

ORIGINAL

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

Operator: License # 30919

Name: Delaware Dyche Corp.

Address 720 North Main - Suite 304

City/State/Zip Hutchinson, KS 67501

Purchaser: Texaco T. & T.

Operator Contact Person: Bill Rowland

Phone (316) 669-0079

Contractor: Name: Lobo Drilling Company

License: 5864

Wellsite Geologist: J.M.Hadix

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, MSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

04-06-92 04-12-92 5-27-92  
Spud Date Date Reached TD Completion Date

API NO. 15- 095-21,662-0000

County Kingman

150' E of \_\_\_\_\_  
- NW - SE - NE Sec. 14 Twp. 27 Rge. 10  W

3630' Feet from  N (circle one) Line of Section

840' Feet from  E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE,  SE, NW or SW (circle one)

Lease Name Cannon-Dyche Well # 1

Field Name Dresden

Producing Formation Viola dolo

Elevation: Ground 1749 KB 1758

Total Depth 4475' PBTB \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 319 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 ALT 1 9/17/92 JAH  
(Data must be collected from the Reserve Pit)

Chloride content 3200 ppm Fluid volume 1,000 bbls

Dewatering method used Vacuum Truck

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name Delaware Dyche, Corp.

Lease Name Amerine License No. 30919

NW 1/4 Quarter Sec. 7 Twp. 27S S Rng. 9W E/W

County Kingman Docket No. D-20576

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 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 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 \_\_\_\_\_

Title President- Delaware Dyche, Corp. Date 7-1-92

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_ 19 \_\_\_\_\_.

Notary Public \_\_\_\_\_

Date Commission Expires \_\_\_\_\_

RECEIVED OFFICE USE ONLY  
STATE CORPORATION COMMISSION  
Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologic Report Received  
JUL 2 1992  
DISTRIBUTION  
CONSERVATION DIVISION  
Wichita, Kansas  
SWD/Rep \_\_\_\_\_ NGPA  
Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)  
7-21-1992

Operator Name Delaware Dyche Corp. Lease Name Cannon-Dyche Well # 1  
 Sec. 14 Twp. 27 Rge. 10  East County Kingman  
 West

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Her/Kri	1581	+177
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Red Eagle	2235	-477
List All E.Logs Run:		Ind Cave	2377	-619
Comp Den/Neu Poro; DIL; CORAL		Heeb	3320	-1562
		Lans-KC	3500	-1742
		B/KC	3892	-2124
		Miss Chert	4010	-2252
		Kind	4085	-2327
		viola dolomite	4271	-2513
		simpson shale	4361	-2603
		Arbuckle	4453	-2695

CASING RECORD <input type="checkbox"/> RTD/LTD <input checked="" type="checkbox"/>							
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"		319'	60/40 poz	185	2% gel 3% c.
Production	7-7/8"	5 1/2"	15#	4474'	Surfill	110 + 190	80sks latex sx total

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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	4379-4381	250 gal +500 gal MCA	
2	Plug @ 4350 4280-4283	500 gal MCA	

<b>TUBING RECORD</b>	Size <u>2 7/8"</u>	Set At <u>4297</u>	Packer At <u>None</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. <u>6-1-92</u>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil <u>20</u> Bbls.	Gas <u>---</u> Mcf	Water <u>400</u> Bbls.	Gas-Oil Ratio	Gravity
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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 \_\_\_\_\_

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ORIGINAL

J.M.HADIX

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Geologic Consultant 720 N.Main 315 Hutchinson, KS 67501

DRILL-STEM-TEST INFORMATION

Delaware Dyche Corp.

#1 Cannon-Dyche  
14-27s-10w  
150' NwSeNe  
Kingman Co., KS

DST-1 3994-4033' Mississippian Chert (4-10-92)  
30-60-45-90"  
1) SB/BOB 5" 2) SB/BOB  
REC: 600' GIP, 25" GCM (5% gas)  
484-86/86-86/86-107#  
HP 1974-1920# 117°F

Continued strong blow during entire final Closed-In  
period ... leaking "O" ring or tool not completely closed.

No other DST's run on this well.

RECEIVED  
STATE CORPORATION COMMISSION

JUL 21 1992

CONSERVATION DIVISION  
Wichita, Kansas



ORIGINAL

SERVICE OPERATIONS CONTRACT CONTINUATION

CONTRACT NO. 057432

DATE OF JOB MM DD YY 4/3/92	DISTRICT H Bend	DIST. NO. 582	AUTHORIZED BY
CUSTOMER D. Lawrence Dyke			

PRICE BOOK REF. NO.	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	PRICE EXTENSION
10110324	1	Price of job	1263 <sup>00</sup>	E	1263 00
101109005	26	PTM	2.47	E	64.22
104105104	190	Common	5.79	Q	1100.10
104218020	1071	A-10	.23	L	246.33
10420145	178	gel	.15	L	26.70
104151049	178	A-7	.48	L	85.44
104218010	80	Latex	8.58	L	<del>1968.00</del> 686.40
109401101	252.2	Handling (26x9.7)	.79	Q	199.24
108800011	210.2	Handling/Dumping	1.16	Q	243.83
1042151005	500	Mud clean	.51	G	255.00
104321620	1	5 1/2 R.C Plug	63.25	E	63.25
104091600	1 (w)	Shoe	124.00	E	124.00
104091600	1 (w)	insert	188 <sup>00</sup>	E	188.00
104091600	6 (w)	Cont	46.75	E	280.50
					4826.01
					1206.50
					3619.50
					92.18
					3711.68

ck #1062

RECEIVED  
STATE CORPORATION COMMISSION  
JUL 21 1992  
LUMBERATION DIVISION  
Wichita, Kansas

SERVICE REPRESENTATIVE \_\_\_\_\_ THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: \_\_\_\_\_

CHECK IF CONTINUATION IS USED (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)  
CUSTOMER: This is not an invoice - This Service Operations Contract is subject to review and correction by our Accounting Department.





P.O. Box 4442  
Houston, Tx. 77210

ORIGINAL

SERVICE OPERATIONS CONTRACT  
TERMS NET 30 DAYS FROM DATE OF CONTRACT

REMIT TO: P.O. Box 297476, Houston, Tx. 77297

DATE: 4-13-92  
SERVICE CONTRACT NO.: 057432

CUSTOMER ACCOUNT NO.	DIST NAME 3838	NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/>	WELL TYPE <input checked="" type="checkbox"/>	JOB NUMBER
CUSTOMER De Lawrence Dyche	DIST NUMBER 582	WELL NO. #1	LEASE NAME & FEDERAL OFFSHORE LEASE NO. Cameron Dyche	
ADDRESS	CITY Kingman	COUNTY/PARISH	STATE KS	CITY CODE
CITY	STATE	ZIP	FIELD NAME Cunningham 3E 3N	CITY CODE
AUTHORIZED BY (Please Print)	ORDER NO.	WELL OWNER J. Dyche	MTA CODE	

STAGE NO.	JOB CODE 106	WORKING DEPTH FT	PUMPING EQUIPMENT	TIME (A. OR P.)	DATE
TOTAL PREV. GALS.	SURFACE <input type="checkbox"/> INTERMEDIATE <input type="checkbox"/> PRODUCTION <input type="checkbox"/> REMEDIAL <input checked="" type="checkbox"/>		TRUCK CALLED	11030P	MM 41 DB 29 YY 92
TOTAL MEAS. DEPTH FT.	SIZE HOLE 7 1/8	DEPTH 4475	ARRIVED AT JOB	1230A	411392
	SIZE & WT. CASING 5 1/2 15	DEPTH 4474	START OPERATION	430A	
	SIZE & WT. DRILL PIPE OR TUBING	DEPTH	FINISH OPERATION	530A	41392
	PACKER DEPTH	ELUID PUMPED	TIME RELEASED		
			MILES FROM STATION TO WELL	150	
			SALESMAN NUMBER		

CUSTOMER INSTRUCTIONS FOR DISPOSAL OF RETURNED CEMENT

MAX. BPM	
S/S EMPLOYEE NUMBER	678498

REMARKS

**CONTRACT CONDITIONS:** (This contract must be signed before the job is commenced or merchandise is delivered)  
The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of BJ SERVICES.

PRICE BOOK: \_\_\_\_\_  
 SIGNED: *[Signature]* #1062  
 (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

PRICE BOOK REF. NO.	QUANTITY	DESCRIPTION	UNIT PRICE	QTY	PRICE EXTENSION
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

OVER

RECEIVED  
STATE CORPORATION COMMISSION

JUL 21 1992

CONSERVATION DIVISION  
Wichita, Kansas

SERVICE REPRESENTATIVE: *[Signature]*  
 THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *[Signature]*

CHECK IF CONTINUATION IS USED (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

CUSTOMER: This is not an invoice. This Service Operations Contract is subject to review and correction by our Accounting Department.

## BJ SERVICES TERMS AND CONDITION

EFFECTIVE: 04/15/86

**TERMS.** Terms of payment for all services and materials including bulk cement are net price. All unpaid bills are subject to maximum legal interest rate, per annum, beginning 30 days after invoice date. In the event that Customer's account with BJ Services becomes delinquent, BJ Services has the right to reinstate any and all discounts applied in arriving at net invoice price; such amounts will likewise become due and owing and subject to collection.

**TAXES.** All prices are exclusive of any Federal, State or Special Taxes for the sale or use of merchandise or service listed. The amount of taxes required to be paid by the seller shall be added to the quoted prices payable by the buyer.

**CREDIT.** Unless satisfactory credit has been established, cash payment will be required in advance.

**TOWING CHARGES.** We will make reasonable attempt to get to and from the well under our own power. Should we be unable to do so because of poor or inadequate road conditions, and it becomes necessary to employ a tractor or other pulling equipment, such equipment will be supplied by the customer, or if furnished by us, the cost will be charged to the customer.

**SPECIAL PROVISIONS.** If a material service is ordered and the customer cancels same after the materials have been prepared, a charge will be made to the customer for expenses incurred.

All material prices are subject to change without notice.

In connection with services performed that require payment of any applicable royalty or license fee, such royalty or license fee will be billed to the customer in addition to the price of any services performed by BJ Services.

**SERVICE CONDITIONS.** We carry public liability and property damage insurance, but as there are so many uncertain and unknown conditions not subject to our control, we can neither be liable for injuries to property or persons nor for loss or damage arising from the performance of our services or resulting therefrom.

1. The Company shall not be liable or responsible for and customer shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims or causes of action for damage to customer's property and of the well owner, or any third person, and for bodily injury, sickness or disease, including death resulting thereof, brought by, or on behalf of customer, the well owner, or any third person arising out of, or in connection with, BJ Services' performance of services or the furnishing of materials, products, and supplies; unless caused by the willful misconduct or gross negligence of BJ Services.

2. Customer shall also be responsible for and shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims, causes of action and liabilities for oil spills, pollution, sub-surface damage or surface damage, injury to the well, reservoir loss, or damage arising from a well blow-out; unless such loss or damage is caused by the willful misconduct or gross negligence of BJ Services.

3. Customer shall also be responsible for and shall defend, indemnify and hold BJ Services harmless, and its officers, agents or employees, from and against any and all claims, causes of action and liabilities for damages occurring as a result of sub-surface trespass arising out of any oil well fracturing operations or services performed by BJ Services, this provision applying to any claims or legal actions of royalty owners, working interest holders, over-riding royalty interest holders, or any other person or concern.

4. BJ Services does not assume any liability or responsibility for damages or conditions resulting from chemical action in the cements caused by the contamination of water or other fluids.

5a. Should any of BJ Services' tools, equipment, or instruments become lost in the well or damaged when performing or attempting to perform services, customer shall either recover such lost items without cost to BJ Services or reimburse BJ Services for the reasonable value of such tools, equipment or instruments; unless such loss or damage is caused by the sole negligence of BJ Services.

5b. In addition to the above, in case of loss or damage to tools, equipment, or instruments used for marine operations, customer shall either recover such lost items without cost to BJ Services or reimburse BJ Services for such loss or damage which occurs at any time after delivery to the customer at the landing until returned to BJ Services at the landing; unless such loss or damage is caused by the sole negligence of BJ Services.

6. BJ Services does not guaranty or warrant the success of the effectiveness of the result of any of its services, materials, products or supplies used, sold or furnished.

7. BJ Services does not guaranty or warrant the accuracy or correctness of any facts, information or data furnished by BJ Services; unless caused by the willful misconduct or gross negligence of BJ Services in the preparation, furnishing of such facts, information or data.

8. Work done by BJ Services shall be under the direction, supervision and control of the owner, operator, or his agent and BJ Services will perform the work as an independent contractor and not as an employee or agent of the owner or operator.

9. In no event shall Company be liable for consequential and/or special damages, loss of profits, loss of product or use.

**WARRANTY PROVISIONS.** BJ Services warrants all materials, products and supplies manufactured or furnished by it to be free from defects in material and workmanship, under normal use and service, when installed, used and serviced in the manner provided and intended. BJ Services' obligation under this warranty is expressly limited to repair, replacement or allowance of credit, at its option, for any materials, product or supplies which are determined by BJ Services to be defective. This is the sole warranty of BJ Services and no other warranty is applicable, either express or implied, in fact or by law, including any warranty as to merchantability or fitness for a particular use or purpose. Customer's sole and only remedy in regard to any defective materials, products or supplies shall be the repair or replacement thereof or allowance of credit as herein provided; and BJ Services shall not be liable for any consequential, special, incidental or punitive damages resulting from or caused by any defective materials, products or supplies.



# LOAD SHEET

JOB NUMBER	CONTRACT NUMBER	DATE	DISTRICT NAME
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CUSTOMER NAME AND ADDRESS	DIRECT SHIPMENT FROM
	VENDOR NAME

Item No.	Part Number	Description	UNIT OF MEASURE	AMOUNT LOADED	DIRECT SHIPPED	AMOUNT RETURNED
1						
2						
3		FC				
4						
5		Common	Q	110		
6		A-10	L	620		
7		gal	L	103		
8		A-7	L	103		
9						
10						
11						
12		BC				
13						
14		Common	Q	80		
15		A-10	L	451		
16		Latex	L	80	1062	
17		gal	L	75		
18		A-7	L	75		
19						
20						
21						
22						
23						
24						
25						
26						
27						

**RECEIVED**  
 STATE CORPORATION COMMISSION  
 JUL 21 1992  
 WICHITA, KANSAS

SIGNATURE: *[Signature]*

COPY 1 — DISTRICT COPY	LOADED BY: <i>[Signature]</i>	PRINTED
COPY 2 — CUSTOMER COPY		CUSTOMER CONSERVATION DIVISION
COPY 3 — HOUSTON		Wichita, Kansas
		DATE