

ORIGINAL

SIDE ONE

10 14 89

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

Operator: License # 4656
Name: Davis Petroleum, Inc.
Address R.R. 1 Box 183 B
Great Bend, Kansas 67530
City/State/Zip _____
Purchaser: Clear Creek, Inc.
Operator Contact Person: L. D. Davis
Phone (316) 793-3051

Contractor: Name: L. D. Drilling, Inc.
License: 6039
Wellsite Geologist: Kim Shoemaker

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OMO: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable
9-18-89 9-25-89 9-30-89
Spud Date Date Reached TD Completion Date

API NO. 15- 135-23,384-0000
County NESS FROM CONFIDENTIAL
W/2 SW SW Sec. 12 Twp. 20S Rge. 25 East West
660 Ft. North from Southeast Corner of Section
4950 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Schlegel "B" Well # 1
Field Name Guzzlers Gultch North
Producing Formation Mississippi
Elevation: Ground 2396 KB 2401
Total Depth 4444' PBDT _____

OCT 23 1989

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
RECEIVED
STATE CORPORATION COMMISSION

OCT 23 1989
10-23-89
CONSERVATION DIVISION
Wichita, Kansas

5280	
4950	
4620	
4290	
3960	
3630	
3300	
2970	
2640	
2310	
1980	
1650	
1320	
990	
660	
330	

ART I
1-14-98

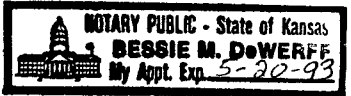
Amount of Surface Pipe Set and Cemented at 840' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

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 L. D. Davis
Title President Date 10-12-89
Subscribed and sworn to before me this 12th day of October,
19 89.
Notary Public Bessie M. DeWerff
Bessie M. DeWerff
Date Commission Expires 5-20-93

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)



SIDE TWO

Operator Name DAVIS PETROLEUM, INC. Lease Name SCHLEGEL "B" Well # 1
 Sec. 12 Twp. 20S Rge. 25 East West
 County NESS

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. RELEASED

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run GRN- Yes No
 (Submit Copy.)
 DST #1 4323-4358 Times: 45-60
 off bb in 1 min. GTS in 15 Min.
 Recovery: 580' smgo IFP: 61-192 FFP::
 ISIP:1182
 DST # 2 4434-4444 Times: 45-45-45-45
 Blow: 1st off bb in 15 min, 2nd open:8"
 Recovery: 240' gip, 220' cgo, 60' mgo
 IFP: 22-34 FFP: 70-93 ISIP: 1100 FSIP: 1080

Formation Description 1 4 109

Log FROM Sample **CONFIDENTIAL**

Name	Top	Bottom
Anhy	1629	1649
Heebner	3773	(-1372)
L. K/C	3816	(-1415)
B K/C	4178	(-1777)
Ft. Scott	4331	(-2030)
Cherokee	4357	(-1956)
Miss. Dolo	4431	(-2030)
RTD	4444	(-2043)

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 1/4"	8 5/8"	20#	840	HLC	250	2% Gel 3% CC
					50/50 poz	100	
Production	7 7/8"	5 1/2"	14#	4436'	Standard	75	
					Pozmix	50	2% Gel, GFR-3 blend

PERFORATION RECORD

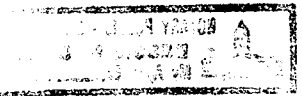
Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 spf	4439-4445	750 gal MOD 303	

TUBING RECORD Size 2 7/8" Set At 4433 Packer At _____ Liner Run Yes No

Date of First Production September 30, 1989 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	60		60		

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.) **METHOD OF COMPLETION** Open Hole Perforation Dually Completed Commingled Other (Specify) _____ Production Interval _____



HALLIBURTON SERVICES

A Halliburton Company

DALLAS, TX 75395-1046

8010

INVOICE NO.	DATE
836124	09/19/1989
WELL/PLANT OWNER	
SAME	
STATE	
KS	
WELL/PLANT LOCATION	
NESS	
WELL/PLANT NAME	
1	
JOB PURPOSE	
CEMENT SURFACE CASING	
TICKET DATE	
09/19/1989	
CUSTOMER AGENT	
GREG DAVIDSON	
VENDOR NO.	
CUSTOMER P.O. NUMBER	
SHIPPED VIA	
COMPANY TRUCK	
FILE NO.	
82961	

DAVIS PETROLEUM, INCORPORATED
RURAL ROUTE 1 BOX 183-B
GREAT BEND, KS 67530

DIRECT CORRESPONDENCE TO:
SUITE 600
COLORADO DERBY BUILDING
WICHITA, KS 67202-0000

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
0-117	CING AREA - MID CONTINENT MILEAGE	15	MI	2.20	33.00
1-016	CEMENTING CASING	840	FT	611.00	611.00
0-503	CMTG PLUG LA-11,CP-1,CP-3, TOP	8 5/8	IN	58.00	58.00
4-118	HALLIBURTON LIGHT CEMENT -PREM	250	EA	4.92	1,230.00 *
4-308	STANDARD CEMENT	50	SK	5.45	272.50 *
6-105	POZMIX A	50	SK	2.88	144.00 *
6-121	HALLIBURTON-GEL 2%	2	SK	.00	N/C *
9-406	ANHYDROUS CALCIUM CHLORIDE	10	SK	25.75	257.50 *
0-207	BULK SERVICE CHARGE	370	CFT	.95	351.50 *
0-306	MILEAGE CMTG MAT DEL OR RETURN	243.375	TMI	.70	170.36 *
INVOICE SUBTOTAL					3,127.86
DISCOUNT-(BID)					781.95-
INVOICE BID AMOUNT					2,345.91
*-KANSAS STATE SALES TAX					77.33
699,500.00					
RECEIVED					
STATE CORPORATION COMMISSION					
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$2,423.24

TERMS INVOICES 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 TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY 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.



HALLIBURTON SERVICES

Duncan, Oklahoma 73536

A Division of Halliburton Company

ORIGINAL

TICKET NO. 835937-3

FORM 1906 R-11

WELL NO. - FARM OR LEASE NAME #1 Schlegel B		COUNTY Moss	STATE Ks.	CITY / OFFSHORE LOCATION	DATE 9-25-89
CHARGE TO Davis Petroleum Co.		OWNER Same	TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>		NITROGEN JOB YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
ADDRESS Route 1 Box 133-B		CONTRACTOR L.D. Drilling	LOCATION 1 Moss City, Ks.		CODE 50353
CITY, STATE, ZIP Great Bend, Ks. 67530		SHIPPED VIA 51145	FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT	LOCATION 2 Hwy, Ks.	CODE 50325
WELL TYPE 01	WELL CATEGORY 01	WELL PERMIT NO.	DELIVERED TO Location	LOCATION 3	CODE
TYPE AND PURPOSE OF JOB 035		ORDER NO. B-718480	REFERRAL LOCATION		

As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. Invoices 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 an attorney 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. These terms and conditions shall be governed by the law of the state where services are performed or equipment or materials are furnished.

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 FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, 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 special, incidental, indirect, punitive or consequential damages.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
					QTY	MEAS	QTY	MEAS		
000-117		1		MILEAGE TRUCK #51145	15	mi.			220	33
001-016		1		Pump Service	4436	Ft				1,100
030-503		1		S.W. Top Plug	1	pc	5/8	in.		60
12 A	825.205	1		Guide Shoe	1	pc				140
24 A	815.19251	1		Insert Float Valve	1	pc				83
27	815.19311	1		Auto Filling Assy	1	pc				30
40	807.50022	1		S4 Centralizer	3	pc			44.00	132
018-317		1		Super Flush K	500	gal	12	5/8	72.00	864

THIS IS
RELEASED
1989 9 4 8991
FROM CONFIDENTIAL

NOT AN INVOICE

RECEIVED
STATE CORPORATION COMMISSION
06/23/89
CONSERVATION DIVISION
Wichita, Kansas

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO.

B-718480

1,082.05

WAS JOB SATISFACTORILY COMPLETED? _____

WAS OPERATION OF EQUIPMENT SATISFACTORY? _____

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? _____

X _____
CUSTOMER OR HIS AGENT (PLEASE PRINT)

X _____
CUSTOMER OR HIS AGENT (SIGNATURE)

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.

Roy B. Lybels
HALLIBURTON OPERATOR

HALLIBURTON APPROVAL _____
CUSTOMER

SUB TOTAL
APPLICABLE TAXES WILL BE ADDED ON INVOICE.

JOB SUMMARY

HALLIBURTON DIVISION Wichita, KS
 HALLIBURTON LOCATION New City, KS

BILLED ON TICKET NO. 835937

FIELD _____ SEC. 12 TWP. 30S WELL DATA RING. 25^W COUNTY Now STATE KS

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 4444

ORIGINAL

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>9-23-89</u>	DATE <u>9-23-89</u>	DATE <u>9-23-89</u>	DATE <u>9-23-89</u>
TIME <u>11:00</u>	TIME <u>17:00</u>	TIME <u>16:00</u>	TIME _____

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>R. Kofler</u>	<u>Comb 5114</u>	<u>New City, KS</u>
<u>A. Gabriel</u>	<u>51352</u>	<u>Wichita, KS</u>
RELEASED		
<u>11/14/89</u>		
FROM CONFIDENTIAL		

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE <u>Reg 5/8</u>	<u>1</u>	<u>HOWCO</u>
CENTRALIZERS <u>5/8</u>	<u>3</u>	<u>HOWCO</u>
BOTTOM PLUG		
TOP PLUG <u>5/8</u>	<u>1</u>	<u>HOWCO</u>
HEAD		
PACKER		
OTHER		

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API _____
 DISPL. FLUID _____ DENSITY _____ LB/GAL. API _____
 PROP. TYPE _____ SIZE _____ LB. _____
 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 _____

DEPARTMENT Comb.
 DESCRIPTION OF JOB Comb 5/8" Long String
 JOB DONE THRU: TUBING CASING ANNULUS TBC./ANN.

CUSTOMER REPRESENTATIVE R. Kofler
 HALLIBURTON OPERATOR Roger B. Kofler COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>75</u>	<u>60-40</u>	<u>102</u>		<u>B</u>	<u>2% Gel, 18% salt, 4% CFR-3</u>	<u>1.31</u>	<u>14.52</u>
	<u>50</u>	<u>60-40</u>	<u>102</u>		<u>B</u>	<u>2% Gel, 18% salt, 4% CFR-3</u>	<u>1.37</u>	<u>14.5</u>

PRESSURES IN PSI
 CIRCULATING _____ DISPLACEMENT _____
 BREAKDOWN _____ MAXIMUM _____
 AVERAGE _____ FRACTURE GRADIENT _____
 SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____
HYDRAULIC HORSEPOWER
 ORDERED _____ AVAILABLE _____ USED _____
AVERAGE RATES IN BPM
 TREATING _____ DISPL. _____ OVERALL _____
CEMENT LEFT IN PIPE
 FEET 13" REASON Slur Joint

VOLUMES
 PRESUR. BBL.-GAL. 20.5
 LOAD & BKDN: BBL.-GAL. _____
 TREATMENT: BBL.-GAL. _____
 CEMENT SLURRY: BBL.-GAL. 27.5
 VOLUME: BBL.-GAL. _____
REMARKS
See Chart & Job log
Thank you Roger

CUSTOMER Davis Pet. Co.
 LEASE Schigel B
 WELL NO. 21
 JOB TYPE Long String
 DATE 9-23-89

**WORK ORDER CONTRACT
AND PRE-TREATMENT DATA**

ORIGINAL

ATTACHED INVOICE & TICKET NO. 835237

DISTRICT Hays, KS.

DATE 9 23 1983

TO: **HALLIBURTON SERVICES** YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: Davis Petroleum Co. (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 1 LEASE Schlegel B SEC. 12 TWP. 20S RANGE 25⁰⁰
FIELD _____ COUNTY Now STATE KS. OWNED BY Same

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME _____ TYPE _____
FORMATION THICKNESS _____ FROM _____ TO _____
PACKER: TYPE _____ SET AT _____
TOTAL DEPTH 4444 MUD WEIGHT _____
BORE HOLE _____
INITIAL PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF _____
PRESENT PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING	<u>U</u>	<u>15.5</u>	<u>5 7/8</u>	<u>KB</u>	<u>4426</u>	
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS				<u>4 1991</u>		
PERFORATIONS						
PERFORATIONS						

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____
TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED
Cml. 5 7/8" Long String with 95% 60-40 /oz 2% Gel, 12% S-11, 10% CIR-3
50% 60-40 /oz 2% Gel, 10% salt, 10% CIR-3
5" Bitumic /sk
Pre flush with 20⁵⁰ salt water, 500 gal Super R

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
- (a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists.
 - (b) Halliburton shall not be responsible for and Customer shall secure Halliburton against any liability for damage to property of Customer and of the well owner (if different from Customer), unless caused by the willful misconduct or gross negligence of Halliburton, this provision applying to but not limited to subsurface damage and surface damage arising from subsurface damage.
 - (c) Customer shall be responsible for and secure Halliburton against any liability for reservoir loss or damage, or property damage resulting from subsurface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of Halliburton.
 - (d) Customer shall be responsible for and secure Halliburton against any and all liability of whatsoever nature for damages as a result of subsurface trespass, or an action in the nature thereof, arising from a service operation performed by Halliburton hereunder.
 - (e) Customer shall be responsible for and secure Halliburton against any liability for injury to or death of persons, other than employees of Halliburton, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of Halliburton.
 - (f) Halliburton makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or service.
 - (g) To the extent permitted by law, waives the provisions of the Deceptive Trade Practices - Consumer Protection Act.
 - (h) 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 marine operations, 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 delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
 - (i) 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 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 responsible for any damages arising from the use of such information except where due to Halliburton's gross negligence or willful misconduct in the preparation or furnishing of it.
 - (j) 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 in 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 special, incidental, indirect, punitive or consequential damages.
 - (k) Invoices 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 an attorney 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.
 - (l) This contract shall be governed by the law of the state where services are performed or equipment or materials are furnished.
 - (m) Halliburton shall not be bound by any changes or modifications to this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

UCL 23 1983

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 [Signature] CUSTOMER

DATE _____

TIME _____ A.M. P.M.

HALLIBURTON SERVICES
JOB LOG

WELL NO. 1 LEASE Schlegel 15 TICKET NO. 835937
 CUSTOMER Davis R. Co. PAGE NO. 1
 JOB TYPE Long String DATE 9-2-89

ORIGINAL

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1100							Called out
	1200							on loc setup truck
	1245							Start Logging from D.P.
	1630							700 3 1/2" casing
								FROM CONFIDENTIAL
	1735							Case on 12, 3rd, 5th collars
	1815							Drop B.H.
	1835	5	20					Back circulation Rigg pump
	1840	5	3					Pump 90' coll block
	1841	5	12					2nd 11' 30" case
	1843	5	3					12" Super M.H.
	1844	6	30.5					3rd 11' 30" square
	1855							MT, 125' and
								Finished MT
								work pump & line please play
	1910	8	105.5					1700
								Play down 1200' belly
								Return to truck
								Start field
								work & Pack up truck
								Job complete

Thank You
Rogers

R. Rogers 80719
 K. Rogers 80004
 A. Rogers 88636

RECEIVED
 STATE CORPORATION COMMISSION
 OCT 23 1989
 CONSERVATION DIVISION
 Wichita, Kansas

9
 8
 7
 6
 5
 4
 3
 2
 1

CUSTOMER

ORIGINAL

COMPANY *DAVIS PET*

FARM *Sub legal "B"*

WELL NO. *#1*

SEC. *12* TWP. *20* RGE. *25* LOC.

COUNTY *NEOSHO*

STATE *KC*

CONTRACTOR *L.D. Drlg*

SIZE HOLE *4 7/8*

DRILL PIPE *4 1/2 v-h*

REMARKS: *1' Drlg Time 3500 - RTD*

SIZE PUMP LINERS *4"*

LENGTH STROKE *14"*

10' Dry Samples 3500 - RTD

*Call Kim. @ 3500 Res- 684-9709
ofc- 682-1537*

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3500	1201		
<i>01</i>	<i>3</i>	<i>2</i>	
	<i>5</i>	<i>2</i>	
	<i>6</i>	<i>1</i>	
	<i>4</i>	<i>1/2</i>	
<i>05</i>	<i>7</i>	<i>1/2</i>	
	<i>4</i>	<i>1/2</i>	
	<i>8</i>	<i>1/2</i>	
	<i>2</i>	<i>1/2</i>	
	<i>14 15</i>	<i>1</i>	
<i>3510</i>	<i>16</i>	<i>1</i>	
	<i>8</i>	<i>2</i>	
	<i>20</i>	<i>2</i>	
	<i>12</i>	<i>1/2</i>	
	<i>3</i>	<i>1/2</i>	
<i>15</i>	<i>5</i>	<i>2</i>	
	<i>6</i>	<i>1</i>	
	<i>8</i>	<i>2</i>	
	<i>9 1/2</i>	<i>1/2</i>	
	<i>3 1/2</i>	<i>2</i>	
<i>3520</i>	<i>3</i>	<i>1/2</i>	
	<i>5</i>	<i>2</i>	
	<i>7</i>	<i>2</i>	
	<i>8</i>	<i>1</i>	
	<i>40</i>	<i>2</i>	
<i>25</i>	<i>1</i>	<i>1</i>	
	<i>3</i>	<i>2</i>	
	<i>5</i>	<i>2</i>	
	<i>47</i>	<i>2</i>	
	<i>50</i>	<i>3</i>	
<i>3530</i>	<i>57</i>	<i>2</i>	
	<i>5</i>	<i>3</i>	
	<i>7</i>	<i>2</i>	
	<i>100</i>	<i>3</i>	
	<i>02</i>	<i>2</i>	
<i>35</i>	<i>5</i>	<i>3</i>	
	<i>7</i>	<i>2</i>	
	<i>9</i>	<i>2</i>	
	<i>10</i>	<i>1</i>	
	<i>12</i>	<i>2</i>	
<i>3540</i>	<i>16/18</i>	<i>2</i>	
	<i>20</i>	<i>2</i>	
	<i>2</i>	<i>2</i>	
	<i>3</i>	<i>1</i>	
	<i>4</i>	<i>1</i>	
<i>45</i>	<i>5</i>	<i>1</i>	
		<i>1/2</i>	
		<i>1/2</i>	
		<i>1/2</i>	
		<i>1/2</i>	
<i>50</i>		<i>1/2</i>	

RECEIVED
STATE CORPORATION COMMISSION

09123 1965

CONSERVATION DIVISION
Wichita, Kansas

KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

09123 1965

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3550			<i>1661 7 1 NVP</i>
<i>51</i>		<i>1/2</i>	
		<i>1/2</i>	
	<i>8</i>	<i>1/2</i>	<i>JJK</i>
	<i>29</i>	<i>1</i>	
<i>55</i>	<i>30</i>	<i>1</i>	
	<i>1</i>	<i>1</i>	
	<i>2</i>	<i>1</i>	
	<i>34</i>	<i>2</i>	
	<i>35</i>	<i>1</i>	
<i>3560</i>	<i>36</i>	<i>1</i>	
	<i>38</i>	<i>2</i>	
	<i>39</i>	<i>1</i>	
	<i>41</i>	<i>2</i>	
	<i>42 1/2</i>	<i>1</i>	
<i>65</i>	<i>4</i>	<i>1/2</i>	
	<i>5</i>	<i>1</i>	
	<i>6</i>	<i>1</i>	
	<i>7</i>	<i>1</i>	
	<i>8</i>	<i>1</i>	
<i>3570</i>	<i>49</i>	<i>1</i>	
	<i>59/5</i>	<i>1</i>	
	<i>6</i>	<i>1</i>	
	<i>7</i>	<i>1</i>	
	<i>8</i>	<i>1</i>	
<i>75</i>	<i>200</i>	<i>2</i>	
	<i>2</i>	<i>2</i>	
	<i>3</i>	<i>1</i>	
	<i>4</i>	<i>1</i>	
	<i>5</i>	<i>1</i>	
<i>3580</i>	<i>6</i>	<i>1</i>	
	<i>7</i>	<i>1</i>	
	<i>8</i>	<i>1</i>	
	<i>10</i>	<i>2</i>	
	<i>2</i>	<i>1/2</i>	
<i>85</i>	<i>11</i>		
	<i>17</i>	<i>1/2</i>	
	<i>13</i>		
<i>3590</i>		<i>1/2</i>	
	<i>14</i>	<i>1/2</i>	
	<i>15</i>	<i>1</i>	
	<i>16</i>	<i>1</i>	
	<i>8</i>	<i>2</i>	
<i>95</i>	<i>19</i>	<i>1</i>	
	<i>21</i>	<i>2</i>	
	<i>22</i>	<i>1</i>	
	<i>4</i>	<i>2</i>	
	<i>6</i>	<i>2</i>	
<i>3600</i>	<i>28</i>	<i>2</i>	

COMPANY _____ FARM _____ ORIGINAL WELL NO. _____
 SEC. TWP. RGE. LOC. _____ COUNTY _____ STATE _____
 CONTRACTOR _____ SIZE HOLE _____ DRILL PIPE _____
 REMARKS: _____ SIZE PUMP LINERS _____ LENGTH STROKE _____

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3600	28	29	
01	30	1 1/2	
	35	27	
	41	5	
05	42	2	
	44	2 1/2	
	47	2 1/2	
	49	2	
	52	3	
01.17	54	2	
	57	3	
	3:00	3	
	02	2	
	04	2	
15	06	2	
	08	2	
	10	2	
	12	2	
	14	2	
21.00	15	1	
	17	2	
	17 1/2	1/2	
	18	1/2	
	20	2	
25	21	1	
	23	2	
	24	1	
	25	1	
	28	3	
21.30	30	2	
	32	2	
	34	2	
	35	1	
	53	54	
25	50	2	CONNECT RIG ✓
	58	2	
	4:01	3	
	03	2	
	05	2	
36.00	07	2	
	08	1	
	09	1	
	10	1	
	11	1	
4.5	12	1	
	13	1	ADD TANK VIS
	14	1	MUD
	15	1	
	16	1	
	17	1	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3650	40	4 1/2	
51	18	4 1/2	
	20	2	
	22	3	
55	26	3	
	29	3	
	37	3	
	38	3	
	37	2	
36.30	40	3	
	42	2	
	45	3	
	47	2	
	50	3	
65	55	57	(conn)
	5:00	3	
	4	4	
	7	3	
	12	5	
36.00	14	2	
	17	3	
	21	4	
	21	3	
	27	3	
25	30	3	
	33	3	
	36	3	
	40	4	
	41	1	
36.00	42	1	
	43	1	
	45	2	
	46	1	
	47	1	
25	48	1	
	49	1	
	50	1	
	51	1	
	52	1	
36.00	53	1	
	54	1	
	55	1	
	57	2	
	6:00	3	
25	3	3	CONN
	8/9	1	33 VIS 9 1/2 WT
	11	1	
	12	1	
	13	1	
37.00	14	1	

COMPANY _____ FARM _____ WELL NO. _____
 SEC. TWP. RGE. LOC. COUNTY STATE
 CONTRACTOR _____ SIZE HOLE _____ DRILL PIPE _____
 REMARKS: *START WET SAMPLES 3700-1970* SIZE PUMP LINERS _____ LENGTH STROKE _____

40
 2
 2
 2
 2
 OPIC

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3700			
01	15	1	
	16	1	
	17	1	
	18	1	
05	20	2	
	21	1	
	23	2	
	26	3	
	28	2	
3710	31	3	
	33	2	
	34	1	
	35	1	
		1/3	
15		1/3	
	36	1/3	
		1/3	
		1/3	
	37	1/3	
3720		1/3	
		1/3	
	38	1/3	
		1/3	
		1/3	
25	39	1/3	
	39 1/2	1/2	conn
	40 1/3	1/3	
	43	1/3	
	46	1/3	
3730	47	1	
	48	1/2	
	48	1/2	
	49	1	
	1/2	1/2	
35	50	1/2	
	51	1	
	52	1	
	53	1	
	54	1	
3740	55	1	
	56	1	
	58	2	
	59	1	
	7:00	1	
45		1	
	2	1	
	1/2	1/2	
	3	1/2	
	1/2	1/2	
4750	4	1/2	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3750			
51	1/2	1/2	
	5	1/2	
	1/2	1/2	
	6	1/2	
55	1/2	1/2	
	7	1/2	
	8	1	
	9	1	
	15/16	1	
3760	16 1/2	1/2	
	17	1/2	
	17	1	
	19	1	
	20	1	
65	21	1	
	22	1	
	24	2	
	26	2	
	29	3	
3770	32	3	
	35	3	
	38	3	
	42	4	
	45	3	
75	46 1/2	1 1/2	
	48	1 1/2	
	51	3	
	53	2	
	56	3	
3780	59	3	
	5:03	4	
	1	4	
	10	3	
	15	5	
85	19	4	
	24	5	
	28	4	CONN - SET #1
	31/10	3	
	46	4	
3790	50	4	32015 9 3/4 WT
	54	4	
	57	3	
	9:01	4	
	4	3	
95	6	2	
	8	2	
	9	1	
	10	1	
	11	1	
3800	12 1/2	1 1/2	

ORIGINAL

COMPANY _____ FARM _____ WELL NO. _____
 SEC. _____ TWP. _____ RGE. _____ LOC. _____ COUNTY _____ STATE _____
 CONTRACTOR _____ SIZE HOLE _____ DRILL PIPE _____
 REMARKS: _____ SIZE PUMP LINERS _____ LENGTH STROKE _____

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3800	7:12		
01	14	1 1/2	
	15	1	
	16 1/2	1 1/2	
	19 1/2	3	
05	23	3 1/2	
	26	3	
	28	2	
	31	3	
	35	4	
3810	39	4	
	42	3	
	46	4	
	49	3	
	53	4	
15	57	4	
	10:01	4	
	4	3	
	7	3	CONN
	12/15	3	
3820	17	2	
	20	3	
	23	3	
	25	2	
	28	3	
25	30 1/2	2 1/2	VIS 33 WT 9.4
	35 1/2	5	
	39	3 1/2	
	43	4	
	47	4	
3830	51	4	
	55	4	
	11:00	5	
	05	5	
	09	4	
35	14	5	
	18	4	
	24	6	
	28	4	VIS 34 WT 9.5
	32	4	
3840	36	4	
	41	5	
	46	5	
	50	4	
	55	5	
45	12:01	6	
	07	6	
	12	5	
	17	5	
	20	3	CONN. PIPE GREEN
	23/34	3	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3850	10:34		
51	37	3	
	40	3	
	42	2	
	44	2	
55	46	2	
	49	3	
	51	2	
	53	2	
	54	1	
55	55	1	
	57	2	
	1:00	3	
	02	2	
	05	3	
	08	3	
	13	5	
	17	4	
	23	6	
	28	5	
55	32	5	
	36	3	
	37	1	
	38	1	
	38 1/2	1/2	
25	39	1/2	
	39 1/2	1/2	
	42	2 1/2	
	45	3	
	48	3	
3820	50	2	
	52	2	CONN.
	1:57	3	
	01	1	
	02	1	
25	04	2	
	06	2	
	08	2	
	10	2	
	12	2	
3830	14	0	
	16	2	
	18	2	
	21	3	
	23	2	
	25	2	
	27	2	
	29	2	
	31	2	
	35	4	
3840	39	4	

ORIGINAL

COMPANY _____ FARM _____ WELL NO. _____
 SEC. TWP. RGE. LOC. COUNTY STATE
 CONTRACTOR _____ SIZE HOLE _____ DRILL PIPE _____
 REMARKS: _____ SIZE PUMP LINERS _____ LENGTH STROKE _____

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3900	2:29	4	
	43	4	
	46	3	
	50	4	
	53	3	
05	56	3	
	3:00	4	
	03	3	
	08	5	
	12	4	
3910	16	4	
	20	4	
	25	5	CONN. Tet #1
	3:35	2	Hold 80 BRL
	39	2	Premix 4/Good
15	41	2	Sample 6' 1/2'
	44	3	
	46	2	
	49	2	
	51	3	
3950	54	3	
	56	2	
	59	3	
	4:02	3	
	04	2	
05	06	2	
	07	1	
	09	2	
	10	1	
	12	2	
3950	14	2	
	16	2	
	19	2	
	21	3	
	24	3	
05	26	2	
	29	2	
	31	3	
	34	3	
	37	5	
3950	42	3	
	45	3	
	47	2	
	49	1	CONN.
	4:54	1	
05	56	1	
	57	1	
	58	1	
	59	1	
	5:00	1	
3950	02	2	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
3950	5:02	1	
05	03	1	
	05	2	
	07	2	
	08	1	
05	10	2	
	11	1	
	13	2	
	14	1	
	15	1	
3950	16	1	
	18	2	
	20	2	
	22	2	
	25	3	
05	28	3	
	31	3	
	34	3	
	38	4	
	40	2	
3950	42	2	
	44	2	
	47	3	
	50	3	
	52	2	CONN.
05	5:57	1	
	6:00	2	
	01	1	
	03	2	
	05	2	
3950	07	2	
	10	3	
	13	3	33' vis. 95wt. 14000 lb
	17	4	
	21	4	
05	25	4	
	27	2	
	30	3	
	32	2	
	35	3	
3950	40	5	
	43	3	
	48	5	
	52	4	
	57	5	
05	7:00	3	
	3	3	
	6	3	
	7	4	
	15	3	
3950	16	3	

COMPANY _____ FARM _____ WELL NO. _____
 SEC. TWP. RGE. LOC. COUNTY STATE
 CONTRACTOR _____ SIZE HOLE _____ DRILL PIPE _____
 REMARKS: _____ SIZE PUMP LINERS _____ LENGTH STROKE _____

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
1000	16	3	
01	17	3	
	18	3	
	19	3	
	21	3	
25	24	3	
	24	4	CONN.
	44	2	
	47	3	
4000	51	4	
	54	3	
	57	3	
	8:00	3	
	4	4	
15	8	4	
	11	4	
	16	4	
	21	5	
	26	5	
4000	30	4	
	33	3	
	36	3	
	39	3	
	42	3	
25	45	3	
	48	3	
	51	3	
	54	3	
	56	2	
4050	57	1	
	9:00	3	
	2	2	
	5	3	
	8	3	
35	11	3	
	14	3	
	16	2	
	18	2	
9:37	40	3	CONN.
4000	43	3	
	47	4	
	49	2	
	52	3	
	56	4	
415	10:00	4	
	4	4	
	8	4	
	13	5	
	18	5	
4250	21	3	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4350	10:21	3	
5	24	3	
	26	2	
	28	2	
	31	3	
25	34	3	
	36	2	
	37	1	
	38	1	
	39	1	
4000	41	2	
	3	2	
	6	3	
	48	2	
	51	3	
25	4	3	
	7	3	
	11:00	3	
	3	3	
	6	3	
4000	10/13	3	
	5	2	
	17	2	
	19	2	
	22	3	
25	4	2	
	27	3	
	30	3	
	3	3	
	7	4	
4000	40	3	
	4	4	
	5	1	
	7	1	
25	48	1	
	49	2	
	50	2	
	2	1	
	4	2	
	6	2	
4000	7	1	
	8	1	
	59	1	
	12:00	1	
	1	1	
25	3	2	
	5	2	
	8	3	
	12	4	
	17	5	
4000	21	4	

COMPANY DAVIS Pot. FARM 201 ORIGINAL WELL NO. 71
 SEC. 12 TWP. 22 RGE. 25 LOC. COUNTY NEBR STATE KS.
 CONTRACTOR L. D. Drlg SIZE HOLE 7 1/8 DRILL PIPE 4 1/2 x-H
 REMARKS: SIZE PUMP LINERS 6" LENGTH STROKE 14"

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4100	21		
01	24/7	3	
	30	3	
	3	3	
	6	3	
25	8	2	
	9	1	
	41	2	
	2	1	
	3	1	
4110	45	2	
	9	4	
	53	4	
	7	4	
	59	2	
15	100	1	
	02	2	
	4	2	
	8	4	
	12	4	
4120	16	4	
	20	4	
	3	3	
	5	2	
	7	2	
25	29	2	
	31	2	
	3	2	
	5	2	
	7	2	
4130	39	2	
	41	2	
	3	2	
	48/50	2	
	2	2	
25	4	2	
	6	2	
	59	3	
	2:01	2	
	4	3	
4140	6	2	
	8	2	
	11	3	
	14	3	
	16	2	
415	19	3	
	21	2	
	24	3	
	28	4	
	31	3	
4150	34	3	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4150	34		
51	37	3	
	40	3	
	43	3	
	45	2	
55	48	3	
	51	3	
	53	2	
	56	3	
	50	2	
4160	3:01	3	
	3	2	
	6	3	
	18/25	5	
	28	5	
417	47	5	
	28	5	
	41	3	
	45	4	
	48	3	
4170	51	3	
	55	4	
	58	3	
	4:00	2	
	3	3	
25	6	3	
	9	3	
	13	4	
	16	3	
	19	3	
4180	22	3	
	25	3	
	27	2	
	30	3	
	32	2	
25	35	3	
	39	4	8 5/8 (C) 840'
	42	3	
	44	2	
	48	4	
4190	53	5	
	57	4	
	5:00	3	
	4	4	
	9	5	conn
25	15/20	5	45 vis 9 ³ wt 13 wt
	25	5	7000 ml/c 11 ⁵ ft
	31	6	
	36	5	
	43	6	
25	47	5	

COMPANY				FARM		WELL NO.	
SEC.	TWP.	RGE.	LOC.	COUNTY		STATE	
CONTRACTOR				SIZE HOLE		DRILL PIPE	
REMARKS:				SIZE PUMP LINERS		LENGTH STROKE	

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4200	4:52	5	
01	58	6	
	6:04	6	
	9	5	
05	12	3	
	16	4	
	19	3	
	21	2	
	24	3	
4210	27	3	
	30	3	
	33	3	
	36	3	
	40	4	
15	44	4	
	48	4	
	52	4	
	55	3	
	59	3	
4220	7:01	3	
	7	3	
	10	3	
	15	5	
25	20	5	conn
	25/29	4	
	32	3	
	34	2	
	37	3	
4230	40	3	
	44	4	
	47	3	
	50	3	
	53	3	
35	57	4	
	8:00	3	
	5	5	
	10	5	
	13	3	
4240	16	3	
	17 1/2	12	
	21	3 1/2	
	24	3	
	27	3	
45	30	3	
	34	4	
	37	3	
	41	4	
	45	4	
	49	4	

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4250	52	3	
51	56	4	
	59	3	
	9:02	3	
55	6	4	
	10	4	conn
	15/20	5	vis 41 wt 9 ³ w 213 ⁶
	25	5	Blw 8000 Ph 10
	30	5	
4260	33	3	
	36	3	
	40	4	
	44	4	
	49	5	
55	52	3	
	56	3	
	59	3	
	10:03	4	
	7	4	
4270	10	3	
	14	4	
	14	5	
	23	6	
	28	5	
	33	5	
	38	5	
	43	5	
	48	5	
	53	5	
4280	58	5	
	11:04	6	
	9	5	
	14	5	
	19	5	
25	25	6	
	30	5	
	34	4	conn. Rig & Screen
	11:43	3	
	51	5	
4290	57	6	
	12:02	5	45 vis. 9 ⁵ wt.
	08	6	11 wt. 8000 chl.
	13	5	
	18	5	
95	23	5	
	28	5	
	33	5	
	37	4	
	40	3	
4300	44	4	

ORIGINAL

COMPANY _____ **FARM** _____ **WELL NO.** _____
SEC. _____ **TWP.** _____ **RGE.** _____ **LOC.** _____ **COUNTY** _____ **STATE** _____
CONTRACTOR _____ **SIZE HOLE** _____ **DRILL PIPE** _____
REMARKS: _____ **SIZE PUMP LINERS** _____ **LENGTH STROKE** _____

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4300	12:44		
01	48	4	
	51	3	
	56	5	
	1:00	4	
05	04	4	
	09	5	
	13	4	
	17	4	
	22	4	
4310	26	4	
	31	5	
	36	5	
	41	5	
	46	5	
15	50	4	
	55	5	
	9:00	5	
	05	5	CONN.
	9:09	13	4
4320	18	5	
	22	4	
	26	4	
	30	4	
	33	3	
25	36	3	
	38	2	
	39	1	
	42	3	
	46	4	
4330	49	3	
	52	3	
	56	4	
	3:00	4	- Packer -
	03	3	
35	08	5	
	11	3	
	15	4	
	18	3	
	22	4	
4340	27	5	
	31	5	
	37	5	
	42	5	
	46	4	
45	50	6	
	55	3	
	57	2	
	59	1	
	4:02	2	
4500	04	2	CONN.

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4350	4:09		
51	12	3	
	15	3	
	19	4	
	25	6	45 vis. 9 ⁵ wt. 11 ² wt.
	29	4	8000 chl.
	34	5	
	39	5	
	43	4	CFS 30/60 wake up
	4:31	35	4
4360	39	4	ON THE 30
	43	4	
	48	5	
	55	7	
	58	3	
65	5:02	4	
	6	4	
	9	3	
	12	3	
	15	3	
4370	18	3	
	21	3	
	25	4	
	28	3	
	31	3	
45	34	3	
	38	4	
	42	4	
	46	4	
	50	4	
4500	54	4	50 vis 9 ³ wt 11 WL
	58	4	CONN.
	6:03	8	5
	12	4	
	16	4	
85	21	5	
	26	5	
	30	4	
	34	4	
	38	4	
4530	41	3	
	44	3	
	48	4	
	51	3	
	54	3	
95	58	4	
	7:01	3	
	4	3	
	7	3	
	10	3	
4500	14	4	

ORIGINAL

COMPANY _____ FARM _____ WELL NO. _____
 SEC. TWP. RGE. LOC. COUNTY STATE
 CONTRACTOR _____ SIZE HOLE _____ DRILL PIPE _____
 REMARKS: _____ SIZE PUMP LINERS _____ LENGTH STROKE _____

2025
 12401
 4476

DATE

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4400	7:14		
01	20	6	
	26	6	
	30	4	
	33	3	
05	37	4	
	40	3	
	44	4	
	47	3	
	50	3	
4410	52	2	
	55	3	
	58	3	
	8:01	3	CONN
	5/17	2	
15	11	4	54 vis 9 ^{1/2} wt 14' wt
	16	5	9000 11/10 3 PR
	20	4	
	24	4	
	27	3	
4420	31	4	
	35	4	
	39	4	
	43	4	
	47	4	
25	50	3	
	53	3	
	57	4	
	9:00	3	
	4	4	
4430	8	4	
	11	3	CFS 30/60
	10:08/6	2	
	8	2	
	11	3	- Packer -
35	13	2	
	15	2	
	16	1	
	18	2	
	19	1	
4440	20	1	
	22	2	
	24	2	
	26	2	
	27	1	CONN CFS
45	1		53 vis. 9 ^{1/2} wt
			12 ^{1/2} wt. 8000 chl.
4450			

DEPTH	TIME O'CLOCK	MIN.	REMARKS
4450			
51			
55			
4460			
65			
4470			
75			
4480			
85			
4490			
95			
4500			