

Confidential

SIDE TWO

Operator Name DAVIS PETROLEUM, INC. Lease Name SLEEPER Well # 1
County STAFFORD
Sec. 5 Twp. 22 S Rge. 11 East 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.

RELEASED

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.)

See attached

Name	Formation Description	
	Top	Bottom
Heebner	3036 (-1259)	
Brown Lime	3170 (-1393)	
Lansing	3196 (-1419)	
B K/C	3438 (-1661)	
Viola	3504 (-1727)	
Simpson SH	3537 (-1760)	
Simpson SD	3540 (-1763)	
Arbuckle	3576 (-1799)	
Conglomerate Sd.	3476 (-1777)	

SEP 0.7 1991

FROM CONFIDENTIAL

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"	28#	306'	50/50 Poz.	190	2%Gel 3% CC
Production	7 7/8"	4 1/2"	10.5#	3588'	40/60 Poz.	150	18% salt,
						75 Halad	322 5# gal. 400# salt
						20 bbl	salt flush

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
4 spf	3496-3501	400 gal Diesel W/Hi-Flow	
4 spf	3478-3480		

TUBING RECORD Size 2 3/8" Set At 3566' Packer At _____ Liner Run Yes No

Date of First Production July 19, 1990 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	67		13		

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

SEP 07 1991

ORIGINAL

15-195-22688-0000

Attachment to ACO-1

Lease: SLEEPER #1 SE SE SW Sec. 5-22S-11W
STAFFORD COUNTY, KANSAS

DST #1 3324-3410

Times: 30-30-30-30

Blow: 1st open: weak blow died in 15 min.

2nd open: weak blow died in 3 min.

Recovery: 30' Drilling mud W/oil specks

IFP: 26-28 FFP: 33-33

ISIP: 810 FSIP: 482

DST #2 3477-3570

Packer failure

DST #3 3428-3570

Times: 45-45-45-45

Blow: 1st open: off bb in 1 min. GTS in 25 min.

2nd open: gts thru-out

Recovery: 2850' GMCO, 40' water Gravity 39°

IFP: 650-968 FFP: 975-975

ISIP: 975 FSIP: 980

DST #4 3581-3590

Times: 20-20-20-20

Blow: 1st open: 3/4" blow died in 15 min.

2nd open: no blow

Recovery: 15' Drilling Mud W/ skum oil in tool

IFP: 20-20 FFP: 20-20

ISIP: 40 FSIP: 31

RELEASED

SEP 07 1991

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

AUG - 2 1990

CONSERVATION DIVISION
Wichita, Kansas

15-185-22688-0000

HALLIBURTON SERVICES

WORK ORDER CONTRACT AND PRE-TREATMENT DATA

ORIGINAL

FORM 1908 R-7

A Division of Halliburton Company

ATTACH TO INVOICE & TICKET NO. 000394

DISTRICT Great Bend, Ks DATE 7-11-90

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

THE SAME AS AN INDEPENDENT CONTRACTOR TO: L. D. Davis (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. #1 LEASE Sleeper SEC. 5 TWP. 22S RANGE 11W

FIELD _____ COUNTY Stafford STATE Ks OWNED BY Some

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.
FORMATION THICKNESS	FROM TO						
PACKER TYPE	SET AT						
TOTAL DEPTH	MUD WEIGHT						
BORE HOLE							
INITIAL PROD. OIL BPD, H ₂ O BPD, GAS BPD, MCF							
PRESENT PROD. OIL BPD, H ₂ O BPD, GAS BPD, MCF							
CASING		<u>4</u>	<u>10.5</u>	<u>4 1/2</u>	<u>KB</u>	<u>3580</u>	
LINER							
TUBING		<u>RELEASED</u>					
OPEN HOLE				<u>7 7/8</u>	<u>3589</u>	<u>3590</u>	SHOTS/FT.
PERFORATIONS							
PERFORATIONS							

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

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

Set 4 1/2" at 3588' w/ 75 sks (40.60) Pozmix 18% salt, .75% Halad 322
75 sks (40.60) Pozmix 18% salt, .75% Halad 322, 5th gal
400# salt for 20 bbl saltflush

Plug rethole w/ 10 sks of fast cement by rig 12 bbl SuperFlush

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 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.
- b) 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:
 1. 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.
 2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 3. 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 this 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.
- c) 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.
- d) 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 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.
- e) 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 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.
- f) To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
- g) That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- h) 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.

AUG - 2 1990
SIGNED L. D. Davis CUSTOMER

CONSERVATION DIVISION
DATE 7-11-90
TIME 1800 A.M. (E.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

FORM 1908 R-11

WELL NO. - FARM OR LEASE NAME #1 Sleeper		COUNTY Stafford	STATE Ks	CITY / OFFSHORE LOCATION	DATE 7-11-90
CHARGE TO L D Davis		OWNER Somec	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		CONTRACTOR H-30 Drk	LOCATION 1 Great Bend, Ks		CODE 50320
CITY, STATE, ZIP		SHIPPED VIA Co Trk	FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT	LOCATION 2	CODE
WELL TYPE 01	WELL CATEGORY 01	WELL PERMIT NO. B-889121	DELIVERED TO Location	LOCATION 3	CODE
TYPE AND PURPOSE OF JOB 035		ORDER NO.	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 service 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 case 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	22	mi			2:35	51.70
001 016		1		Pump Charge	8	hr	3588571		1145.00	1145.00
030 018		1		Plug 5-W	1	ea	4 1/2		45.00	45.00
12A	825.201	1		Guide Shoe	1	ea	4 1/2		83.00	83.00
24A	815.19101	1		Insert Float	1	ea	4 1/2		73.00	73.00
27	815.19111	1		Auto. Fillup	1	ea			27.50	27.50
018 1317		1		Super flush	500	gal	12	sk5	74.00	888.00
40	807.93004	1		Controller	4	ea	4 1/2		41.00	164.00
<p style="font-size: 2em; opacity: 0.5;">THIS IS AN INVOICE</p> <p style="font-size: 2em; opacity: 0.5;">NOT AN INVOICE</p>										
<p>RELEASED</p> <p>SEP 07 1990</p> <p>FROM CONFIDENTIAL</p> <p>NEED STATE APPROBATION</p> <p>AUG 2 1990</p> <p>CONSERVATION DIVISION Wichita, Kansas</p>										

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-889121 1854.53

WAS JOB SATISFACTORILY COMPLETED?
 WAS OPERATION OF EQUIPMENT SATISFACTORY?
 WAS PERFORMANCE OF PERSONNEL SATISFACTORY?
 L. D. DAVIS
 CUSTOMER OR HIS AGENT (PLEASE PRINT)
 L. D. Davis
 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.

Jerry Bennett
 HALLIBURTON OPERATOR

HALLIBURTON APPROVAL: _____
 CUSTOMER

SUB TOTAL ①
 APPLICABLE TAXES WILL BE ADDED ON INVOICE.

JOB LOG

WELL NO. 1

LEASE

Sleeper

15-185-22688-0000

TICKET NO.

000391

CUSTOMER

L. D. Davis

PAGE NO.

1

FORM 2013 R-2

JOB TYPE

1/2 Longstring

DATE

7.11.90

CHART NO.	TIME	RATE (BPM)	VOLUME (BBB) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1400							ORIGINAL Called out. On location Set up truck Break circulation
	1610							
	1635							
	2142	5.5	20		✓		325	
	2145	5.5	38		✓		350	Run Super Flush
	2150	4	0		✓		275	Start mixing cement
	2200	5	38		✓		180	Finish mixing cement
	2202		—				—	Clear lines + Release Plug
	2204	1	1		✓		250	Start displacement
	2211		56.9		✓		1300	Plug down at 3576
							NO	By wireline
	2215						OK	Release - Float Hold
	2230						RELEASED	Wash + Rock up
	2300						SEP 07 1991	Job complete
							FROM CONFIDENTIAL	Thank You
								51936-P
								81870 Jerry Bennell
								B9377 Wayne Wilson
								D5055 Bob Folk
								RECEIVED
								STATE CORPORATION COMMISSION
								AUG 2 1990

ORIGINAL

RELEASED

SEP 0.7 1991

HALLIBURTON DATA LOG

COMPUPAC Ver. 1.53 7/11/90

FROM CONFIDENTIAL

THIS REPORT IS BASED ON SOUND ENGINEERING PRACTICES, BUT BECAUSE OF VARIABLE WELL CONDITIONS AND OTHER INFORMATION WHICH MUST BE RELIED UPON, HALLIBURTON MAKES NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ACCURACY OF THE DATA OR ANY CALCULATIONS OR OPINIONS EXPRESSED HEREIN. YOU AGREE THAT HALLIBURTON SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE, WHETHER DUE TO NEGLIGENCE OR OTHERWISE, ARISING OUT OF OR IN CONNECTION WITH SUCH DATA, CALCULATIONS OR OPINIONS.

Customer: L D Davis Ticket Number: 000394
 Contractor: H-30 Drlg. Permit Number: _____
 Lease: Sleeper Well #: #1
 Location: Ike & Joes 2 1/4 East Sec.: 5
 Field: _____ Twn.: 22S
 Country: U.S.A. Rng.: 11W
 County: Stafford State: Kansas
 Job Type: 4 1/2 Longstring

WELL DESCRIPTION

HOLE DEPTH	TYPE	SIZE	WEIGHT
KB - 3589	Casing	4 1/2	10.5
3589 - 3590	Open Hole	7 7/8	
-	-	-	-
-	-	-	-
-	-	-	-

PERF DEPTH	NUMBER	SIZE	FORMATION
-	-	-	-
-	-	-	-

Open Hole I.D.: 7 7/8 Total Depth: 3590
 Zone #: _____ Formation: _____
 Packer Depth: _____ Packer Type: _____
 Baffle/MSC Depth: 3576 Feet Baffle Size: 4 1/2
 BHST: _____ Frac Gradient: _____

CEMENTING DATA

FLUID TYPE	COMPOSITION	DENSITY	VOLUME
65 Sacks	(40-60) Pozmix 18% Salt, 2% Gel 0.75% Halad 322	14.6	17.8 BBL.
75 Sacks	(40-60) Pozmix 18% Salt, 2% Gel, 0.75% Halad 322, 5# Gilsomite	14.2	15.4 BBL.
	400# Salt -- 20 BBLs. Saltflush		
	12 BBLs. Super Flush		

N2 VOLUME: _____ N2 RATIO: _____
 PLASTIC VISC: _____ YIELD POINT: _____
 CIRC TIME: _____ GEL STRENGTH: _____

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STATE CORPORATION COMMISSION

AUG - 2 1990

Comments: _____

CONSERVATION DIVISION
Wichita, Kansas

ORIGINAL

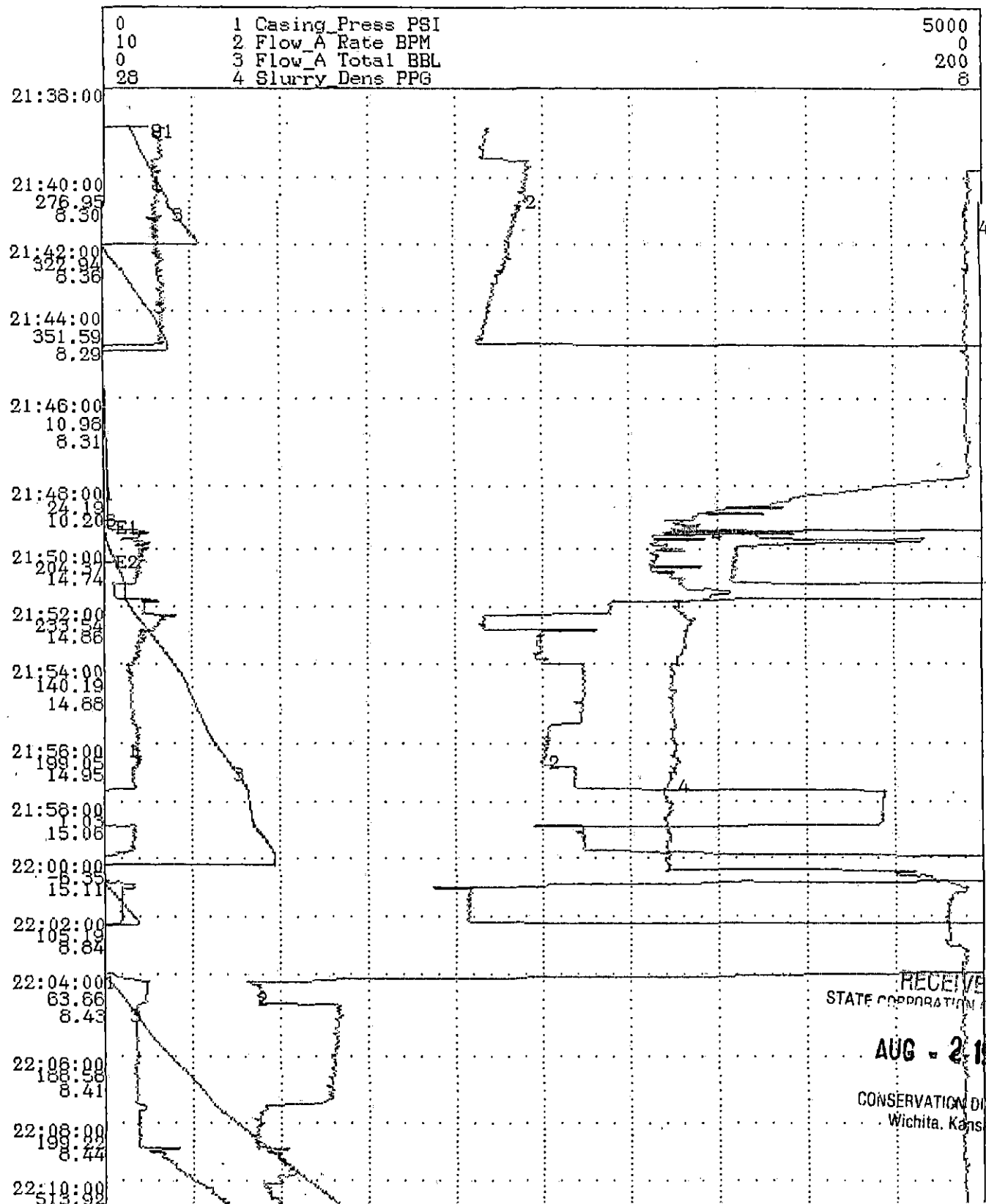
RELEASED

SEP 07 1991

FROM CONFIDENTIAL

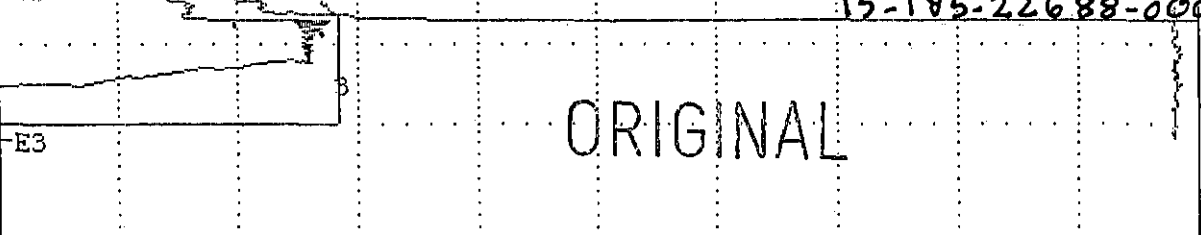
Legend for Side

- 1. Time
- 2. Casing_Press PSI
- 3. Slurry_Dens PPG
- 4. None
- 5. None



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 AUG - 21 1990
 CONSERVATION DIVISION
 Wichita, Kansas

8.44
22:12:00
12:08:27
8.38
22:14:00



2
4

RELEASED

SEP 07 1991

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION
AUG - 2 1990
CONSERVATION DIVISION
Wichita, Kansas

STAGE/EVENT SUMMARY

Customer: L D Davis
Job Type: 4 1/2 Longstring

Date: 7/11/90
Ticket #: 000394

***** 21:38:52 Start Job *****

21:48:59 Event #1 UniPro Event
21:50:20 Event #2 UniPro Event

STAGE SUMMARY

Casing_Press = -2.06 PSI Slurry_Dens = 8.39 PPG Slurry Total = 0.00 BBL
Slurry Rate = 0.00 BPM

WELL DATA

FIELD S SEC 5 TWP 22S RNG. 11W COUNTY Stafford STATE Ks

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		U	10.5	4 1/2	KB	3588	
LINER							
TUBING							
OPEN HOLE				7 7/8	3589	3590	SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

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 _____

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY	MAKE
Float Collar		
Float <u>Insert</u>	1	<u>Hawco</u>
Guide Shoe	1	<u>II</u>
Centralizers <u>1, 3, 5, 7</u>	4	<u>II</u>
Bottom Plug		
Top Plug <u>S-W</u>	1	<u>II</u>
Head <u>manifold</u>	1	<u>II</u>
Packer <u>Auto Fillup</u>	1	<u>II</u>
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 _____ IN _____
 PERFPAC BALLS TYPE _____ QTY _____
 OTHER _____

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
Jerry Bennett	RM	
Wayne Wilson	51936	50320
Bob Folk	6660 0977	50320

DEPARTMENT Cement

DESCRIPTION OF JOB Set 4 1/2 Long String

JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.

CUSTOMER REPRESENTATIVE X L.D. Owen

HALLIBURTON OPERATOR Jerry Bennett COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT/SK.	MIXED LBS/GAL.
75	40	60	Pozmix	B	18% salt, 75% Haled 322	1.33	14.6
75	40	60	Pozmix	B	18% salt, .75% Haled 322, 5# gal	1.43	14.2

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 Insert

SUMMARY

VOLUMES

PRELUSH 20-12 GAL TYPE Soft-Super Flush
 LOAD & BKDN: BBL-GAL _____ PAD: BBL-GAL _____
 TREATMENT: BBL-GAL _____ DISPL: BBL-GAL 56.9
 CEMENT SLURRY 33.1 GAL
 TOTAL VOLUME: BBL-GAL _____

REMARKS Total casing 3593' AUG - 2 1990

STATE OF KANSAS COMMISSION

CONSERVATION DIVISION
 Wichita, Kansas

CUSTOMER: LA DEALS
 LEASE: SLC-PEC
 WELL NO.: 1
 JOB TYPE: 4 1/2 Long string
 DATE: 7-11-90

15-185-22689-0000



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

RELEASED ORIGINAL

SEP 07 1991

ATTACH TO INVOICE & TICKET NO. 000058

DISTRICT Great Bend Co DATE 7-7-90

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 Inc (CUSTOMER)

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

WELL NO. 141 LEASE Stalper SEC 5 TWP. 22 RANGE 11

FIELD _____ COUNTY Stallman STATE Ks OWNED BY Sam

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		<input checked="" type="checkbox"/>	FIELD	8 7/8	K.A.	306	
LINER							
TUBING							
OPEN HOLE				12 1/4	K.A.	310	SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

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

Set 8 3/8 Suction Pump - 190 lbs 50/50 Por
39

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 this 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 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.
 - 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 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 unit 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.

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

SIGNED mi CUSTOMER

DATE 7-6-90

TIME 1:00 A.M. - P.M.

RECEIVED
STATE CORPORATION COMMISSION
AUG 2 1990
CONSERVATION DIVISION
Wichita, Kansas

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

WELL NO. #1 LEASE SLEEPER TICKET NO. 200-19
CUSTOMER Davis Petroleum PAGE NO. 1
JOB TYPE Surface Piping DATE 7-6-90

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	00:30							On Location
	01:00							Break Circulation (Ry Pump)
	04:15	4				150		Start Mixing
	04:25	5	42.6			150		Finish Mixing
	04:26					-		Release Plug
	04:31	6				150		Start Displacement
	04:35	6	126			200		Plug Down (Returns in collar)
	04:31					150		Start I.V.
	04:35							Wash up
	05:20							Job Complete
								Thank You
								Blair Byron IV
								Eric Scott
								Bob Fulk

RELEASED

SEP 07 1990

FROM CONFIDENTIAL

RECEIVED STATE COMPTROLLER'S COMMISSION

AUG - 2 1990

CONSERVATION DIVISION Wichita, Kansas