

CONFIDENTIAL

ORIGINAL

SIDE ONE

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

Operator: License # 5703  
Name: J.M. Huber Corproation  
Address 7120 140 West  
Suite 100  
City/State/Zip Amarillo, Texas 79106

Purchaser: Associated Natural Gas  
Operator Contact Person: William D. Siddens

Phone ( 806 ) 353-9837  
Contractor: Name: Murfin Drilling Company  
License: 30606

Wellsite Geologist: None

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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 \_\_\_\_\_ PBTB \_\_\_\_\_  
Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
Other (SWD or Inj?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
5-17-94 5-27-94 9-14-94  
Spud Date Date Reached TD Completion Date

API NO. 15- 187-20733-0000  
County Stanton

App. NW, NE, SW Sec. 7 Twp. 29 Rge. 40 X E  
2050 Feet from S/N (circle one) Line of Section

1600 Feet from E/W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name P. Bennett Well # 7-1  
Arroyo

Producing Formation Morrow

Elevation: Ground 3315' KB 3326'

Total Depth 6010' PBTB 5961'

Amount of Surface Pipe Set and Cemented at 1659' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3405 Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan ALT 1 994 4-13-95  
(Data must be collected from the Reserve Pit)

Chloride content 1200 ppm Fluid volume 11,000 bbls

Dewatering method used Evaporation

Location of fluids disposal RELEASED offsite: nuc

Operator Name \_\_\_\_\_

Lease Name DEC 1 8 1996 License No. SEP 1 9

Quarter \_\_\_\_\_ Sec \_\_\_\_\_ Twp \_\_\_\_\_ CONFIDENTIAL

County FROM CONFIDENTIAL 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 82-3-130, 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.

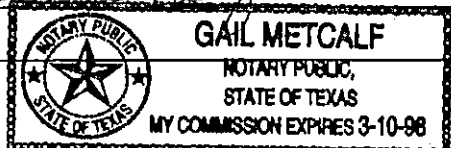
Signature Robert Cornelius

Title District Engineer Date 9-16-94

Subscribed and sworn to before me this 16th day of September, 19 94

Notary Public Gail Metcalf

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



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  Plug  
 KGS  
RECEIVED  
STATE CORPORATION COMMISSION  
(Specify)  
SEP 19 1994

Operator Name J.M. Huber Corporation Lease Name P. Bennett Well # 7-1  
 Sec. 7      Twp. 29S Rge. 40  East  West  
 County Stanton

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Attachment		
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
List All E.Logs Run: DIL-SFL-GR LDL-CNL-GR SONIC				

CASING RECORD <input checked="" 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
Conductor	30"	20"		40'	Redi-mix	4-1/2 yds	
Surface	12-1/4"	8-5/8"	23#	1659'	Premium	550	w/2% CaCl <sub>2</sub> & 1/4# Flocele/sx
				Tailed in with	Premium	150	w/2% CaCl <sub>2</sub>

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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)	
4	5470'-5481' OA		Set cmt retainer @ 5465' w/50 sx Class H cmt	
2	5418-5430'		Acidized w/1500 gals 7-1/2% FeHCl w/additives Frac w/9000 gals foam	

TUBING RECORD		Size 2-7/8"	Set At 5388'	Packer At 5388'	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Resumed Production, SWD or Inj. Production 9-14-94			Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil 25	Bbbs.	Gas 589	Mcf	Water Bbbs.	Gas-Oil Ratio Gravity

Disposition of Gas:	METHOD OF COMPLETION			Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perforation	<input type="checkbox"/> Dually Completed	<input type="checkbox"/> Commingled
	<input type="checkbox"/> Other (Specify)			5418-5430'

CONFIDENTIAL

ORIGINAL

API#15-187-20733

\*Production - 5-1/2" 14# M-50 ST&C set @ 6007'. Cmt'd 1st stage w/525 sx 50/50 Poz "H" w/2% gel, 10% salt, 10% Gilsonite, & 0.3% CFR-3/sx.

Cmt'd 2nd stage w/550 sx 50/50 Poz "H" w/2% gel, 10% salt, 10% Gilsonite, & 0.3% CFR-3/sx.

Name	Log	Datum
	Top	
Chase	2298'	
Neva	2788'	
Wabaunse	2960'	
Topeka	3263'	
Heebner		3712'
Lansing	3797'	
Marmaton	4372'	
Cherokee	4554'	
Cherokee/Mkr.	4694'	
Morrow	5022'	
Morrow C	5082'	
Morrow F	5348'	
Keys	5414'	
Chester	5514'	
St. Genev.	5572'	
St. Louis	5638'	
Spergen	5814'	

RELEASED

DEC 1 8 1996

FROM CONFIDENTIAL

KCC

SEP 1 9

CONFIDENTIAL

RECEIVED  
STATE CORPORATION COMMISSION

SEP 1 9 1994

CONSERVATION DIVISION  
MICHIGAN, KANSAS

CUSTOMER COPY

REMIT TO:  
P.O. BOX 951046  
DALLAS, TX 75395-1046



**CONFIDENTIAL ORIGINAL**

INVOICE

INVOICE NO.	DATE
677483	05/19/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
P. BENNETT 7-1		STANTON		KS	J.M. HUBER
SERVICE LOCATION	CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL	MURFIN		CEMENT SURFACE CASING		05/19/1994
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
405960	AL WYATT		B1-00439	COMPANY TRUCK	69649

J M HUBER CORPORATION  
 ATTN JERRY TROUT  
 P O BOX 889  
 SPEARMAN, TX 79081

DIRECT CORRESPONDENCE TO:  
 OKLAHOMA TOWER  
 210 WEST PARK AVENUE  
 SUITE 2000  
 OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	*--KANSAS STATE SALES TAX				321.37
	*--SEWARD COUNTY SALES TAX				65.61

**RELEASED**  
 DEC 18 1996  
 FROM CONFIDENTIAL

*rcb*  
**SEP 19**  
**CONFIDENTIAL**

*AL*  
*2613*  
*AL WYATT*  
*7-1*  
*2613*  
*AL WYATT*  
*(cement casing)*

*Fleet equip. pi.*  
*\$ 794.50*  
**RECEIVED**  
**CORPORATION COMMISSION**  
**SEP 19 1994**  
**CONSERVATION DIVISION**  
**WICHITA, KANSAS 672**

INVOICE TOTAL - PLEASE PAY THIS AMOUNT =====>

AFFIX JOB TKT TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

CUSTOMER COPY

INVOICE



HALLIBURTON ORIGINAL

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

CONFIDENTIAL

INVOICE NO.	DATE
677483	05/19/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
P. BENNETT 7-1		STANTON		KS	J.M. HUBER
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	
LIBERAL		MURFIN		CEMENT SURFACE CASING	
TICKET DATE					
		05/19/1994			
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
405960	AL WYATT		B1-00439	COMPANY TRUCK	69649

RELEASED

DEC 18 1996

FROM CONFIDENTIAL

DIRECT CORRESPONDENCE TO: OKLAHOMA TOWER 210 WEST PARK AVENUE SUITE 2000 OKLAHOMA CITY, OK 73102-5601

J M HUBER CORPORATION ATTN JERRY TROUT P O BOX 889 SPEARMAN, TX 79081

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	164	MI	2.75	451.00
		1	UNT		
001-016	CEMENTING CASING	1665	FT	1,320.00	1,320.00
		1	UNT		
030-016	CEMENTING PLUG SW ALUM TOP	8	5/8 IN	120.00	120.00
		1	EA		
16A	CASING SHOE - 8 5/8" BRD THD.	1	EA	161.00	161.00
830.2171					
24A	INSERT FLOAT VALVE - 8 5/8" BRD	1	EA	171.00	171.00
815.19502					
27	FILL-UP UNIT 7"- 8 5/8"	1	EA	55.00	55.00
815.19415					
40	CENTRALIZER - 8-5/8 X 12-1/4	4	EA	65.00	260.00
806.61048					
66	CLAMP-LIMIT-8-5/8 HINGED	2	EA	13.75	27.50
806.72050					
019-200	PIPE 1"	40	FT	1.25	50.00
504-050	CEMENT - PREMIUM PLUS	180	SK	10.36	1,864.80
504-120	CEMENT - HALL. LIGHT PREM PLUS	550	SK	9.28	5,104.00
507-210	FLOCELE	138	LB	1.65	227.70
509-406	ANHYDROUS CALCIUM CHLORIDE	13	SK	36.75	477.75
500-225	CEMENTING MATERIALS RETURNED	10	%	17.612	176.12
500-306	MILEAGE CMTG MAT DEL OR RETURN	199.75	TMI	.95	189.76
500-207	BULK SERVICE CHARGE	934	CFT	1.35	1,260.90
500-306	MILEAGE CMTG MAT DEL OR RETURN	1064.40	TMI	.95	1,011.18
INVOICE SUBTOTAL					12,927.71
DISCOUNT-(BID)					5,171.07
INVOICE BID AMOUNT					7,756.64

SEP 19 CONFIDENTIAL

\*\*\*\*\* CONTINUED ON NEXT PAGE \*\*\*\*\*

AFFIX JOB TKT

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account plus all collection and court costs.

CUSTOMER COPY

REMIT TO:  
P.O. BOX 951046  
DALLAS, TX 75395-1046



HALLIBURTON  
ORIGINAL

CONFIDENTIAL

INVOICE

INVOICE NO.	DATE
677483	05/19/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
P. BENNETT 7-1		STANTON		KS	J.M. HUBER
SERVICE LOCATION	CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL	MURFIN		CEMENT SURFACE CASING		05/19/1994
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
405960	AL WYATT		B1-00439	COMPANY TRUCK	69649

J M HUBER CORPORATION  
ATTN JERRY TROUT  
P O BOX 888  
SPEARMAN, TX 79081

DIRECT CORRESPONDENCE TO:  
OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	*-KANSAS STATE SALES TAX				321.37
	*-SEWARD COUNTY SALES TAX				65.61

RELEASED  
DEC 18 1996  
FROM CONFIDENTIAL

KCC  
SEP 19  
CONFIDENTIAL

RECEIVED  
STATE CORPORATION COMMISSION

SEP 19 1994

CONSERVATION DIVISION 62  
WICHITA, KANSAS

INVOICE TOTAL - PLEASE PAY THIS AMOUNT \*\*\*\*\*

AFFIX JOB TKT

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

**CONFIDENTIAL** HALLIBURTON **ORIGINAL**

INVOICE

INVOICE NO.	DATE
677483	05/19/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
P. BENNETT 7-1		STANTON		KS	J.M. HUBER
SERVICE LOCATION	CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL	MURFIN		CEMENT SURFACE CASING		05/19/1994
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
405960	AL WYATT		B1-00439	COMPANY TRUCK	69649

**RELEASED**  
J M HUBER CORPORATION  
ATTN JERRY TROUT  
P O BOX 888  
SPEARMAN, TX 79081  
DEC 18 1996

DIRECT CORRESPONDENCE TO:  
OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

FROM CONFIDENTIAL

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	164	MI	2.75	451.00
		1	UNT		
001-016	CEMENTING CASING	1665	FT	1,320.00	1,320.00
		1	UNT		
030-016	CEMENTING PLUG SW ALUM TOP	8 5/8	IN	120.00	120.00
		1	EA		
16A	CASING SHOE - Ø 5/8" ØRD THD.	1	EA	161.00	161.00
830.2171					
24A	INSERT FLOAT VALVE - Ø 5/8" ØRD	1	EA	171.00	171.00
815.19502					
27	FILL-UP UNIT 7" - Ø 5/8"	1	EA	55.00	55.00
815.19415					
40	CENTRALIZER - Ø-5/8 X 12-1/4	4	EA	65.00	260.00
806.61048					
66	CLAMP-LIMIT-Ø-5/8 HINGED	2	EA	13.75	27.50
806.72050					
019-200	PIPE 1"	40	FT	1.25	50.00
504-050	CEMENT - PREMIUM PLUS	180	SK	10.36	1,864.80
504-120	CEMENT - HALL. LIGHT PREM PLUS	550	SK	9.28	5,104.00
307-210	FLOCELE	138	LB	1.65	227.70
509-406	ANHYDROUS CALCIUM CHLORIDE	13	SK	36.75	477.75
500-225	CEMENTING MATERIALS RETURNED	10	%	17.612	176.12
500-306	MILEAGE CHTO MAT DEL OR RETURN	199.75	TMI	.95	189.76
500-207	BULK SERVICE CHARGE	934	CFT	1.35	1,260.90
500-306	MILEAGE CHTO MAT DEL OR RETURN	1064.40	TMI	.95	1,011.18

INVOICE SUBTOTAL

DISCOUNT-(BID)  
INVOICE BID AMOUNT

12,927.91  
5,171.07-  
7,756.64

**CONFIDENTIAL**  
SEP 19

RECEIVED  
STATE CORPORATION COMMISSION

\*\*\*\*\* CONTINUED ON NEXT PAGE \*\*\*\*\* SEP 19 1994

AFFIX JOB TKT

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.



HALLIBURTON

REMIT TO:  
P.O. BOX 951046  
DALLAS, TX 75395-1046

INVOICE

CONFIDENTIAL ORIGINAL

INVOICE NO.	DATE
677594	05/29/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
BENNETT P. 7-1		STANTON		KS	SAME
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	
LIBERAL		MURFIN		CEMENT PRODUCTION CASINO	
ACCT. NO.		CUSTOMER AGENT		VENDOR NO.	
405960		AL WYATT		B1-00439	
CUSTOMER P.O. NUMBER		SHIPPED VIA		FILE NO.	
81-00439		COMPANY TRUCK		70208	
				TICKET DATE	
				05/29/1994	

RELEASED

DEC 1 8 1996

FROM CONFIDENTIAL

J M HUBER CORPORATION  
ATTN JERRY TROUT  
P O BOX 888  
SPEARMAN, TX 79081

DIRECT CORRESPONDENCE TO:  
OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	52 MI		2.75	143.00
		1 UNT			
007-013	MULT STAGE CEMENTING-1ST STAGE	6014 FT		2,070.00	2,070.00
001-016		1 UNT			
007-161	MULT STAGE CEMENTING-ADD STAGE	1 STG		1,400.00	1,400.00
		1 UNT			
4A	FLOAT COLLAR-SSII-5-1/2 BRD	1 EA		253.00	253.00
836.07100					
5A	FLOAT SHOE - SSII-5-1/2 BRD	1 EA		223.00	223.00
837.07100					
40	CENTRALIZER-5-1/2 X 8-1/2	12 EA		44.00	528.00
806.60022					
66	CLAMP-LIMIT-5-1/2 HINGED	3 EA		12.00	36.00
806.72030					
71	CEMENTER--TYPE P ES 5-1/2 BPD	1 EA		2,450.00	2,450.00
813.56325					
75	PLUG SET - FREE FALL - 2-STAGE	1 EA		460.00	460.00
813.16510					
220	BASKET-CEMENT-5-1/2 X 7-7/8	2 EA		110.00	220.00
806.70030					
350	HALLIBURTON WELD-A	2 LB		14.50	29.00
890.10802					
504-131	CEMENT - 50/50 POZMIX PREMIUM	1075 SK		7.70	8,277.50
507-153	CFR-3	270 LB		4.85	1,309.50
508-291	GILSONITE BULK	10750 LB		.40	4,300.00
509-968	SALT	6985 LB		.15	1,047.75
500-207	BULK SERVICE CHARGE	1390 CFT		1.35	1,876.50
500-306	MILEAGE OMTD NAT DEL OR RETURN	1431.44 TMI		.95	1,359.87

SEP 19  
CONFIDENTIAL

INVOICE SUBTOTAL

23,985.12

\*\*\*\*\* CONTINUED ON NEXT PAGE \*\*\*\*\*





HALLIBURTON  
CONFIDENTIAL ORIGINAL

INVOICE

INVOICE NO.	DATE
677594	05/29/1994

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
BENNETT P. 7-1		STANTON		KS	SAME
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	
LIBERAL		MURFIN		CEMENT PRODUCTION CASING	
TICKET DATE					
		05/29/1994			
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
405960	AL WYATT		B1-00439	COMPANY TRUCK	70208

DIRECT CORRESPONDENCE TO:

J M HUBER CORPORATION  
ATTN JERRY TROUT  
P O BOX 888  
SPEARMAN, TX 79081

OKLAHOMA TOWER  
210 WEST PARK AVENUE  
SUITE 2000  
OKLAHOMA CITY, OK 73102-5601

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	DISCOUNT-(BID)				9,533.59
	INVOICE BID AMOUNT				16,451.53
	*--KANSAS STATE SALES TAX				669.12
	*--SEWARD COUNTY SALES TAX				136.56
<p><b>RELEASED</b> DEC 18 1996 FROM CONFIDENTIAL</p> <p>KCC SEP 19 CONFIDENTIAL</p>					
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$17,257.21

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.



HALLIBURTON ENERGY SERVICES

FORM 1906 R-13

Im Huber Corp  
7120 I 40 West Suite 100  
Amarillo TX 79106

CONFIDENTIAL

No. 677594 - 5

PAGE 1 OF 1

1. Liberal 25540	WELL/PROJECT NO. 7-1	LEASE P Bennett	COUNTY/PARISH Stanton	STATE KS	CITY/OFFSHORE LOCATION	DATE 5-29-94	OWNERS	
2. Hugoton 25535	TICKET TYPE <input checked="" type="checkbox"/> SERVICE	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR Murphim	RIG NAME/NO. 1	SHIPPED VIA	DELIVERED TO Location	ORDER NO.	
3.	WELL TYPE	WELL CATEGORY	JOB PURPOSE 035 LongString	WELL PERMIT NO. 15-187-20733	WELL LOCATION 7-295-10	RECEIVED SEP 19 1994		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS						CONSERVATION DIVISION

PRICE REFERENCE	SECONDARY REFERENCE PART NUMBER	ACCOUNTING LOC ACCT DF	DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
000-117			MILEAGE	52	mi			2.75	143.00
007-013	001-016	1	1st stage Pump charge	6014	ft				2070.00
007-161		1	2nd stage	6	hrs				1400.00
4A	833-07100	35	float collar SS II	1	Eq	5 1/2	in		253.00
5A	837-07100	35	float shoe SS II	1	Eq	11	11		225.00
40	806-60022	55	Centralizers	12	Eq	11	11	44.00	528.00
66	806-72030	25	Fast Grip	3	Eq	11	11	12.00	36.00
71	813-56325	10	DV Tool	1	Eq	11	11		2450.00
75	813-11510	10	Plug set	1	Eq	11	11		460.00
320	806-70030	25	Baskets	2	Eq			110.00	220.00
350	890-10802	25	Weld A	2	Lbs			14.50	29.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

SUB SURFACE SAFETY VALVE WAS:  
 PULLED & RETURN  PULLED  RUN

TYPE LOCK	DEPTH	
BEAN SIZE	SPACERS	
TYPE OF EQUALIZING SUB.	CASING PRESSURE	
TUBING SIZE	TUBING PRESSURE	WELL DEPTH
TREE CONNECTION	TYPE VALVE	

SURVEY		AGREE	UN-DECIDED	DIS-AGREE
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?	<input checked="" type="checkbox"/>			
WE UNDERSTOOD AND MET YOUR NEEDS?	<input checked="" type="checkbox"/>			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?	<input checked="" type="checkbox"/>			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?	<input checked="" type="checkbox"/>			
ARE YOU SATISFIED WITH OUR SERVICE?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO		

PAGE TOTAL	7814	00
FROM CONTINUATION PAGE(S)	18171	12
SUB-TOTAL	25985	12
APPLICABLE TAXES WILL BE ADDED ON INVOICE		

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) Accept	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) X [Signature]	HALLIBURTON OPERATOR/ENGINEER Arnold L. Nicholas 41525	EMP #	HALLIBURTON APPROVAL [Signature] 40%
--	--	--	-------	--------------------------------------

FE = Not Dis



HALLIBURTON

TICKET CONTINUATION

ORIGINAL

TICKET No. 677594

HALLIBURTON ENERGY SERVICES

FORM 1911 R-10

CUSTOMER  
J. M. Huber

WELL  
P. Bennett 7-1

DATE  
5-29-94

PAGE 2 OF

PRICE REFERENCE	SECONDARY REFERENCE/PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M	UNIT PRICE	AMOUNT
		LOC	ACCT.	DF.						
504-131					Premium 50/50 Pozmix	1075	sk		7.70	8277.15
504-043	516.00272									
506-105	516.00286									
506-121	516.00259									
507-153	516.00161				CFR-3 3/10%/1075sk	270	lb		4.85	1309.50
508-291	516.00337				Gilsonite 10#/1075sk	10,750	lb		40	4300.00
509-968	516.00315				Salt 10%/1075sk	6985	lb		15	1047.75
					SERVICE CHARGE			CUBIC FEET		
500-207								1390	1.35	1876.50
500-306					MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES	TON MILES		
						110,111	26	1,431.44	.95	1359.87

CONFIDENTIAL

RELEASED  
DEC 18 1996  
FROM CONFIDENTIAL

CONFIDENTIAL  
SEP 19 1994

CONFIDENTIAL  
SEP 19 1994  
WICHITA KANSAS

No. B 255167

CONTINUATION TOTAL 18171.12



# JOB SUMMARY

HALLIBURTON DIVISION OK City  
HALLIBURTON LOCATION Liberal Ks

BILLED ON TICKET NO. 672594

## WELL DATA

FIELD \_\_\_\_\_ SEC. 7 TWP. 29S RNG. 40W COUNTY Stanton 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 \_\_\_\_\_ SET AT \_\_\_\_\_

PACKER TYPE \_\_\_\_\_

BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

**CONFIDENTIAL**

## JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>5-29-94</u>	DATE <u>5-29-94</u>	DATE <u>5-29-94</u>	DATE <u>5-29-94</u>
TIME <u>0230</u>	TIME <u>0630</u>	TIME <u>1320</u>	TIME <u>1900</u>

## TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>SSII</u>	<u>1</u>	<u>H</u>
FLOAT SHOE <u>SSII</u>	<u>1</u>	<u>O</u>
GUIDE SHOE <u>weld A</u>	<u>1</u>	<u>W</u>
CENTRALIZERS <u>S4</u>	<u>12</u>	<u>C</u>
BOTTOM PLUGS <u>Fast Grip</u>	<u>3</u>	<u>O</u>
TOP PLUG <u>plug set</u>	<u>1</u>	<u>O</u>
HEAD <u>PC</u>	<u>1</u>	
PACKER <u>multistage</u>	<u>1</u>	
OTHER <u>Baskets</u>	<u>2</u>	

## PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>O Nicholas</u>	<u>40078</u>	<u>Liberal</u>
<u>4 Poyer</u>	<u>50404</u>	<u>LI</u>
<u>I Adair</u>	<u>48120</u>	<u>LI</u>
<u>G McIntyre</u>	<u>4449</u>	<u>Hugoton</u>
<u>D McIntyre</u>	<u>7649</u>	<u>Hugoton</u>
<u>D McIntyre</u>	<u>4673</u>	<u>LI</u>
<u>D McIntyre</u>	<u>5803</u>	<u>LI</u>
<u>D McIntyre</u>	<u>4673</u>	<u>LI</u>
<u>D McIntyre</u>	<u>5303</u>	<u>LI</u>

## MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API \_\_\_\_\_

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL. API \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB. \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_

SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_

NE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN \_\_\_\_\_

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_

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

DEPARTMENT Cement

DESCRIPTION OF JOB 5 1/2" 2 stage long string

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG/ANN.

CUSTOMER REPRESENTATIVE X Allgood

HALLIBURTON OPERATOR Orville Wickstrom COPIES REQUESTED \_\_\_\_\_

## CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1</u>	<u>525</u>	<u>50/50 port H</u>			<u>2% Cel 10% salt 10# Gilsomite 3/10 CFR 3</u>	<u>1.50</u>	<u>13.6</u>
<u>2</u>	<u>580</u>	<u>57/50 port H</u>			<u>2% Cel 10% salt 10# Gilsomite 3/10 CFR 3</u>	<u>1.50</u>	<u>13.6</u>

## PRESSURES IN PSI

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_

SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_

FEET 41.91 REASON float collar

## SUMMARY

PRESLUSH: BBL.-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_

LOAD & BKDN: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_

TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL: BBL.-GAL. 148-83

CEMENT SLURRY: BBL.-GAL. 140.2-146.9

TOTAL VOLUME: BBL.-GAL. \_\_\_\_\_

REMARKS DV T001 3405

SEP 19 1994  
CONFIDENTIAL

CUSTOMER FM Huber  
LEASE P Bennett  
WELL NO. 71  
JOB TYPE 5 1/2"  
DATE 5-29-94



JOB LOG FORM 2013 R-4

CUSTOMER Jm Huber	WELL NO. 7-1	LEASE P Bennett	JOB TYPE 5 1/2 2 stage	TICKET NO. 677594
----------------------	-----------------	--------------------	---------------------------	----------------------

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0230							Called out
	0630							on location ORIGINAL
								Rig up
								Safety meeting
								Discuss Job with Al Wyatt
								RELEASED
								DEC 8 1996
								FROM CONFIDENTIAL
								Run pipe
								Circulate with Rig pump
								Run pipe
								Circulate with Rig Pump
								Run pipe
								Circulate with Rig Pump
								Hook up cement Iron
	1327	6	1402				300	START Cement
	1351							Wash up Truck
	1354							Release plug
	1355	6	60				150/250	Displace Plug with water
	1404	6	88				100/1000	Displace plug with mud
	1422	1 1/2					1500	Land Plug
	1423							2300 Psi up on Plug
	1424							Release psi check float OK
								Drop opening tool
	1441						800	Psi up open tool
	1442	3					350	Pump 10 BBL mud
	1456							Hook mud pump to circulate
	1810							Hook up cement Iron
	1815	6	1469				250	START cement
	1837							Release Plug
	1838	6	83				250/1000	Displace Plug
	1855	1					1800	Land Plug
	1856						180	Release psi tool NOT closed
	1857						2000	Psi up Close Tool
								float OK
								Circulated 566L cement
	1900							Job Complete

ALL  
SEP 19  
CONFIDENTIAL