STATE CORPORATION COMMISSION OF KANSAS  OIL & GAS CONSERVATION DIVISION  SUPPLIEMENTAL  WELL COMPLETION OF RECOMPLETION FORM  ACO-1 WELL HISTORY	Ellis County 100' E of C SW/4 NW/4 SE/4 Sec. 3 Twp. 13S Rge. 16W X West
	i · · · · · · · · · · · · · · · · · · ·
Operator: License #	1650 Ft North from Southeast Corner of Section 2420 Ft West from Southeast Corner of Section (Note: Locate well in section plat below)
Address 225 North Market, Suite 310 City/State/Zip Wichita, Kansas 67202	Lease Name. Miller Field Name. Emmeram
Purchaser Clear Creek, Inc. McPherson, KS	Producing FormationLKC
Operator Contact Person James Tasheff Phone 316-267-2266	Section Plat
Contractor:License 5302  Name Red Tiger Drilling Company	4950 4620 4290 3960
Wellsite Geologist Richard E. Roby 263-6401	3630 3300 2970 2640
Designate Type of Completion    X   New Well	2310 1980 1650 1320 990
X 011 SWD Temp Abd Gas Inj Delayed Comp. Dry Other (Core, Water Supply etc.) If OWWO: old well info as follows:	228 44.50 45.5
Operator	WATER SUPPLY INFORMATION Disposition of Produced Water: Disposal Docket #
WELL HISTORY  Drilling Method:  X Mud Rotary Air Rotary Cable	Questions on this portion of the ACO-1 cail: Water Resources Board (913) 296-3717 Source of Water: Division of Water Resources Permit #
10/10/86 10/16/86 11/3/86.  Spud Date Date Reached TD Completion Date 3,495' 3,460'	GroundwaterFt North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
Total Depth PBTD  Amount of Surface Pipe Set and Cemented atfeet	X Surface Water 3100 Ft North from Southeast Corner (Stream pond etc). 1600 Ft West from Southeast Corner
Multiple Stage Cementing Collar Used? Yes No If yes, show depth setfeet  (If alternate 2 completion, cement circulated	Sec 3 Twp 13SRge16
ironal 000 ceep depth to SVEETCE /225 SX cmt righer info, check with Eldon Folmsbee w/ Halli INSTRUCTIONS: This form shall be completed in the	Ficate and filed with the Kansas Corporation Commission.
200 Colorado Derby Building, Wichita, Kansas 67202   well- Rule 82-3-130 and 82-3-107 apply-	within spaces after completing de feeding to hard mission
in writing and submitted with the form. See rule 82	g shall be attached with this form COSED MILITIER AUTOR WITH
All requirements of the statutes, rules and regulation	ons promulgated to regulate the oil and gas industry have
Signature	** complete and correct to the best of my knowledge.  ***  K.C.C. OFFICE USE ONLY
President	F Letter of Confidentiality Attached C Wireline Log Received
Subscribed and sworn to before me this LQtbday of 198.7.  Notary Public	KCC SWD/Rep NGPA
Date Commission Expires	ANGE 1
COTABY FINE STATE OF WAL My Appl. Exp. — 2.	Form ACO-1 (7-84) 7-90

Operator Name Kansas Petroleum, Inc.

Miller Mame.....Lease Name.....

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W. J. Luck Consultant Box 1045 Great Bend, Kansas 67530

15.051.24437.00.00

Mr. Jim Tasheff Kasnas Petroleum Inc. 225 N. Market, Suite 310 Wichita, Kansas 67202

Re: Miller #-2

Ellis County, Kansas

3-7-87

Rigged up Express Well Services, Pulled rods and pump, Hays Supply picked up and repaired it, had the top cage cracked. Pulled 40 joints of tubing ran KPL's packer and 39 joints of tubing back in well set packer at 1200 feet. Dugged out casing head, rigged up Halliburton and laded casing with water and pressure it up to 200#. Mixed and pumped 150 sks. econolite cement with 19# flocele in first 75 sacks down the 8-5/8, max pres. 500# shut in pressure 200#. Released packer and pulled 39 joints and packer. Ran 40 joints back in well and the repaired pump and put well back to pumping. Rigged down and moved off well. Well was pounding fluid this morning when we shut it down.

Thank you

W. J. Luck

HALLIBURTON SERVICES JOB LOG Culled out for 150 SKS France

Kida to Stacek/SK

DAJOC, Big craw Digging out

College.

Run pkr to 1200 5 T. Pumping cost down Broden head 100 6 bblout cought press Slow rote TO 4 hom

**CUSTOMER** 

## HALLIBURTON SERVICES

## WORK ORDER CONTRACT

15.051.24437.00.0C

FORM 1903 R-5	Duncan, Oktahome 73536  A Halliburton Company	AND PR	E-TREATM	MENT D	ATA	ATTACH TO INVOICE & TICKET NO. 417 050					
DISTRICT #	43,55						DATE_3	· 7 . 5º	7		
	ON SERVICES YO  AS AN INDEPENDENT CONTRAC  ER AND SELL PRODUCTS, SUPF		500 5 P =	trale	CUSTO	Ó MER)	CEMEN TO D	ELIVER A	ND OPERATE		
WELL NO.	LEASE 11	11/20		SEC.	3	TWP	135	RAI	NGE 16 H)		
FIELD N. W	INTREA COUNTY_		TATE KS		OWNED		90018				
FORMATION	THE FOLLOWING INF	FORMATION WAS	FURNISHE	NEW USED	E CUSTO	MER OR	HIS AGEN	<u>г</u> то	MAX. ALLOW.		
FORMATION THICKNESS	TYPEFROM	то	CASING	14		ul	GL				
PACKER: TYPE_	Comp		LINER								
TOTAL DEPTH	MUD WEIGH	٠ - ١٣	TUBING	CL.		7.4	62				
BORE HOLE			OPEN HOL	E		ļ			SHOTS/FT.		
INITIAL PROD:	OIL BPD, H2O I	BPD, GASMCF	PERFORAT	IONS							
PRESENT PROD:	PERFORAT	IONS									
		PERFORAT	IONS								
PREVIOUS TREAT	TMENT: DATE	TYPE			MATERIA	Ls					
TREATMENT INS	TRUCTIONS: TREAT THRU TUBI MP 150 SKS Ec					RAULIC H	ORSEPOWER	ORDERE	)		
CUSTOMERORH	IS AGENT WARRANTS THE WELL I	S IN PROPER CONDITI	ON TORECEIV	E THE PRO	DUCTS, SUP	PLIES, MAT	ERIALS, AND	SERVICES			
' As consideration, t	the above-named Customer agrees:	THIS CONTRACT MUST E	BE SIGNED BEFOR	RE WORK IS	COMMENCED						
	irton in accord with the rates and terms sta				•						
(b) Halliburton sha the willful misc	all not be responsible for and Customer shall conduct or gross negligence of Halliburton, th	l secure Halliburton against his provision applying to but i	any liability for dar not limited to subst	nage to proper urface damage	rty of Customer a	nd of the well o	owner (if different) from subsurface o	rom Custome	er), unless caused by		
	If be responsible for and secure Halliburto								of the well and/or a		

- well blowout, unless such loss or damage is caused by the willful misconductor 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.
- 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) 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 not what had been such as such loss is due to the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations. Gustomer 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 shall. the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton
- (h) 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.
- Halliburton warrants only title to the products, supplies and materials and that the same are tine from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTIABILITY, 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 in 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 consequental damages.
- (i) 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 lowful 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.
- (k) This contract shall be governed by the law of the state where services are performed or equipment or materials are furnished.
- (I) 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. CUSTOMER

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.

A.M. PM



## BULK MATERIALS DELIVERY AND TICKET CONTINUATION

FOR INVOICE AND 4/8 O.SO.

DATE	WELL NO. AND FARM	COUNTY STATE Kansas											
3-7-87									ls.		Kansas		
CHARGE TO Kansas Petroleum Inc.			Same			CONTRA	CONTRACTOR				6238	45	
MAILING ADDRESS  225 N. Market, Suite 310				Hays, Ks.				50325 PREPARED E			BY 112		
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