

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 9482
Name: National Petroleum Reserves, Inc.
Address: 250 N. Rock Rd. Ste 130
City/State/Zip: Wichita, KS 67206
Purchaser: EOTT
Operator Contact Person: Ted C Bredehoft
Phone: (316) 681-3515
Contractor: Name: Mallard, JV

License: _____
Wellsite Geologist: Craig Caulk
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: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____
1-10-96 1-17-96 2-5-96
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15-179-210800000
County: Sheridan
100' N. C SW/4 Sec. 24 Twp. 9 S. R. 26 East West
1420' feet from S / N (circle one) Line of Section
1320' feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Epler 'A' Well #: 2

Field Name: Epler
Producing Formation: Lansing-K.C.
Elevation: Ground: 2649 Kelly Bushing: 2654
Stat Depth: 4145 Plug Back Total Depth: 4118
Amount of Surface Pipe Set and Cemented at 305 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2298' Feet
If Alternate II completion, cement circulated from 2298
feet depth to surface w/ 485 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 3,000 ppm Fluid volume 200 bbls
Dewatering method used dehydration
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: [Signature]
Title: President Date: 7/27/00
Subscribed and sworn to before me this 27th day of July, 2000.

Notary Public: [Signature]
Date Commission Expires: _____
SUSAN E. BREDEHOFT
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 5-13-2001

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: National Petroleum Reserves, I. Lease Name: Epler 'A' Well #: 2
 Sec. 24 Twp. 9 S. R. 26 East West County: Sheridan

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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)

List All E. Logs Run: R.A.G. Log n/a
Bond Log

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	2294	+360
Heebner	3861	-1207
Lansing	3900	-1246
Base/K.C.	4126	-1472
T.D.	4145	

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	20#	308'	40/60 P.	195	2% gel
Prod.	7 7/8"	4 1/2"	10.5#	4144'	EA-2	80/470	3%cc/2%gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4092-98	450 gal 15% MCA	
4	4056-59	" "	
4	4028-33	" "	
4	4938-40	" "	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	4112		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method		
2/7/96			<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf T'stm	Water Bbls.	Gas-Oil Ratio	Gravity
	71		12		32

Disposition of Gas Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

METHOD OF COMPLETION Other (Specify) _____

Production Interval _____

(If vented, Sumit ACO-18.)

EPLER A #2 D.S.T.s

DST # 1
3916 - 3935
15. 15. 15. 15
IFP: INVAID
ISIP: 386 ?
FFP: 198. 176
FSIP: 364
Hit bridge 18' off btm, tool opened 4 times before it found btm.
RECOVERED
250' drilling mud, with very slight show oil on top tool.
DST # 2
3914 - 3935
30. 30. 30. 30
IFP: 44-88
ISIP: 364
FFP: 88-110
FSIP: 364
RECOVERY
100' MW, 30' MUD
DST # 3
3937 - 3950
15. 15. 15. 15
IFP: 44. 44
ISIP: 154
FFP: 44-44
FSIP: 154
RECOVERY
30' GAS IN PIPE 3' CLEAN OIL 30' HEAVY DILUT MUD 20% OIL, 80% MUD

.35

.35

.50

DST # 4
3952 - 3980
30. 30. 30. 30
IFP: 77-187
ISIP: 1068
FFP: 178. 232
FSIP: 1057
RECOVERY
2' CO 100' sli' ocmw 100' v. sli' mw with slight show oil 200' water w/ slight show oil
DST # 5
4012 - 4040
15. 15. 30. 30
IFP: 66. 44
ISIP: 77
FFP: 44. 55
FSIP: 243
RECOVERY
30' Drlg Mud No shows oil or gas

.90

.140

DST # 6
4082 - 4112
30. 30. 30. 30
IFP: 55. 66
ISIP: 364
FFP: 66. 66
FSIP: 342
RECOVERY
2' clean oil 60' oil spt'd mud

.200

UMP
2/25/96



ORIGINAL
HALLIBURTON

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

INVOICE NO.	DATE
915086	01/17/1996

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
PLER "A" 2		SHERIDAN		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
HAYS		MALLARD DRILLING	CEMENT PRODUCTION CASING		01/17/1996
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
23541	CHUCK SCHMIDT			COMPANY TRUCK	02532

NATIONAL PETROLEUM RESERVES
250 N ROCK ROAD SUITE 130
WICHITA, KS 67206

DIRECT CORRESPONDENCE TO:
P O BOX 428
HAYS KS 67601
913-625-3431

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	140	MI	2.85	399.00 ✓
		1	UNT		
001-016	CEMENTING CASING	4144	FT	1,670.00	1,670.00 ✓
		1	UNT		
007-161	MULT STAGE CEMENTING-ADD STAGE	1	STG	1,400.00	1,400.00 ✓
		1	UNT		
509-968	SALT	200	LB	.15	30.00 ✓
018-315	MUD FLUSH	500	GAL	.65	325.00 ✓
5A	FLOAT SHOE-SSII-4-1/2 8RD	1	EA	200.00	200.00 ✓
837.00300					
40	CENTRALIZER 4-1/2 X 7-7/8	8	EA	50.00	400.00 ✓
806.60004					
71	CEMENTER-TYPE P ES-4-1/2 8RD	1	EA	2,787.00	2,787.00 ✓
813.56125					
75	PLUG SET - FREE FALL - 2-STAGE	1	EA	450.00	450.00 ✓
813.16410					
320	BASKET-CMT-4 1/2 CSG X 18"OD-	1	EA	97.00	97.00 ✓
806.71415					
350	HALLIBURTON WELD-A	1	EA	16.75	16.75 ✓
890.10802					
504-308	CEMENT - STANDARD	80	SK	9.57	765.60 ✓
504-316	CEMENT - HALL. LIGHT STANDARD	485	SK	8.80	4,268.00 ✓
507-277	HALLIBURTON-GEL BENTONITE	16	SK	18.60	297.60 ✓
509-968	SALT	500	LB	.15	75.00 ✓
508-127	CAL SEAL 60	4	SK	25.90	103.60 ✓
507-970	D-AIR 1, POWDER	20	LB	3.25	65.00 ✓
507-775	HALAD-322	35	LB	7.00	245.00 ✓
507-210	FLOCELE	121	LB	1.65	199.65 ✓
500-207	BULK SERVICE CHARGE	617	CFT	1.35	832.95 ✓
500-306	MILEAGE CMTG MAT DEL OR RETURN	1755.60	TMI	.95	1,667.82 ✓

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

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 at the legal contract rate applicable, but never

ORIGINAL

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

HALLIBURTON

INVOICE NO.	DATE
915086	01/17/1996

CASE NO./PROJECT ER "A" 2		WELL/PROJECT LOCATION SHERIDAN		STATE KS	OWNER SAME
SERVICE LOCATION		CONTRACTOR MALLARD DRILLING	JOB PURPOSE CEMENT PRODUCTION CASING		TICKET DATE 01/17/1996
ACCT. NO. 23541	CUSTOMER/AGENT CHUCK SCHMIDT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA COMPANY TRUCK	FILE NO. 02532

DIRECT CORRESPONDENCE TO:
P O BOX 428
HAYS KS 67601
913-625-3431

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001-016	CEMENTING CASING	4144	FT	1,670.00	1,670.00 ✓
		1	UNT		
007-161	MULT STAGE CEMENTING-ADD STAGE	1	STG	1,400.00	1,400.00 ✓
		1	UNT		
509-968	SALT	200	LB	.15	30.00 ✓
018-315	MUD FLUSH	500	GAL	.65	325.00 ✓
5A	FLOAT SHOE-SSII-4-1/2 8RD	1	EA	200.00	200.00 ✓
837.00300					
40	CENTRALIZER 4-1/2 X 7-7/8	8	EA	50.00	400.00 ✓
806.60004					
71	CEMENTER-TYPE P ES-4-1/2 8RD	1	EA	2,787.00	2,787.00 ✓
813.56125					
75	PLUG SET - FREE FALL - 2-STAGE	1	EA	450.00	450.00 ✓
813.16410					
320	BASKET-CMT-4 1/2 CSG X 18"OD-	1	EA	97.00	97.00 ✓
806.71415					
350	HALLIBURTON WELD-A	1	EA	16.75	16.75 ✓
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***** CONTINUED ON NEXT PAGE *****

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HALLIBURTON ENERGY SERVICES

HAL-1906-N

CHARGE TO:
NATIONAL PETROLEUM RESERVES
 ADDRESS
 CITY, STATE, ZIP CODE
WICHITA, KS

ORIGINAL

TICKET

No. 915086 - 7

ORIGINAL

PAGE 1 OF 2

1. SERVICE LOCATIONS HAYS, KS	2. WELL/PROJECT NO. 2	LEASE EPLER "A"	COUNTY/PARISH SHERIDAN	STATE KS	CITY/OFFSHORE LOCATION	DATE 1-17-96	OWNER SAME
3. TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR MALLARD DRILLING	RIG NAME/NO. #1	SHIPPED VIA 53293M	DELIVERED TO LOCATION	ORDER NO.	
4. REFERRAL LOCATION	WELL TYPE 01	WELL CATEGORY 01	JOB PURPOSE 035	WELL PERMIT NO.	WELL LOCATION 24 - T - R		

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT	
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M		
000-117		1			MILEAGE	140	MZ	1	WT	2.85	399.00
001-016		1			PUMP SERVICE	4144	FT	6	HRS	1670.00	1670.00
007-161		1			ADDITIONAL STAGE	1	WT	2304	FT	1400.00	1400.00
509-968		1			SALT - (SALT PREFLOSH)	200	LBS			15	30.00
018-315		1			MUD FLUSH	500	GAL			65	325.00
5A	837.00300	1			SUPER SEAL II FLOAT SHOE	1	EA	4 1/2"		200.00	200.00
40	806.60004	1			CENTRALIZERS S-4 (H)	8	EA	4 1/2"		50.00	400.00
71	813.56125	1			ES TYPE DV COMETER	1	EA	4 1/2"		2787.00	2787.00
75	813.16410	1			PLUG SET - FREE FALL - 2 STAGE	1	EA	4 1/2"		450.00	450.00
10	806.71415	1			CEMENT BASKET	1	EA	4 1/2"		97.00	97.00
10	890.10802	1			HALLIBURTON WELD-A	1	EA	4 1/2"		16.75	16.75
		1			ADJUSTMENT - RIGTIME	70	IME	1	WT	2.85	-199.50

TERMS: Customer hereby acknowledges acceptance to the terms and conditions on the file hereof which include, but are not limited to, RELEASE, INDEMNITY, and WARRANTY provisions.

CUSTOMER OR CUSTOMER'S AGENT PRIOR TO DELIVERY OF GOODS

TIME SIGNED
1230
 Require IPC (Instrument Protection). Not offered

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?			
WE UNDERSTOOD AND MET YOUR NEEDS?			
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO		
<input checked="" type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL
7774.75

FROM CONTINUATION PAGE(S)
8530.22

SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE
16294.97

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES

The customer hereby acknowledges receipt of the materials and services listed on this ticket.

AGENT (PLEASE PRINT)

CUSTOMER OR CUSTOMER'S AGENT SIGNATURE

HALLIBURTON OPERATOR/ENGINEER

EMP #

HALLIBURTON APPROVAL

T

X [Signature]

WAYNE WILSON

89377

ORIGINAL

ORIGINAL

BILLED ON TICKET NO. 915086

WELL DATA

TWP. 9S RNG. 26W COUNTY SHEARDON STATE KS

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	U	10.5	4 1/2	KB	4143	
LINER						
TUBING						
OPEN HOLE			778	4143	4145	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 1-17	DATE 1-17	DATE 1-17	DATE 1-17
TIME 0830	TIME 1015	TIME 1240	TIME 2050

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
W. WILSON	B9377 PICK-UP 39604	HAYS, KS
D. ASH	E1609 PTAR 53293M	"
M. KORBE	H3115 BULK 51252-76102	"
C. DOBSON	H1659 BULK 3859-5070	"

DEPARTMENT CEMENT

DESCRIPTION OF JOB 4 1/2" LONGSTRENGTH - 2 STAGE

D.V. TOOL & 2304' TOP JT # 45

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

CUSTOMER REPRESENTATIVE X [Signature]

HALLIBURTON OPERATOR Wayne E. Wil

COPIES REQUESTED 1

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	80	EA-2		B	5% COLSEAL, 1/4 # D-ADR P/EX, 1/2% HAWK 322		
					15% SALT	1.28	15.82
	485	HC		B	4% ANTIMONY GEL, 1/4 # FLOCCS P/EX		
					15% SRS 2nd STAGE CEMENT - ANTIHOLE	2.02	12.44

PRESSURES IN PSI

CULATING _____ DISPLACEMENT _____
 SHUTDOWN _____ MAXIMUM _____
 GRADE _____ FRACTURE GRADIENT _____
 TIME: INSTANT _____ 5-MIN _____ 15-MIN _____
 HYDRAULIC HORSEPOWER _____
 OPERATED _____ AVAILABLE _____ USED _____
 AVERAGE RATES IN BPM _____
 CEMENTING _____ DISPL. _____ OVERALL _____
 CEMENT LEFT IN PIPE _____
 REASON _____ BAFFLE _____

SUMMARY

PRESFLUSH on 12 / 20
 LOAD & BKDN: BBL./GAL. _____ PAD: BBL./GAL. _____
 TREATMENT: BBL./GAL. _____ DISPL. on 65.4
 CEMENT SLURRY on 18.2 / 2nd - 174.5
 TOTAL VOLUME: BBL./GAL. _____

REMARKS

SEE CHART 1 JOB LOG
 THANK YOU

FIELD OFFICE

LOG HAL-2013-C

OWNER

WELL NO.

LEASE

JOB TYPE

TICKET NO.

NATIONAL PETROLEUM RES

2

EPLER "A"

4 1/2 LONGSTRIP 2-STAGE

915285

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0830							CALLED OUT
	1015	100						ON LOCATION - DELAYS JOB PROCEED - 1 HR LATE
1	1337	4	12		✓		200	PUMP MUD FLUSH REPERFORATE CASING
	1340	5	20		✓		200	PUMP SALT FLUSH "
	1345	5 1/2	18.2		✓		250	MAX CEMENT 30 SKS EA-1 "
	1349							WASH OUT PUMP + LEVES
	1350							RELEASE 1 ST STAGE PLUG
	1355	6	0		✓		300	DISPLACE PLUG "
	1405		57				350	" LOW CASING - PSE LERAGE
	1407		65.4				200	PLUG DOWN
	1409						OK	RELEASE PSE - HELD
	1415							DROP DV OPENING PLUG
								WASH UP TRACK
	1427				✓		950	OPEN DV TOOL
								CIRCULATE WELL - MUD PUMP
	1715							PLUG BATHOLE - 15 SKS
	1720	5 ANG	174.5		✓		600	MAX CEMENT
	1752				✓			FLUSH LEVES - 1 BBL - GOOD CIRCULATION
	1758							RELEASE CLOSING PLUG
	1759	5	0		✓		650	DISPLACE PLUG - NO CIRCULATION
	1806		30.6		✓		2000	PLUG DOWN
								CIRCULATED 0 SKS CEMENT TO PET
	1808						OK	RELEASE PSE - HELD
								WASH-UP
								RACK-UP
	2000							JOB COMPLETE

 THANK YOU
 WAKE, DAVE
 NICK, CRAIG

PUMP TIME - 1 1/2 HOURS

ORIGINAL

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



HALLIBURTON

ACE

Ⓟ

2/15/96

INVOICE NO.	DATE
914999	01/09/1996

WELL LEASE NO./PROJECT EPLER A-2		WELL/PROJECT LOCATION SHERIDAN		STATE KS	OWNER SAME	
SERVICE LOCATION HAYS		CONTRACTOR MALLARD DRILLING	JOB PURPOSE CEMENT SURFACE CASING		TICKET DATE 01/09/1996	
ACCT. NO. 523541	CUSTOMER AGENT ARNIE HESS	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA COMPANY TRUCK	FILE NO. 02055	

DIRECT CORRESPONDENCE TO:

NATIONAL PETROLEUM RESERVES
250 N ROCK ROAD SUITE 130
WICHITA, KS 67206

P O BOX 428
HAYS KS 67601
913-625-3431

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
PRICING AREA - MID CONTINENT					
000-117	MILEAGE CEMENTING ROUND TRIP	140	MI	2.85	399.00
		1	UNT		
001-016	CEMENTING CASING	308	FT	630.00	630.00
		1	UNT		
030-503	WOODEN PLUG	8	5/8 IN	95.00	95.00
		1	EA		
504-136	CEMENT - 40/60 POZMIX STANDARD	195	SK	7.66	1,493.70
506-121	HALLIBURTON-GEL 2%	300	LB	.00	N/C
509-406	ANHYDROUS CALCIUM CHLORIDE	7	SK	36.75	257.25
500-207	BULK SERVICE CHARGE	208	CFT	1.35	280.80
500-306	MILEAGE CMTG MAT DEL OR RETURN	588.00	TMI	.95	558.60

INVOICE SUBTOTAL

3,714.35

DISCOUNT-(BID)

928.58-

INVOICE BID AMOUNT

2,785.77

*-KANSAS STATE SALES TAX

98.68

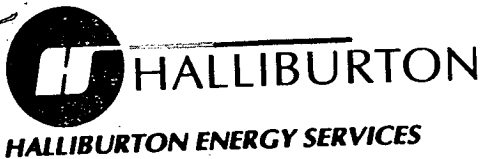
*-HAYS CITY SALES TAX

20.14

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

\$2,904.59

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



HAL-1906-N

DUNCAN COPY

TICKET

CHARGE TO:

NPR

ADDRESS

250 N. Rock Road #340

CITY, STATE, ZIP CODE

Wichita Ks 67206

No.

ORIGINAL

914999-8

PAGE 1 OF 2

SERVICE LOCATIONS	WELL/PROJECT NO.	LEASE	COUNTY/PARISH	STATE	CITY/OFFSHORE LOCATION	DATE	OWNER
1. Hays Ks 25525	# A-2	epier	Sheridan	Ks		1-9-96	same
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR	RIG NAME/NO.	SHIPPED VIA	DELIVERED TO	ORDER NO.
3.	WELL TYPE	WELL CATEGORY	JOB PURPOSE			well site	
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					24-9-26

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.	U/M	QTY.	U/M	UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
000-117		1			MILEAGE 51374 RCM	140	mi	140		2.85	399
001-016		1			Pump Service	308	ft			630.00	630
030-503		1			LA-11 Plug	1	ea	870	in	695.00	25

Get Receipts MDS

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.

JUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO PART OF WORK OR DELIVERY OF GOODS

TIME SIGNED: 1900 A.M. P.M.

to not require IPC (Instrument Protection). Not offered

SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN		SURVEY		AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL
TYPE LOCK	DEPTH	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					
BEAN SIZE	SPACERS	WE UNDERSTOOD AND MET YOUR NEEDS?					
TYPE OF EQUALIZING SUB.	CASING PRESSURE	OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
TUBING SIZE	TUBING PRESSURE	WELL DEPTH	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				
TREE CONNECTION	TYPE VALVE	ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO					
		<input checked="" type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

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

HALLIBURTON OPERATOR/ENGINEER: EMP # 826104

HALLIBURTON APPROVAL

CUSTOMER'S AGENT (PLEASE PRINT): X

CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE): Allen F. [Signature]

ORIGINAL 2590 3714

WELL DATA

ORIGINAL

SEC 24 TWP 9 RNG 26 COUNTY KANSAS 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 _____

NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	20#	8 7/8	KB	308	
LINER					
TUBING					
OPEN HOLE		12 1/4	308	310	
PERFORATIONS					SHOTS/FT.
PERFORATIONS					
PERFORATIONS					

TOOLS AND ACCESSORIES

JOB DATA

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG	LA-11 8 7/8 - 1	Howco
HEAD		
PACKER		
OTHER		

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE: 1-9-96 TIME: 1030	DATE: 1-9-96 TIME: 1200	DATE: 1-9-96 TIME: _____	DATE: 1-9-96 TIME: _____

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
A. F. Werth 86101	PU	
R. Berns 52270	REM	HAYS KS
Craig Dodson 11605	GRK	HAYS KS
J. E. Beckler 43222	PU	HAYS KS

MATERIALS

TREAT. FLUID	DENSITY	LB/GAL. API
DISPL. FLUID		
PROP. TYPE	DENSITY	LB/GAL. API
PROP. TYPE	SIZE	LB.
ACID TYPE		LB.
ACID TYPE	GAL.	%
ACID TYPE	GAL.	%
SURFACTANT TYPE	GAL.	%
WETTING AGENT TYPE	GAL.	IN.
EMULSIFYING AGENT TYPE	GAL.	IN.
FOAMING AGENT TYPE	GAL.	IN.
THICKENER TYPE	GAL.	IN.
STABILIZER TYPE	GAL.	IN.
FACING AGENT TYPE	GAL.	IN.
DRILLING FLUID LOSS ADD. TYPE	GAL.	IN.
WELL CEMENTING AGENT TYPE	GAL.	IN.
SOLUBLE OIL AGENT TYPE	GAL.	IN.
EMULSIFYING AGENT TYPE	GAL.	IN.
DRILLING FLUID LOSS ADD. TYPE	GAL.	IN.
WELL CEMENTING AGENT TYPE	GAL.	IN.
SOLUBLE OIL AGENT TYPE	GAL.	IN.
EMULSIFYING AGENT TYPE	GAL.	IN.
DRILLING FLUID LOSS ADD. TYPE	GAL.	IN.
WELL CEMENTING AGENT TYPE	GAL.	IN.
SOLUBLE OIL AGENT TYPE	GAL.	IN.
EMULSIFYING AGENT TYPE	GAL.	IN.

DEPARTMENT CMT

DESCRIPTION OF JOB CMT 8 7/8 SURFACE C&G

JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.

CUSTOMER REPRESENTATIVE [Signature]

HALLIBURTON OPERATOR Allen F. Ward

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	195	40/60	Port B	B	2% + Gel 3% Gel	1.28	1402

SUMMARY

PRESSURES IN PSI	DISPLACEMENT	VOLUMES

REMARKS

see Job log + charts
thanks Allen Ward

FIELD OFFICE

2025-R4

All amounts due are payable in cash at the date of invoice. Customer agrees to pay the highest lawful contract rate applicable to the work. This contract shall be governed by the laws of the state of Kansas. In the event of any dispute, the parties agree to submit to the jurisdiction of the courts of the state of Kansas.

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