong facility	N	A	

Operator: License #_6039	API No. 15 - 009-24721-0000 URIGINAL
I D Drilling Inc	County: Barton
Name: L. D. Drilling, Inc. Address: R. R. 1, Box 183 B	S/2 - NWSE sec. 2 Twp. 19 S. R. 15 East West
City/State/Zip: Great Bend, KS 67530	
FOTT O C	1650 feet from (S) / N (circle one) Line of Section
	1980 feet from E / W (circle one) Line of Section
Operator Contact Person: L. D. Davis	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>793-3051</u>	(circle one) NE (SE) NW SW
Contractor: Name: L. D. Drilling, Inc.	Lease Name: Blankenship Well #: 1
License: 6039	Field Name: Otis/Albert
Wellsite Geologist: Kim Shoemaker	Producing Formation: Arbuckle
Designate Type of Completion:	Elevation: Ground: 1963 Kelly Bushing: 1968
New Well Re-Entry Workover	Total Depth: 3577 Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 950 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 to w/w/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	Chloride contentppm Fluid volumebbls
Plug Back Total Depth	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
10/00/01 10/00/01 11/0/01	Lease Name: License No.:
10/22/01 10/28/01 11/3/01 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs 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. 2 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 regular herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature: Dessie Heuriff	KCC Office Use ONLY
Title: Sec/Treas Date: 12-28-0	Letter of Confidentiality Attached
Subscribed and sworn to before me this 28th day of December	
2001	Wireline Log Received
10 2001	Geologist Report Received
Notary Public: KOO hell Yetten	UIC Distribution
Date Commission Expires: 2.2.03	
NOTARY PUBLIC - STATE OF KANSAS Rashell Patten	

My Appl. Exp. 2-2.0

Side Two

ORIGINAL

Operator Name: L. I	D. Drilling, Inc.		Lease I	Name:_	3lankenship		_ Well #: _1		
Sec2Twp		East West	County:	Barto	on				
tested, time tool ope temperature, fluid re	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	whether sho	ut-in pre	ssure reached	static level, hydro	static pressur	es, bottom	hole
Drill Stem Tests Take		✓ Yes □ No		L	og Format	on (Top), Depth a			mple
Samples Sent to Ge	ological Survey	✓ Yes ☐ No		Nam	е		Тор	Da	itum
Cores Taken Electric Log Run (Submit Copy)		Yes No							
List All E. Logs Run:	F	KECEIVED							
		JAN 0.4 2002		(See	Attached)				
			RECORD	Ne					
5	Size Hole	Report all strings set-	conductor, sur Weig		ermediate, produc Setting	tion, etc. Type of	# Sacks	Type an	d Percent
Purpose of String	Drilled	Set (In O.D.)	Lbs. /		Depth	Cement	Used	Add	litives
Surface	12 1/4"	8 5/8" New	24#		950'	60/40 Poz	425		, 3% CC
Production	7 7/8"	5 1/2" Used	10.5#	3565'		ER 2	125 5% C		seal
						EA 2	200	5% Cal	Seal
		ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORI)			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks I	Used		Type and F	ercent Additive	S	
Shots Per Foot	PERFORAT Specify		gs Set/Type rforated	······································		acture, Shot, Cemen mount and Kind of Ma		ord	Depth
4 spf	3566-3574				1000 gal 28% NE FE Acid				
TUBING RECORD	Size 2 3/8"	Set At 3565'-12'off bott	Packer At	t	Liner Run	Yes No			
Date of First, Resumed 11/22/01	d Production, SWD or E	inhr. Producing Met	hod	Flowin	g 🔽 Pump	ing Gas Li	ft Oth	ner <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil	Bbls. Gas 15	Mcf	Wate 240	er i	Bbls. (Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (COMPLETION			Production Inte	rval			
Vented Sold	Used on Lease	✓ Open Hole Other (Specific Control of the Co	Perf.		Dually Comp.	Commingled _			

ORIGINAL

Barton County, KS.

S/2 NW SE Sec. 2-19-15 W

1963'Ground 1968'KTB

BLANKENSHIP #1

DAILY DRILLING REPORT

OPERATOR:

L. D. DRILLING, INC.

WELLSITE GEOLOGIST: KIM SHOEMAKER

RECEIVED

CONTRACTOR:

L. D. DRILLING, INC.

SPUD:

10-23-01

10-24-01

10-25-01

10-26-01

10-27-01

DV Too1 @ 2020'

10-22-01 @ 6:00 P.M.

JAN 0.4 2002

NUC WICHITA

<u>SURFACE</u>: Ran 22 Jt. New 8 5/8" 24#

885' Drilling

1890' Drilling

2835' Drilling

3510' CFS

Ran 90 Jts used 5 1/2" csg

Set @ 950' w/425 sx. 60/40 Pozmix, 2% Ge1, 3% cc

1285' Drilling (Drilled Plug 12:15 AM)

Did Circ. Allied Plug Down 2:15 P.M.

10-22-01 Move in, Rig Up, & Spud 6:00 P.M.

10-28-01 3577' Trip Out w/Tool after DST #3

Set @ 3565' - 12' off bottom. Bottom stage

flush hole w/ 6 bbl mud flush, 20 bbl salt

DST #1 1796 - 1882' Chase

TIMES: 30-45-45-60

LEASE:

PTD:

ELEVATION:

3650**'**

BLOW: 1st Open blt to bb 18 min.

2nd open blt to 4"

RECOVERY: 100' gc wm, 5% gas 8% w.

180 gc mw, 5% gas, 25% m, 70% w IFP: 68-109 FFP: ISIP: FSIP:

150-160

450 423

428

DST #2 3490 - 3570 arb

TIMES: 30-45-45-60

BLOW: 1st open bb 4 min

2nd open bb 1 min GTS 10 min

into SI

40' gcm 20% gas, 24' vho & gcm 25% gas

35% oil, 124 mgo 10% gas 70% oil,62' co FSIP:

IFP: 36-102 FFP: ISIP: 458

Temp 111° 125-156

DST #3 3567 - 3577 arb

TIMES: 30-45-45-60

BLOW: 1st open bb 1 min

2nd open bb 1 min GTS 35 min

into SI

RECOVERY: 250' cgo

gravity 37°

IFP: FFP: 19-49 56-95

ISIP: FSIP: 668 574

Temp 113°

flush. Cem w/125 sx ER 2 - Top stage flush hole w/20 bbl salt flush, Cement w/200 sx EA 2 w/5% Cal Seal, 10% Salt, 5% CFR 2.

Plug Down 7:00 P.M. 10-28-01 - Swift Cementers W.O.C.T.

SAMPLE TOPS:

Anhy.	939	+1029 Flat to ABD Prod to N. +5 to Wiedemann
Chase	1824	+ 144 -2' to #3 Wiedeman
Winfield	1873	+ 95
Heebner	3199	-1231
Brown Lime	3278	-1310
Lans. K/C	3286	-1318
Base K/C	3496	-1528
Arbuckle	3562	-1594 +10 to well to NW
RTD	3577	-1609

p. i	SWIFT	r
		•
	Services, Inc.	

CHARGE TO:	g f
ADDRESS	· · · · · · · · · · · · · · · · · · ·
	<i></i>
CITY STATE ZIP CODE	

TICKET 3936

DAGE	OF
FAGE	,01
1	- ;

SERVICE LOCATIONS 1.	WELL/PROJECT NO.	LEASE Clark and S	COUNTY/PARISH	COUNTY/PARISH STATE		DATE OWNER
2.	TICKET TYPE CONTRACTOR SERVICE SALES	The second second	RIG NAME/NO.		DELIVERED TO	ORDER NO.
3.	WELL TYPE	WELL CATEGORY JO	DB PURPOSE		WELL PERMIT NO.	WELL LOCATION
REFERRAL LOCATION	INVOICE INSTRUCTIONS	C V AND			1	

PRICE	SECONDARY REFERENCE/		ACCOUNTIN	ING						UNIT	AMOUNT	
REFERENCE	PART NUMBER	LOC	ACCT	DF	DESCRIPTION		U/M	QTY.	U/M	PRICE	AMOUNT	
572		3			MILEAGE 100	50	m			2 2	122 00	
579					For Jelay RECEIVED	1	A	2	100	e	1200 00	
23					601 7	500	6.0			المراث ال	22010	
221					JAN 0, 4 2002	4	6.			17 00	70	
325					STOCKET KEE WICHITA	325	.# 1			673	3/12 72	
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290					U-AIR	150	ندطا			2 75	410 15	
282					CFK-2	120	163			2 70	412 50	
276					Florele	31	162			90	74 10	
5.21					But to Somine Care &	325			 		221 25	
5.23				T	ELAYECO	850	73	T.M.	! 	. 70	622 00	

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT**, **RELEASE**, **INDEMNITY**, and **LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO

x And Control Deliver	Helli 100 m	·
DATE SIGNED	TIME SIGNED	□ A.M. □°P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC. P.O. BOX 466 NESS CITY, KS 67560 785-798-2300

Santa das	B C.	* * * * 1	1_		<u> </u>	
SURVEY	AGREE UN- DIS- DECIDED AGREE DAGE TOTAL					
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PAGE TOTAL	6000	7.
WE UNDERSTOOD AND MET YOUR NEEDS?					0	
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					72	
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	161	
ARE YOU SATISFIED WITH OUR SE		NO		TOTAL	NA	
CUSTOMER DID NÓT	WISH TO F					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR

APPROVAL

Thank You!

SWIFT Services, Inc. ORIGINAL DATE 10-28-0 PAGENO. **JOB LOG** WELL NO. PUMPS RATE (BPM) VOLUME **DESCRIPTION OF OPERATION AND MATERIALS** CIG no Culton W/ Customer Friench of F.E. T.D. 3577 D.V. at 2020' Sat Pipe 12' opt Bottom RECEIVED JAN 0.4 2 STORE W/ Rig ACC WICHITA K. CI 10.36 1700 3T 500 gol mind flech & Dules Kes with 3T Mix 125 SKD 5TO W/ - 16 Calsual, 10% Cold, . 5% CFE-2, . 5% D-AK, My# from SK Florence him I mix car was outful ROLLEL Police Botton stage transfer Dep Lung 26 BEL with + 5 PERE n. ad 27001 1700 Whomas Aland Raid Stop D.V. open Bomb

April L.V. & CHE VIJA d

ST DOCKL " Ins all to he may were 1715 9920 SNO EA-2 W/3%C-Com, 10/65-Ct, .5% CIR-2, .5% DAIR 43118 Lord Mixemt Polase D.V. Closing Play
57 DOD W/ 422 BEC water
Clay Down London & W. Cheerd w/36.5
RIMER D.V. D.V. D.V. Cheerd w/36.5 47.2 10 18:45

ALLIED CEMENTING CO., INC. 18559 Federal Tax I.D.#

REMIT TO P.O. BO	OX 31 ELL, KANSAS 676	65		SER	VICE POINT:	Bond
DATE/0/23-0/	SEC. TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
			10.70.	The State of	COUNTY	STATE
LEASE	WELL# /	LOCATION	<u>1,3000,2</u>	could,	Enton.	Kansas
OLD OR NEW (Cir	cle one)	west side		·		•
CONTRACTOR	,	E.C.	OWNER	And Anilli	ng Dine.	
TYPE OF JOB		<u> </u>		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	V	
HOLE SIZE /22	T.D	. 9 6 3	CEMENT	nonne i les aux	601	a a
CASING SIZE 85	W NEW ZY DE	PTH 450		DERED 425	AM /40	poz
TUBING SIZE	,	PTH PTH	2% GEL 3	5 % CC		
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GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- —TERMS: Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.
- —ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.
- —PRICES AND TAXES: All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.
- —TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.
- —PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.
- —DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.
- —SERVICE CONDITIONS AND LIABILITIES: 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.
- 2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.
- 3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.
- WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - 2. More specifically:
- (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.
- (C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.