

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15- 101-21-563-00-00

County Lane ✓

SW NW SE 23 Sec. Twp. 16S Rge. 29W X East West

1650 ✓ Ft. North from Southeast Corner of Section

2310 ✓ Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

Lease Name Uppendahl Well # 1-23

Field Name _____

Producing Formation None

Elevation: Ground 2796 KB 2803

Total Depth 4625 P8TD ---

Operator: License # 5886

Name: Chief Drilling, Inc.

Address 224 E. Douglas, #530

City/State/Zip Wichita, Kansas 67202

Purchaser: none

Operator Contact Person: Douglas W. Thimesch

Phone (316) 262-3791

Contractor: Name: Chief Drilling, Inc.

License: 5886

Wellsite Geologist: J. E. Jespersen

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:

Operator: _____

Well Name: _____

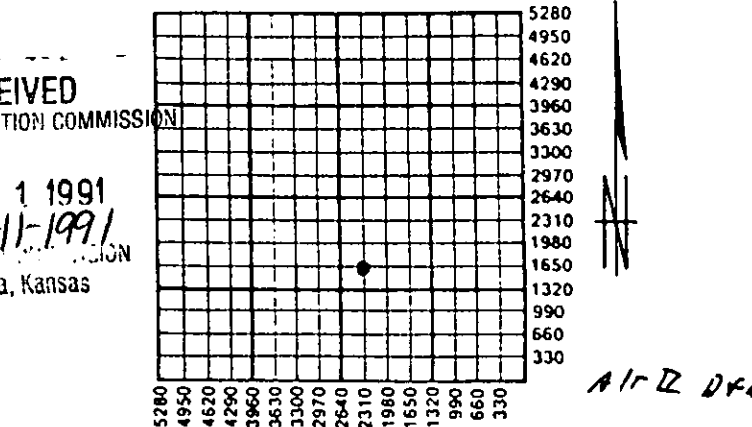
Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

11-20-90 11-27-90 11-27-90

Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 304 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.

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STATE CORPORATION COMMISSION

MAR 11 1991
03-11-1991
Wichita, Kansas

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Douglas W. Thimesch
Title Vice President Date 2-26-91

Subscribed and sworn to before me this 26 day of February
19 91.
Notary Public Betty M. Abbott
Date Commission Expires 1-22-95



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other
 (Specify)

PI

SIDE TWO

Operator Name Chief Drilling, Inc. Lease Name Uppendahl Well # 1-23

Sec. 23 Twp. 16S Rge. 29 East West
 County Lane

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

Formation Description

Log Sample

Name _____ Top _____ Bottom _____

See attached sheet for sample tops

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	# Sacks Used	Type and Percent Additives
Surface	12 1/2"	8 5/8"	20#	304'	60/40 Pozmix	175	3%cc, 2%ge

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD Size _____ Set At _____ Packer At _____ Liner Run Yes No

Date of First Production	Producing Method <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		

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

METHOD OF COMPLETION Open Hole Perforation Dually Completed Coningled Other (Specify) _____

Production Interval _____

Chief Drilling, Inc. (Op# 5886)
224 E. Douglas, #530
Wichita, Kansas 67202

ORIGINAL

Uppendahl #1-23
API #15-101-21-563
SW NW SE, Sec. 23-16S-29W
Lane County, Kansas

ACO-1 Attachment Sheet

FORMATION TOPS:

Anhydrite	2211	+592
Base Anhy	2242	+561
Heebner	3944	-1141
Toronto	3961	-1158
Lansing	3980	-1177
Muncie Creek	4140	-1337
Stark	4231	-1428
Hushpuckney	4262	-1459
BKC	4318	-1515
Marmaton	4343	-1540
Pawnee	4428	-1625
Ft. Scott	4482	-1679
Cherokee	4510	-1707
Mississippi	4595	-1792
RTD	4625	-1822

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MAR 11 1991

CONSERVATION DIVISION
Wichita, Kansas

Russell, Kansas
 861, Great Bend, Kansas

ORIGINAL

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

No 7245

Home Office P. O. Box 31

Russell, Kansas 67665

NEW

Date	11-20-90	Sec.	23	Twp.	16s	Range	29	Called Out	3:00 PM	On Location	6:00 PM	Job Start	7:30 PM	Finish	8:00 PM
Lease	Uppendahl	Well No.	1-23			Location			Shields 1w 1w 1w 3/4w			County	LANE KS.		
Contractor	WARRIOR Drlg.														
Type Job	SURFACE														
Hole Size	12 1/4			T.D. 304'											
Csg.	8 5/8			Depth 306.07'											
Tbg. Size				Depth											
Drill Pipe				Depth											
Tool				Depth											
Cement Left in Csg.	15'			Shoe Joint											
Press Max.				Minimum											
Meas Line				Displace 18.97 bbl											
Perf.															

EQUIPMENT

Pumptrk	No.	Cementer	Kris
	46	Helper	Johnny
Pumptrk	No.	Cementer	
		Helper	
Bulktrk		Driver	Bob
	116	Driver	

DEPTH of Job		
Reference:	Pump trk chg.	380.00
	44 milease	88.00
	1 8 5/8 TWP	42.00
	6 ft. - NC	
	Total	510.00

Remarks: Cement Dtd Circ.
 Allied Cementing Co
 By: Kris Klitke

Owner
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.

Charge To: Chief Drlg. Co. Inc.
 Street: Box 240
 City: Haysington State: Mo. 67544

The above was done to satisfaction and supervision of owner agent or contractor

Purchase Order No.
 X Marion Burdels

CEMENT

Amount Ordered	175 cu 60/40 2% gel 3% CC		
Consisting of			
Common	105	5.25	551.25
Poz. Mix	70	2.25	157.50
Gel.	4	6.75	NIC
Chloride	5	21.00	105.00
Quickset			

Handling	175	1.00	175.00
Mileage	44		308.00
Sub Total			1296.75
Total			1296.75

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 MAR 14 1991
 Floating Equipment

Total \$ 1806.75
 Disc - 361.35
 \$ 1445.40
 THANK YOU



ORIGINAL

REMITTANCE ADVICE

INVOICE DATE: 11/27/90

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS: NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	ADDRESS: B.J. SERVICES P.O. BOX 100805 HOUSTON, TX 77212
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PAGE: 1	INVOICE NO.: ZG078
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AUTHORIZED BY: 610069

PURCH ORDER REF NO.

CHIEF DRILLING CO. INC.

151 N. MAIN
SUITE 700
WICHITA.

KS 67202

WELL NUMBER : 1-23

CUSTOMER NUMBER : 08506001

LEASE NAME AND NUMBER APPENDIX	STATE 14	COUNTY WICHITA	YEAR 1990	CITY WICHITA	DISTRICT NAME CAKLEY 1	DISTR. NO. 3320
JOB LOCATION/FIELD	MTA DISTRICT	DATE OF JOB 11/27/90	TYPE OF SERVICE LAND-PLUG AND ABANDON			

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10102113	1.00	CEMENTING THRU TUBING 2.001 TO 2.50	1,010.00		1,010.00
10109009	44.00	MILEAGE CHRG. FROM NEAREST BASE OF	2.35		103.40
10410504	141.00	CLASS "A" CEMENT	6.30	CF	888.30
10415018	94.00	FLY ASH	3.62	CF	340.28
10420145	1200.00	BJ-TITAN GEL, BENTONITE, BULK SALES	0.13	LB	156.00
10422004	50.00	CELLO FLAKE	1.21	LB	60.50
10430534	1.00	8 5/8" TOP HOLE (SURFACE) PLUG	17.00	EA	17.00
10740101	471.00	GRAYAGE, PER TON MILE	0.75		353.25
10350001	235.00	MIXING SERVICE CHRG DRY MATERIALS, P	1.10		258.50
10107891	1.00		65.34		65.34
			SUBTOTAL		3,252.57
			DISCOUNT		573.70

From Halliburton & Allied where any

ACCOUNT	4.25000% STATE TAX 1.00000% COUNTY TAX	STATE CO. TAX 1198.91 1198.91	50.96 11.99
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STATE CO. TAX

MAR 17 1991

CONSERVATION

TAX EXEMPTION STATUS:

PAY THIS AMOUNT

2,741.52