

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

API NO. 15- 095-21,663-0000

County Kingman

NW - NW - NW - Sec. 24 Twp. 27 Rge. 10 X ^E _W

4950 Feet from S (circle one) Line of Section

4950 Feet from E (circle one) Line of Section

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

Lease Name Bayer Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 1745' KB 1754'

Total Depth 4460' PBDT _____

Amount of Surface Pipe Set and Cemented at 313 Feet

Multiple Stage Cementing Collar Used? Yes X No _____

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan ALT 1 11-10-92
(Data must be collected from the Reserve Pit)

Chloride content 6200 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 Quarter Sec. 7 Twp. 27 S Rng. 9W E/W

County Kingman Docket No. D-20576

Operator: License # 30919

Name: Delaware Dyche Corp.

Address 720 North Main - Suite 304

City/State/Zip Hutchinson, KS 67501

Purchaser: Texaco Trade & Trans / Nimrod

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
X New Well _____ Re-Entry _____ Workover _____

X Oil _____ SWD _____ S10W _____ Temp. Abd.
Gas _____ ENHR _____ SIGW _____
Dry _____ Other (Core, WSW, 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 _____ PBDT
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____

05-15-92 05-23-92 6-20-92
Spud Date Date Reached TD Completion Date

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.

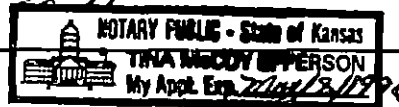
Signature [Signature]

Title Pres Delaware-Dyche Date 9-10-92

Subscribed and sworn to before me this 10 day of Sept 19 92.

Notary Public [Signature]

Date Commission Expires _____



9-22-92
RECEIVED
K.C.C. OFFICE USE ONLY
F _____ Letter of Confidentiality Attached
C _____ Wireline Log Received
C _____ Geologist Report Received
Distribution
 KCC
 KGS
 SWD/Rep
 Plug
Other _____
(Specify)
SEP 22 1992
09-22-92
CONSERVATION DIVISION
WICHITA, KANSAS
91

SIDE TWO

Operator Name Delaware Dyche Corp. Lease Name Bayer Well # #1
 Sec. 24 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	1579	+175
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Red Eagle	2234	-480
List All E.Logs Run:		Ind Cave	2374	-618
Comp Dens/Neutron porosity; Dual Induction; Laterlog; CORAL		Heebner	3326	-1572
		Lans/Kans City	3506	-1752
		Base KC	3902	-2148
		Miss Chert	4026	-2272
		Kind Shale	4118	-2364
		Viola Lime	4305	-2551
		Simp Shale	4403	-2649
		LTD	4460	-2700
		RTD	4460	-2706

CASING RECORD <input 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#	313'	60/40poz	185	2% gel 3% cc.
Production	7-7/8"	5 1/2"	14 & 15#	4459'	Surfill	190	(Latex)

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	4028-4042	Acid 1,000 MCA
		FRAC 54,000# sand 20/40 + resin coated

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
		2 7/8	4087	None		
Date of First, Resumed Production, SWD or Inj.			Producing Method			
6-18-92			<input type="checkbox"/> Flowing <input checked="" 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	
	10	50	200			

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Quality Comp. Commingled

METHOD OF COMPLETION: Open Hole Perforated Quality Comp. Commingled

Production Interval: _____

ORIGINAL ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date <i>5-15-92</i>	Sec. <i>24</i>	Twp. <i>27</i>	Range <i>10</i>	Called Out <i>8:00 AM</i>	On Location <i>10:15 AM</i>	Job Start <i>11:00 AM</i>	Finish <i>11:30 AM</i>
Lease <i>Bayer</i>	Well No. <i>1</i>	Location <i>Cummins - 3E-34N-F/2W Kingman</i>			County <i>Kingman</i>	State <i>KS</i>	
Contractor <i>Lobo</i>				Owner <i>Same</i>			
Type Job <i>Surface</i>				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 listed.			
Hole Size <i>12 1/2</i>	T.D. <i>315</i>			Charge To <i>Delaware Dyche</i>			
Csg. <i>8 5/8 23 lbs</i>	Depth <i>(313)</i>			Street			
Tbg. Size	Depth			City			
Drill Pipe	Depth			State			
Tool	Depth			The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg. <i>13'</i>	Shoe Joint			Purchase Order No.			
Press Max.	Minimum			X <i>to 4 bag boxes</i>			
Meas Line <input checked="" type="checkbox"/>	Displace <i>19 7/8 bbls</i>			CEMENT			
Perf.				Amount Ordered <i>(18.5 x 23 @ 1/40 3+2</i>			

EQUIPMENT

Pumptrk	No. <i>63</i>	Cementer	Helper	<i>Jack (S)</i>
Pumptrk	No.	Cementer	Helper	<i>Don H.</i>
Bulktrk	No. <i>101</i>	Driver		<i>Jack S</i>
Bulktrk		Driver		

DEPTH of Job	
Reference:	<i>Pump truck</i>
	<i>Mk A/S</i>
	<i>1- 8 5/8 Warden Surface</i>
Sub Total	
Tax	
Total	

Remarks: *Handed up to 8 5/8 - Mixed 185 wt of cement (premixed) - Released plus 4 displacer 20/14 bbls - cement did cure.*

Consisting of	
Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	
Sales Tax	
Handling	
Mileage	
Sub Total	
Total	
Floating Equipment	

Thanks Jack Weinstein

RECEIVED
 STATE CORPORATION COMMISSION
 SEP 22 1992
 CONSERVATION DIVISION
 Wichita, Kansas



P.O. Box 4442
Houston, Tx. 77210

CUSTOMER COPY

ORIGINAL

SERVICE OPERATIONS CONTRACT
TERMS NET 30 DAYS FROM DATE OF CONTRACT

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

DATE 5-23-92 SERVICE CONTRACT NO. 057423

CUSTOMER ACCOUNT NO.	DIST NAME <i>Coast Bend</i>	NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/>	WELL TYPE <i>2</i>	JOB NUMBER
CUSTOMER <i>Deleware Pyche Corp</i>	DIST NUMBER <i>382</i>	WELL NO.	LEASE NAME & FEDERAL OFFSHORE LEASE NO. <i>Bayou</i>	
ADDRESS	CITY <i>Kingman</i>	STATE <i>Ks</i>	CODE	CITY CODE
CITY	STATE	ZIP <i>67057</i>	FIELD NAME	MTA CODE
AUTHORIZED BY: (Please Print)	ORDER NO.	WELL OWNER		

STAGE NO.	JOB CODE <i>1062</i>	WORKING DEPTH <i>42</i>	FT	PUMPING EQUIPMENT	TIME (A OR P)	DATE
TOTAL PREV. GALS.	SURFACE <input type="checkbox"/> INTERMEDIATE <input type="checkbox"/>		3 PRODUCTION <input type="checkbox"/> 4 REMEDIAL <input type="checkbox"/>	TRUCK CALLED		MM DD YY
TOTAL MEAS. DEPTH	SIZE HOLE	DEPTH <i>4460</i>	FT	ARRIVED AT JOB	<i>3:30 P</i>	<i>05123192</i>
FT.	SIZE & WT. CASING <i>5 1/2</i>	DEPTH	FT	START OPERATION		
	SIZE & WT. DRILL PIPE OR TUBING	DEPTH	FT	FINISH OPERATION	<i>18:23 P</i>	<i>05123192</i>
	PACKER DEPTH	FLUID PUMPED		TIME RELEASED		
AVG. PSI.	MAX. PSI.			MILES FROM STATION TO WELL <i>26</i>	SALESMAN NUMBER	

CUSTOMER INSTRUCTIONS FOR DISPOSAL OF RETURNED CEMENT

MAX. BPM

S/S EMPLOYEE NUMBER
4/19/92

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.

SIGNED: *[Signature]*
(WELL OWNER, OPERATOR, CONTRACT OR AGENT)

PRICE BOOK	PRICE BOOK REF. NO.	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	PRICE EXTENSION
<i>01</i>		1	<i>Setup</i>	<i>1263.00</i>	<i>E</i>	<i>1263.00</i>
		26	<i>PTM</i>	<i>2.17</i>	<i>E</i>	<i>61.22</i>
		190	<i>Class A</i>	<i>5.29</i>	<i>Q</i>	<i>1100.10</i>
		1071	<i>A-10</i>	<i>.23</i>	<i>L</i>	<i>246.33</i>
		128	<i>Gel</i>	<i>.15</i>	<i>C</i>	<i>26.70</i>
		178	<i>N-7</i>	<i>.48</i>	<i>L</i>	<i>85.44</i>
		80	<i>Latex</i>	<i>3.58</i>	<i>L</i>	<i>286.40</i>
		252.7	<i>Damage</i>	<i>.29</i>	<i>TM</i>	<i>73.28</i>
		210.2	<i>Blowdown</i>	<i>1.16</i>	<i>Q</i>	<i>243.83</i>
		500	<i>Mud Clean</i>	<i>.50</i>	<i>G</i>	<i>250.00</i>

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.



P.O. Box 4442
Houston, Texas 77210

CEMENTING LOG

STAGE NO.

ORIGINAL

Date 5-23-92 District Carey B... Ticket No. 057473
Company Dolanone Dyche Co. 3 Rig Dallas
Lease Bayer Well No. 1
County Kingman State Ks
Location Cucobam 3 E 2 1/4 N E 1/4 Field
24-27-10

CASING DATA: PTA Squeeze
Surface Intermediate Production Liner
Size 5 1/2 Type _____ Weight _____ Collar _____
Shoe ft 32.34
Cent on Collar 1-3-5-7-9-11
Land ft 10.3
Casing Depths: Top _____ Bottom _____

Drill Pipe: Size _____ Weight _____ Collars _____
Open Hole: Size _____ T.D. _____ ft. P.B. to _____ ft
CAPACITY FACTORS:
Casing: Bbls/Lin. ft. .02 Lin. ft./Bbl. _____
Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Perforations: From _____ ft. to _____ ft. Amt _____

CEMENT DATA:
Spacer Type: 500 gal Mud Glass
Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG _____
HEAD: Pump Time _____ hrs. Type Surf. 11
Excess _____
Amt 110 Sks Yield 1.47 ft³/sk Density 11.6 PPG
TAIL: Pump Time _____ hrs. Type Surf. 11
Excess _____
Amt 80 Sks Yield 1.47 ft³/sk Density 11.6 PPG
WATER: Lead 2.06 gals/sk Tail 2.06 gals/sk Total 32 Bbls.
Pump Trucks Used 2510
Bulk Equip 5422-0253

Float Equip Manufacturer _____
Shoe. Type Comet Depth 4454
Float. Type Surf. 11 Depth 4422
Centralizers, Quantity 6 Plugs Top _____ Btm. _____
Stage Collars _____
Special Equip _____
Disp. Fluid Type 120 Amt. _____ Bbls, Weight 8.31 PPG
Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE _____

CEMENTER Cary Carey

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min	
330						Outcast - Pump - 1st TR
715						Run 1st TR
800			12			Break Circ with Pig - 1st TR WITH
802			15.5	12		Pump Mud Glass
			13.5	30.5		Stand lead
				11.1		Lead in Start Tail
						Tail in Start Pump
820			10.5			Start up Start Displacement
					2	1st Release Pump
827	200			33		Comet from Stone
834	300			145	4	Start Pump
835	1150			119		Bump Plug

BJ SERVICES RECEIVED 7-25-92
STATE CORPORATION COMMISSION
CONSULTATION DIVISION
WALTER ALTON