

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

API NO. 15- 101-21,546-0001
County Lane **ORIGINAL**
W/2 - SW - NW - Sec. 16 Twp. 16S Rge. 29 X V

Operator: License # 7775
Name: Welton Petroleum, Inc.
Address 901 King Avenue

City/State/Zip Nyssa, Oregon 97913
Purchaser: Koch
Operator Contact Person: Carl R. Calam
Phone (316) - 947-3254
Contractor: Name: Emphasis Oil Operations
License: 8241
Wellsite Geologist: --

4270 Feet from (S) N (circle one) Line of Section
4670 Feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Designate Type of Completion
 New Well X Re-Entry Workover
X Oil SWD SLOW Temp. Abd.
 Gas EMHR SIGW
 Dry Other (Core, WSV, Expl., Cathodic, etc)

Lease Name Kerkhoff "OWWO" Well # 1
Field Name Unknown
Producing Formation Lansing K. Zone

Elevation: Ground 2687' KB 2692'
Total Depth 4497' PBDT
Amount of Surface Pipe Set and Cemented at 328' Prev. Set Feet

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set Feet

If Alternate II completion, cement circulated from 1300
feet depth to surface w/ 350 sx cnt.

Drilling Fluid Management Plan 8-18-93
(Data must be collected from the Reserve Pit)

If Workover/Re-Entry: old well info as follows:
Operator: South Lake Exploration
Well Name: Kerkhoff #1
Comp. Date 4-10-90 Old Total Depth 4500'
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.
4/23/93 4/25/93 4-30-93
Spud Date Date Reached TD Completion Date

Chloride content 2300 ppm Fluid volume 450 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: N/A

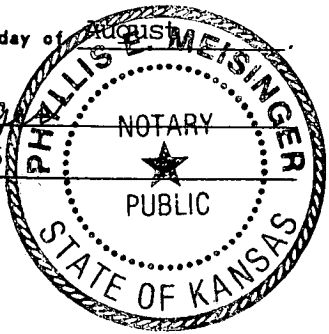
Operator Name Wilton Perto., Inc.
Lease Name Kerkhoff #1 License No. 7775
NW Quarter Sec. 16 Twp. 16 S Rng. 29 X V
County Lane Docket No.

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 82-5-130, 82-5-106 and 82-5-107 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 Carl R Calam
Title Manager Date Aug. 11, 1993

Subscribed and sworn to before me this 11th day of August 19 93.
Notary Public Phyllis E. Meisinger
Date Commission Expires March 24, 1995



K.C.C. OFFICE USE ONLY **RECEIVED**
F Letter of Confidentiality Received
C Wireline Log Received
C Geologist Report Received
Distribution 08-17-1993
 KCC SWD/REP
 KGS Plug
Wichita, Kansas
(Specify)

P1

Operator Name Welton Petroleum, Inc. Lease Name Kerkhoff "OWWO" Well # 1

Sec. 16 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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<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	Herb.	3776	1084
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lans.	3814	1122
List All E.Logs Run:		BKC	4146	1454
Gamma Ray		Marm.	4174	1482
		Paw.	4266	1574
		FT.Scott	4322	1630
		Miss.	4440	1748
		RTD	4497	1805

CASING RECORD <input type="checkbox"/> New <input checked="" 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		8 5/8	22	328	Comm	200	N/A
Production	7 7/8	4 1/2	10.5	4496	EA2	175	5% CC.

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives	
<input checked="" type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing	0'-1300'	HLC Class A	300 5D	3% CC	
<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	4076	To 4080	500 Gal. MCA	4076-80

TUBING RECORD	Size <u>2 3/8</u>	Set At <u>4042</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>April</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 Bbls. <u>35</u>	Gas Mcf <u>None</u>	Water Bbls. <u>20</u>	Gas-Oil Ratio	Gravity <u>36⁰</u>
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Disposition of Gas:	<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION	Production Interval
		<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled	<u>4076</u>
		<input type="checkbox"/> Other (Specify) _____	<u>4080</u>

DISTRICT Hays, Ks.

DATE 4 25 93

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE SAME AS AN INDEPENDENT CONTRACTOR TO: Wilton Petroleum (CUSTOMER)

AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 1 LEASE Kirkoff SEC. 16 TWP. 16^s RANGE 27^W

FIELD _____ COUNTY Lane STATE Ks. OWNED BY Same

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING			10.5	4.5	KB	4495	
LINER							
TUBING							
OPEN HOLE							SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED _____

Cmd. 4 1/2" long string with 175 sp. EA 2 with 5% cement, 1 1/2" solid, 3/4" Haled 22, 1/4" Frack
25.0 gal. Rat hole + Plug hole
500 gal. Mud Plug cement

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

As consideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

- To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
- To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for:
 - Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
 - Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 - Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in the Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.

- That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials, nor the results of any treatment or service, nor the accuracy of any chart, interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.
- That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy for any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for incidental, indirect, punitive or consequential damages.
- That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for repairs, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after the date of the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
- To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
- That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

RECEIVED
STATE CORPORATION COMMISSION
AUG 17 1993
CONSERVATION DIVISION
Wichita, Kansas

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED _____ CUSTOMER

DATE _____

TIME _____ A.M. P.M.

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

CUSTOMER



JOB SUMMARY

HALLIBURTON DIVISION
HALLIBURTON LOCATION

OKlahoma City, OK
No. 007, 10

ORIGINAL

BILLED ON
TICKET NO. 13019

WELL DATA

FIELD _____ SEC. 16 TWP. 16 RNG. 27 COUNTY Lincoln STATE OK

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____

PACKER TYPE _____ SET AT _____

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH 4117

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		<u>10.5</u>	<u>4.5</u>	<u>RA</u>	<u>4495</u>	
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>1 1/2</u>	<u>1</u>	<u>H. I. CO.</u>
FLOAT SHOE		
GUIDE SHOE <u>Reg</u>	<u>1</u>	<u>H. I. CO.</u>
CENTRALIZERS <u>S 1/4</u>	<u>5</u>	<u>H. I. CO.</u>
BOTTOM PLUG		
TOP PLUG <u>S 1/4</u>	<u>1</u>	<u>H. I. CO.</u>
HEAD		
PACKER		
OTHER <u>C. 1. 1 1/2</u>	<u>1</u>	<u>H. I. CO.</u>

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>4/25/93</u>	DATE <u>4/25/93</u>	DATE <u>4/25/93</u>	DATE <u>4/25/93</u>
TIME <u>0200</u>	TIME <u>0100</u>	TIME <u>0930</u>	TIME

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>P. Light</u>	<u>101</u>	<u>Wichita</u>
<u>B. L. 10</u>	<u>101</u>	<u>Wichita</u>
<u>A. W. 10</u>	<u>B. 111</u> <u>3703</u>	<u>Wichita</u>

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API _____

DISPL. FLUID _____ DENSITY _____ LB/GAL. API _____

PROP. TYPE _____ SIZE _____ LB.

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ IN.

NE AGENT TYPE _____ GAL. _____ IN.

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN.

GELLING AGENT TYPE _____ GAL.-LB. _____ IN.

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN.

BREAKER TYPE _____ GAL.-LB. _____ IN.

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT _____

DESCRIPTION OF JOB C. 1. 4117 C. 1.

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X Thomas H. C.

HALLIBURTON OPERATOR Ray B. Light COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>200</u>	<u>200</u>		<u>B</u>	<u>51.6 lb. of 101, 1 lb. of 102, 1-3703, 4 lb. of 104</u>	<u>1.36</u>	<u>15.5</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL-GAL. 12 TYPE Mudflush

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL-GAL. _____ PAD: BBL-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL-GAL. _____ DISPL: BBL-GAL. 71

SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN. _____ CEMENT SLURRY: BBL-GAL. 48

ORDERED _____ AVAILABLE _____ USED _____ TOTAL VOLUME: BBL-GAL. _____

AVERAGE RATES IN BPM _____

TREATING _____ DISPL _____ OVERALL _____

CEMENT LEFT IN PIPE _____

FEET 20 REASON Shut Joint

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STATE CORPORATION COMMISSION

AUG 17 1993

CONSERVATION DIVISION
Wichita, Kansas

CUSTOMER: Wichita Petroleum
LEASE: Wichita
WELL NO.: _____
JOB TYPE: Log Service
DATE: 4-25-93

JOB LOG FORM 2013 R-3

CUSTOMER		WELL NO.	LEASE	JOB TYPE	TICKET NO.			
Wilton Petroleum		1	KinRoff	Cr. Top Side	509024			
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0900							Called out ORIGINAL
	10:15							on loc. set up truck
	11:15							Rig Running 1" tubing down Ann.
	11:15							1" stuck
	12:20							Pull 1" out Hotshot for 4 1/2" RBP
	14:30							Start RBP, hole
	16:55		65					Set RBP @ 3830' Load Hole
	17:10					1,300		Test Plug 1300psi Held
	17:15							Spot 2 sks sand on Plug 13 ⁵⁰ total
	17:40							Pull tubing out of hole
								To Reiterate @ 0800 8-4-93
								shut down for night

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 STATE CORPORATION COMMISSION

 AUG 17 1993
 See Page #2
 CONSERVATION DIVISION
 Wichita Kansas

WELL DATA

FIELD _____ SEC _____ TWP _____ RING _____ COUNTY Lane STATE R.

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____

PACKER TYPE RGP SET AT 2430

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH _____

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>8-3-93</u>	DATE <u>8-3-93</u>	DATE <u>8-3-93</u>	DATE <u>8-4-93</u>
TIME <u>0800</u>	TIME <u>1015</u>	TIME <u>1435</u>	TIME <u>1130</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>R. Legleiter</u>	<u>B6719 Comb.</u>	<u>New City</u>
<u>T. H. Harty</u>	<u>71010 3114</u>	<u>New City</u>
<u>D. Beckind</u>	<u>41512 Bulk</u>	<u>Hughes</u>
<u>G. Blasing</u>	<u>52160 Bulk</u>	<u>"</u>

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API

DISPL. FLUID _____ DENSITY _____ LB/GAL. API

PROP. TYPE _____ SIZE _____ LB.

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ IN

NE AGENT TYPE _____ GAL. _____ IN

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN

GELLING AGENT TYPE _____ GAL.-LB. _____ IN

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN

BREAKER TYPE _____ GAL.-LB. _____ IN

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT Cont.

DESCRIPTION OF JOB Cont. top outside

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X. Morris Smith

HALLIBURTON OPERATOR Reg. B. Legleiter COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>300</u>	<u>HLC</u>		<u>B</u>		<u>197</u>	<u>12.5</u>
	<u>50</u>	<u>Class A</u>		<u>B</u>	<u>39.00</u>	<u>112</u>	<u>15.5</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESFLUSH: BBL.-GAL. _____ TYPE _____

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL. BBL.-GAL. 198

SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____ CEMENT SLURRY: BBL.-GAL. _____ STATE 703 CORPORATION COMMISSION

HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL.-GAL. _____

ORDERED _____ AVAILABLE _____ USED _____ AVERAGE RATES IN BPM _____

TREATING _____ DISPL. _____ OVERALL _____ CEMENT LEFT IN PIPE _____

FEET 50 REASON Reg. 2.10.1

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AUG 17 1993

See Chart & Job Log

CONSERVATION DIVISION

The Wildlife Commission

Roger

CUSTOMER William F. Williams

LEASE Kirkoff

WELL NO. 1

JOB TYPE Cont. top outside

DATE 8-4-93