### Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

OCT 1 4 2003

Form ACO-1

September 1999
Form Must Be Typed
CONSERVATION DIVISION
WICHITA, KS

### **WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE**

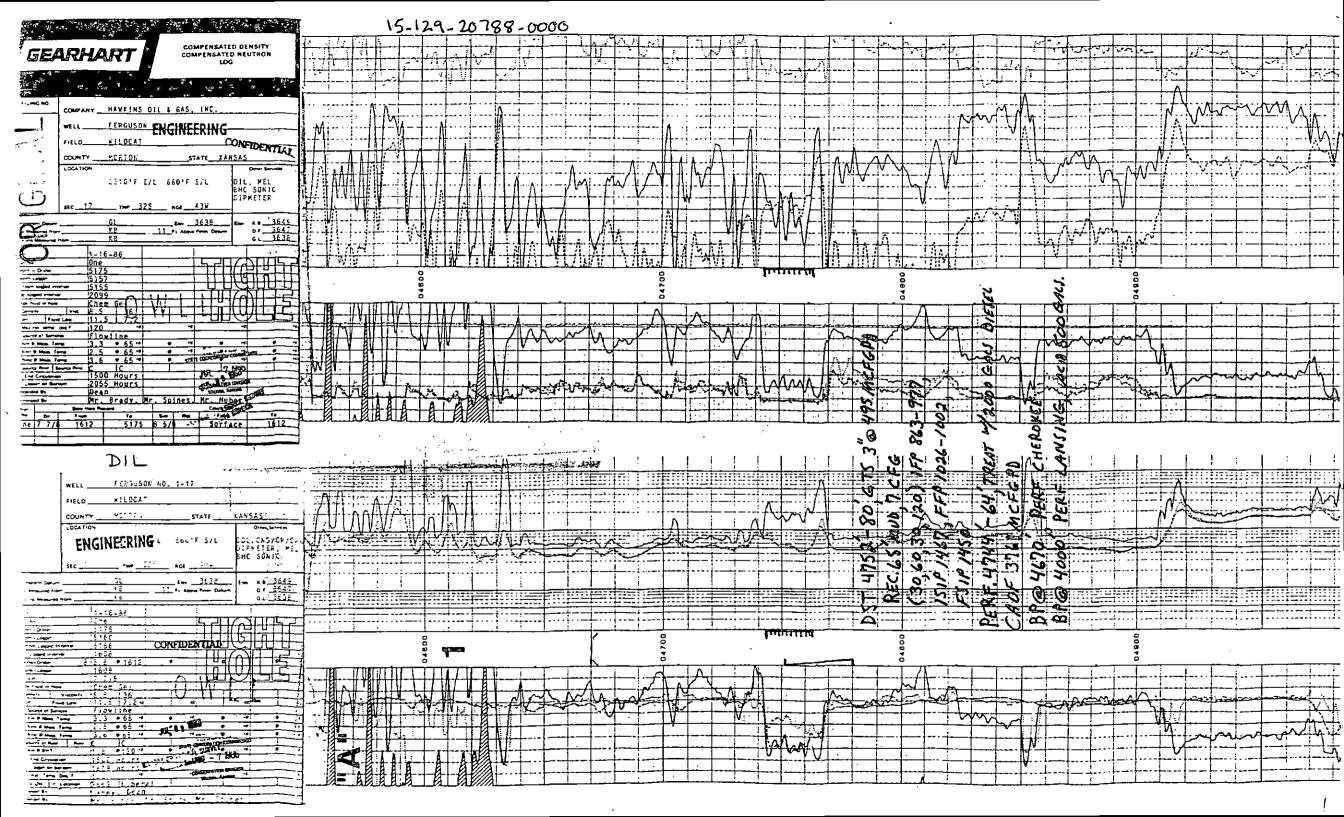
Operator: License # _30902	API No. 15 - 129-20788 - 00   R G   NA
Name: WEINKAUF PETROLEUM, INC.	County: MORTON
Address: 5100 S. ATLANTA AVE.	County: MONTON  C _W/2 _SWSE _ Sec17 _ Twp32 _ S R43 East
City/State/Zip: TULSA, OK 74105-6600	1
Purchaser: SEMINOLE TRANSPORTATION & GATHERING	feet from S/ N (circle one) Line of Section 2310
Operator Contact Person: DOUGLAS KIRK WEINKAUF	leet from E y W (circle one) Line of Section
·	Footages Calculated from Nearest Outside Section Corner:
Phone: (918) 749-8383	(circle one) NE (SE) NW SW  Lease Name: FERGUSON Well #: 1-17
Contractor: Name:	Field Name: REYER
Wellsite Geologist: DOUGLAS KIRK WEINKAUF	Producing Formation: MORROW
	Elevation: Ground: 3638' Kelly Bushing: 3649
Designate Type of Completion:	· · · · · · · · · · · · · · · · · · ·
New Well Re-Entry Workover	Total Depth: 5175' Plug Back Total Depth:
Oil SWD SIOW ——Temp. Abd.	Amount of Surface Pipe Set and Cemented at 1612 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well info as follows:	If Alternate II completion, cement circulated from
Operator: HAWKINS OIL & GAS, INC.	feet depth tosx cmt.
Well Name; FERGUSON 1-17	Drilling Fluid Management Plan Workover 1.16.04.0
Original Comp. Date: 06/18/86 Original Total Depth: 5175'	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion	
Other Swader Enhr.?) Docket No. 027428.0	Operator Name:
07/18/03 08/15/03	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workor Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It is months if requested in writing and submitted with the form (see rule 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	alate the oil and gas industry have been fully complied with and the statements
Signature: Nurse MI Start	KCC Office Use ONLY
Title: PRESIDENT Date: 10/09/03	Letter of Confidentiality Attached
Subscribed and sworn to before me this 9th day of October	) If Dentied, Yes Date:
	Wireline Log Received
$\frac{2003}{}$ .	∠ Geologist Report Received
Notary Public: Sally H. Hendrickson	UIC Distribution
Pate Commission Expires: February 21, 20	204

### Side Two

Operator Name: WEINKAUF PETROLEUM, INC. Lease Name: FERGUSON Well #: 1-17										
Sec. 17 Twp. 3	•				ty: MOR					
ested, time tool oper emperature, fluid rec	now important tops a nand closed, flowing overy, and flow rates s surveyed. Attach fi	and shute if gas to	in pressures, v surface test, al	whether : long with	shut-in pre	essure reached s	static level, hydros	static pressur	es, botto	n hole
Orill Stem Tests Take (Attach Additional)		☐ Y€	es 🗹 No			og Formatio	on (Top), Depth ar	nd Datum		Sample
Samples Sent to Geo	logical Survey	☐ Ye	es 🗹 No		Nam	e		Тор	ı	Datum
Cores Taken Electric Log Run (Submit Copy)		',								
list All E. Logs Run:	•		•							
		Renci	CASING I			w Used	ion, etc.	<u> </u>	_	
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	w	eight s. / Ft.	Setting Depth	Type of Cement	# Sacis Used		and Percent
SURFACE	12 1/4"	8 5/8"	(III O.D.)	24#		1612	Lite/Cl H	600/200	<del>1 -</del>	/3%cc
PRODUCTION	7 7/8"	4 1/2"		10.5#		4949	Lite/CI H	50/120	3%cc/3%cc	
LINER	4.052"	3 1/2"		9.5#		4729	50/50 POZ H	120	2% G	el/6%Halad
			ADDITIONAL	CEMEN	TING / SQL	JEEZE RECORD	<u> </u>		322/1	/8# Flocele
Purpose:  —— Perforate  —— Protect Casing	Depth Top Bottom	Туре	of Cement	#Sac	cks Used Type and Percent Additives					
Plug Back TD Plug Off Zone						, ,		<del>;</del>	• • •	
Shots Per Foot			ID - Bridge Plug Each Interval Per		DB		cture, Shot, Cement nount and Kind of Ma		rd	Depth
4	4742'-4768'					500 gal acid	spearhead, fra	cture treate	ed w/	4742'-68'
	Composite Bridg	je Plug-D	Orilled out aft	er liner	was set	37,100# san	d x 39,500 gal	s water		
TUBING RECORD 2	Size 1/16	Set At 4669'		Packe	r At	Liner Run	⊻Yes			
	d Production, SWD or E		Producing Met	hod	Flowin	g 🗹 Pumpii	ng Gas Lift	e 🔲 Ott	ner (Explair	)
Estimated Production Per 24 Hours	011	Bbls.	Gas	Mcf	Wat	er B	bls. G	as-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (	COMPLETIC	J.	·	1	Production Inter	val		<del></del> ,	
Vented Sold	Used on Lease ubmit ACO-18.)		Open Hole	lfy)	erf.	Dually Comp.	Commingled		<u></u>	

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REGION Central Operations		Mid Cont					MC/Ks		C C	VIORTON		Ī	
MBUID/EMPL/ MCL/IO104		JOHN W	NAME				PSL DEPARTMEN Cement	п	U	KIU	11/1/	-	
LOCATION		COMPANY					CUSTOMER REP		_				
LIBERAL TOKET ANOUNT		WEINKAL WELL TYPE	UF PET	ROL	EUN	INC.	KENNY	HARLAI	<u> </u>	<u> </u>	<u>918-629</u>	<u>1643</u>	<u> </u>
<b>\$</b> 5,317. <u>29</u>		01 Oil		<u> </u>									
WELL LOCATION ELKHART, KS.		CEMENT					7525	SER	Се	ment Prod	luction Lir	er	+
EASE NAME	Well N	D. SEC / TWP / RNG					HES FACILITY (CI		L SITE	,			
FERGUSON HES EMP NAME / EMP # / (EXPOSURE HOURS)	HRS	7   17 - 32S -	4244		HRS		LIBERAL		IRS				HRS
Woodrow, J 105848		Burrows, R			4.0					EIVED	JICCION		
King, K 105942	4,0									RATION COM			
<del></del>	<del></del>							r	<del>. T</del>	<del>1 4 2003</del>	<del></del>		
1.E.S. UNIT #S / (R / T MILES)	R/T MILES	<del></del>		R/1	TMILES	·		R/TN		•			R/TMULE
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10011407 / 10011306	160								WIC	HITA, KS		i	
				<del>-  -</del>					+			-+	—
Form, Name	Type			<del>_</del> _			<del></del>	<del></del>	<u>_</u>	<del></del>	<del></del>		
Form. Thicknesst Packer Type	From	То		Date	Cal	led Out 8/1/2003	On Locati	on .	Job	Started 8/1/2003	Job C	omple 1/200	
Bottom Hole Temp.	Pres	sure	<del></del>	Date	1	0/1/2003	1				) 6	11200	3
Retainer DepthTools and A	Tota	I Depth		<u>Time</u>	<u> </u>	0500	0830	Doto:		1029 ਚਿਕਮਕਾਨ		45	or for the
Type and Size	Qty_[	Make			47,44	New/Use		Size Gr		From	То		Allow
Float Collar		H		Casin	<b>g</b>		9.3#	3 1/2"	$\Box$	KB	4,730		
Float Shoe Centralizers	<del> +</del>			<u>Liner</u> Liner			<del></del> -	<del>                                     </del>			<del></del>	├	
Top Plug				Tubing					二				
HEAD Limit clamp		<u> </u>		Drill Pi Open		<u> </u>		4	-			Sho	ots/Ft.
Weld-A		С		Perfor	ation	S			<u></u>  -	3,737	3,740	3110	<u> 1877 I.</u>
Guide Shoe BTM PLUG				Perfor					_[	4,244	4,248	Ι	
ಾ ಎಸ್ಎನ್ Materi		<u> </u>	1800 4.5	Perfor Hours	On:	ocation.	:: Operating	Hours	\$5.35°	:∴ Descrip	tion of Jol	) (1935) -	with it.
Mud Type Disp. Fluid	Density_ Density		Gall Gall	Dat	te l	Hours 4.0	<u>Date</u> 8/1	Hours	<u>-</u>		Productio		
Prop. Type Siz	е	Lb							コ				
Prop. TypeSiz Acid TypeSiz		Lb	┤ ├				<u> </u>	<del> </del>	-	SEE	JOB LOG		
Acid Type Gai	l	%							4				
Surfactant Ga NE Agent Ga		In	<b> </b>	<del>-i</del>		<u> </u>	<del> </del>		ᅥ				
Fluid LossGai	ИLb							1	$\Box$				
	VLb VLb	— in ——	}			<del></del>	<del></del>	+	-				
Breaker Ga	VLb	in	二 "	Total,	ાદુક	4.0	Total	2.0					
Blocking Agent Perfpac Balls	Gal∕l Qtv.		∤ ;				.; Hydrauli	c Horsep	owe				
Other			$\exists$ $\downarrow$	Order	<u>ed</u>		Avail.	Rates in.	55k	Use	<u>:d</u>		
Other				Treati	ng		Disp.			Overall			
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Other		<del></del>	\	Feet		<del></del>	Reason			310	E JOHVI		
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Stage Sacks Cement 1 120 50/50 POZ H	Bulk/SI			Additiv		22 - 1/8# FLC	VELE						s/Gal_ 4.20
2 30/00 FOZ 11	<del> </del>										7.2,0	<u>† – '</u>	7.2.0
3 4		CAST IRON	BP SET	AT 47	30' -	WILL WELD	BAFFLE IN FIF WATER BEFO	RST COLL	AR	TO		<u> </u>	
<del></del>	<del>                                     </del>	ATTEMPT	TO BRE	MK CII	COL	ATION 19111	ITALLKOLIK	JIC OLIM	314 17			+-	
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Lost Returns-\	Lost	:Returns-l				Excess /Re	eturn BBI			Calc.Di	sp Bbl 🔙		41.1
Cmt Rtrn#Bbl Average		ial TOC c. Gradient				Calc. TOC Treatment:				Actual   Disp:Bt		43	<u>-</u>
Shut In: Instant		in	15 Min			Cement SI	urry BBI	26					
Frac Ring #1		Frac Ring # 2	<u></u> .			Total Volum	me BBI ling#3	69.		Frac Ring	#4		
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CUSTOMER REPRES		,	5_	b									

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REGION Central Or	arations		MWA/CO		tnent/US	: ^		MC/Ks	MORTON			
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MCL / 1011	04		JOH		ODROW			Customer REP / PHONE				
LIBERAL				VKAU	F PETR	OLEUM	NC.	KENNY HARLA	N 918-629-1643			
\$5,317.29					01 0	Dil		<u></u>	{			
WELL LOCATION ELKHART	νе		CEM		_			JOS PURPOSE CODE	ent Production Liner			
LEASE NAME		Well No.	, SEC/TW	PIRNG		<del>-</del>		HES FACILITY (CLOSEST TO	WELL S			
FERGUSO		1-1		2S - 4				LIBERAL,KS.				
HES EMP NAME/EMP A (E)		HRS	ES DE MED		AE HOURS)	HRS ES EMP NA	MEADAP LIEZPES.	PE HOURS) HR	SINES ENPINAME/ENPINIENPOSURÉ HOURS) HRS			
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	0500		<del> </del>	-	<del>}</del> _	<del> </del>		OUT FOR JOB				
<del></del>	0830		<del> </del>		<del> </del>			UCK & BULK CMT.				
<del></del>	0835	<del></del> -	<del>[</del> -		<del></del>				/ SPOT EQUIP. / RIG UP			
<u> </u>	0900		<del> </del>	<del>                                     </del>	<del> </del> -	<b></b>		TO 3 1/2 TBG.	A OK HOE TO MAKE DIX			
					<del> </del>	<del> </del>	WAIT ON WATER TRUCK & BACK HOE TO MAKE PIT					
<del> </del>					<del> </del>	<del> </del> -	HOLD PRE JOB SAFETY MEETING					
<del></del>	1029			<del> </del>	<del>                                     </del>	2500	( JOB PROCEDURE ) TEST PUMP & LINES					
	1035	2,5	<del></del>		<del>                                     </del>	2300	START PUMPING FRESH WATER TO ESTABLISH CIRCULATION					
<del></del>	1049		37.0		<del> </del>	0-250		BBLS. OUT / CAUGI	·			
<del> </del>	10.15		1	<del>                                     </del>	<del> </del>	<u> </u>		BLOW ON ANN.				
	1049	2.0	42.0		<del></del>	350	HAVE 42	BBLS. PUMPED / PL	JMP 5 BBLS. 10% C.C. WATER			
	1052	2.0	5,0		<del></del>	350	PUMP 5 E	BLS, FRESH WATE	R SPACER			
	1054	2.0	2.0			350	PUMP 2 E	BLS. SUPER FLUSI	H			
	1055	2.0	5.0			350	PUMP 5 E	BL FRESH WATER	SPACER			
	1056	2,5	<u> </u>			600-100	MIX 120	KS CMT. @ 14.2#/G	SAL,			
							CLEAN P	UMP & LINES / PUT	PLUG IN			
 	1108	2.5	<b></b>		<b></b>	0-0	<del></del>	ISPLACING				
	1121		30.0		<del> </del>	0-640		BBLS. OUT / CAUGI	HT PRESSURE			
<b> </b>	1121	1.0	<del> </del>	ļ	1	1150-500		ATE TO 1 BPM				
ļ	1126		37.0	<u> </u>	<b></b>			BBLS. OUT / HAVE				
<u> </u>	1145	<del> </del> -	43.0	<b></b>	<del> </del>	1280		BBLS. DID NOT LA				
<del> </del>	<b></b>	<u> </u>	<del> </del>	<del> </del>	<del></del>	450		BBLS. OVER PERFE	CT DISPLACING			
<u> </u>	4445		<del>├</del> -	<del> </del>	<del> </del>	<del> </del>	<del></del>	LAND PLUG				
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### Weinkauf Petroleum

ORIGIAL

MORNING REPORT

Work Performed

08/15/03

Report Date 08/16/03

LEASE &	WELL	Fergus	on 1-17	DRILLING FORE	MAN			DAY	S SINCE RE	LIEVED		
FIELD/PF	ROSPECT	C W/2 SV	V SE Sec17-32S-43V	COUN	ITY MORTO	N		ST.	KANSAS		-	
DISTRIC	T		TAKEN BY		SPUD DATE		KB	11'			_	
TD:	5175	' DRLG PRO	i, FT	CASING:	4 1/2", 10.5# @	D 4949'; 3 1/2"	9.3#J55 @ 4	729'	PBTD			
TUBING:	142 jt 2	1/16; EOT 466	9KBSN@	4638' KB	PERFORATION	4742'-4768' 4s/ft	_				-	
RODS:	184-5/8	<u>' plain, 1-8', 1-</u>	4', LH box above pump	PUMP: <u>1 1/2"</u> >	x1 1/4"x16' w/ 60 r	ing plunger						
ACTIVITY	( @ REPC	ORT TIME	Pumping to fr	ac tank								

HOURS	ACTIVITY LAST 24 HOURS	DRILLING/COMPLET	ION COSTS	<del></del>
	8:00 a.m 8:00 a.m.	ITEM	DAILY	CUMM.
	Set pumping unit	ROADS & LOCATION		\$491
	Lufkin D114/ strapjack conversion;25 HP electric mo	tor; contractor charges		\$10,305
	54" stroke length; 7 SPM	CHEMICALS		
		CEMENTING SERV. & FLOAT EQUIP.		\$5,317
		ELECTRIC LOGGING (OPEN HOLE)		
		MUD LOGGING		
		DIRECTIONAL SERVICES		
· 		FISHING TOOLS & SERVICES bailer		\$3,750
		WATER		\$1,430
		WELLHEAD		\$300
		вітѕ		
		EQUIPMENT RENTALS elevators & clarr	ıp qı	\$600
		TRUCKING		
		WIRELINE, PERFORATING, BRIDGE PLUG		\$7,411
		ACIDIZING, FRACTURING, ETC.		\$23,000
		MISC. LABOR & SERVICES		\$1,810
		BHP.GOR/FLOWBACK		
		PUMP		\$1,200
		CONDENSATE		
		FRAC TANKS		\$500
		PACKERS & SERVICES		
Csg	3 1/2" 9.3# @4729'; 4 1/2' 10.5#@ 4849'	TOTAL INTANGIBLES	\$0	\$56,114
Rods	184-5/8" plain, 1-4', 18', LH box above pump	TANGIBLE ITEMS CHARGED TODAY:		
Tbg	1jt, 1 1/2" SN; 141 jt	DESCRIPTION		
	Total 142 jts 2 1/16", 3.25# IJ 10 rnd	3 1/2" flush jt casing		\$31,423
	EOT 4669'KB; SN 4638'KB	2 1/16" tubg & 3700' 5/8" rods		\$9,055
Pump	1 1/2"x 1 1/4"x 16' bhd w/ 60ring plunger	TOTAL TANGIBLES	\$0	\$40,478
Perfs	4742'-4768' 4s/ft	TOTAL COSTS	\$0	\$96,592

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 4 2003

### Weinkauf Petroleum

MORNING REPORT

Work Performed

08/08/03 08/09/03

Report Date

LEASE &	WELL	Fergu	son 1-1	7	DRILLING F	OREMAN				DAY	S SINCE RELIEVED	
FIELD/PF	ROSPECT	C W/2 S	W SE Sec	17-32S-43W	·(	COUNTY	MORTO	N	-	ST.	KANSAS	
DISTRIC	Т		_	TAKEN BY		SPUI	DATE		КВ	11'		
TD:	<u>5175</u>	DRLG P	≀G	FT	CAS	ING: <u>4 1/</u> 2	2", 10.5# (	D 4949'; 3 1/2" 9	.3#J55 @ 4	729	PBTD	
TUBING:	142 jt 2 1	/16; EOT 4	669KB	_ SN @	4638' KB	PERI	FORATION	4742'-4768' 4s/ft				
RODS:	184-5/8"	plain, 1-8',	1-4', LH box	above pump	PUMP: 1	1/2"x1 1/4	"x16' w/ 60	ing plunger				
ACTIVITY	( @ REPO	RT TIME	<u>W.O.</u>	pumping	unit							

HOURS	ACTIVITY LAST 24 HOURS		DRILLING/COMPLETIC	N COSTS	
	8:00 a.m 8:00 a.m.		ITEM	DAILY	CUMM.
07:30	Pickup & RIH 1 1/2"x 1 1/4"x 16' pump w/ 60ring plun	ger	ROADS & LOCATION		\$491
	LH rod box above pump, 184-5/8" plain rods;1-4',1-8'	·	CONTRACTOR CHARGES	\$1,050	\$10,305
	1 1/4" x 22' polish rod		CHEMICALS		
	Changed out boxes to slim hole boxes;		CEMENTING SERV, & FLOAT EQUIP.		\$5,317
	Seat pump; Load tbg w/ 5 bbl 2%KCL		ELECTRIC LOGGING (OPEN HOLE)		
	Long stroke pump to 300PSI; Good pump action		MUD LOGGING		
	clamp off PR;		DIRECTIONAL SERVICES		_
15:00	RDMO		FISHING TOOLS & SERVICES bailer		\$3,750
			WATER		\$1,430
			WELLHEAD		\$300
			BITS		
			EQUIPMENT RENTALS elevators & clamp		\$600
			TRUCKING		
			WIRELINE, PERFORATING; BRIDGE PLUG		\$7,411
			ACIDIZING, FRACTURING, ETC.		\$23,000
			MISC. LABOR & SERVICES	\$195	\$1,810
			BHP,GOR/FLOWBACK		
			PUMP		\$1,200
			CONDENSATE		
			FRAC TANKS	\$60	\$500
			PACKERS & SERVICES		
Csg	3 1/2" 9.3# @4729'; 4 1/2' 10.5#@ 4849'		TOTAL INTANGIBLES	\$1,305	\$56,114
Rods	184-5/8" plain, 1-4', 18', LH box above pump	TANGIBL	E ITEMS CHARGED TODAY:	1	!
Tbg	1jt, 1 1/2" SN; 141 jt		DESCRIPTION		
	Total 142 jts 2 1/16", 3.25# lJ 10 rnd		3 1/2" flush jt casing		\$31,423
	EOT 4669'KB; SN 4638'KB	_	2 1/16" tubg & 3700' 5/8" rods		\$9,055
Pump	1 1/2"x 1 1/4"x 16' bhd w/ 60ring plunger	_	TOTAL TANGIBLES	\$0	\$40,478
Perfs	4742'-4768' 4s/ft	_	TOTAL COSTS	\$1,305	\$96,592

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 4 2003

### Weinkauf Petroleum

ORIGINAL

**MORNING REPORT** 

Work Performed Report Date 08/07/03

Ferguson 1-17 LEASE & WELL DRILLING FOREMAN DAYS SINCE RELIEVED FIELD/PROSPECT C W/2 SW SE Sec17-32S-43W MORTON COUNTY ST. KANSAS DISTRICT SPUD DATE KB 11' 5175 DRLG PRG. CASING: 4 1/2", 10.5# @ 4949'; 3 1/2" 9.3#J55 @ 4729' SN@ TUBING: 142 jt 2 1/16; EOT 4669KB PERFORATIONS 4742'-4768' 4s/ft RIH pump & rods ACTIVITY @ REPORT TIME

	ACTIVITY ACT OF HOUSE	SPULLING COMPLETE	1011 00070	
HOURS	8:00 a.m 8:00 a.m.	DRILLING/COMPLET ITEM	DAILY	CUMM.
07:30	Change to wire cups, worked to SN'; Swabbed total 78 bbl very dirty fluid Initial FL 1900'; Swabbed down to 2200'; Approx 5.5 bbl/hr; fluid level stays 2000'-2200' Vacuum behind swab; Csg press 0 PSI Layed down 3 jts tbg; EOT- 4669'KB; SN 4638'KB Packoff WH; Prep to run pump; SI well  19:45 SDFN	g ROADS & LOCATION		\$491
	Change to wire cups, worked to SN';	CONTRACTOR CHARGES	\$2,085	\$10,305
	Swabbed total 78 bbl very dirty fluid	CHEMICALS		
	Initial FL 1900'; Swabbed down to 2200';	CEMENTING SERV, & FLOAT EQUIP.		\$5,317
	Approx 5.5 bbl/hr; fluid level stays 2000'-2200'	ELECTRIC LOGGING (OPEN HOLE)		
	Vacuum behind swab; Csg press 0 PSI	MUD LOGGING		
	Layed down 3 jts tbg; EOT- 4669'KB; SN 4638'KB	DIRECTIONAL SERVICES		
	Packoff WH; Prep to run pump; SI well	FISHING TOOLS & SERVICES bailer		\$3,750
19:45	SDFN	WATER		\$1,430
		WELLHEAD		\$300
		BITS		
		EQUIPMENT RENTALS elevators & clan	ηp	\$600
		TRUCKING		
		Wireline, Perforating, Bridge Plug		\$7,411
•		ACIDIZING, FRACTURING, ETC.		\$23,000
		MISC. LABOR & SERVICES		\$1,615
		BHP,GOR/FLOWBACK		
		PUMP	\$1,200	\$1,200
		CONDENSATE		
	·	FRAC TANKS	\$60	\$500
	,	PACKERS & SERVICES		
		TOTAL INTANGIBLES	\$3,345	\$55,919
		TANGIBLE ITEMS CHARGED TODAY:	'	
	•	DESCRIPTION	<u> </u>	
		3 1/2" flush jt casing		\$31,423
		2 1/16" tubg & 3700' 5/8" rods		\$9,055
		TOTAL TANGIBLES	\$0	\$40,478
		TOTAL COSTS	\$3,345	\$96,397

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 4 2003

DAYS SINCE RELIEVED

### Weinkauf Petroleum

ORIGINAL

### MORNING REPORT

DRILLING FOREMAN

Ferguson 1-17

LEASE & WELL

Work Performed

08/06/03

08/07/03 Report Date

IELO/PF	ROSPECT	C W/2 SW SE	Sec17-32S-43W	COUNTY	٨	MORTON		ST.	KANSAS	_	
DISTRIC			TAKEN BY		ם סג			KB 11'			
-		DRLG PRG	FT	CASING: 41	/2", 1			1/2" 9.3#J55 <u>@ 4</u> 729'	PBTD _		
UBING:			SN@			PI	ERFORAT.	IONS 4742'-4768' 4s/ft			
CTIVITY	@ REPOI	RI IIME 31	wabbing						·		<del></del>
lours			ST 24 HOURS						COMPLETIO	COSTS	<u>-</u>
		8:00 a.m	8:00 aim.					ITEM		DAILY	CUMM.
7:30	Rig u	o Halliburto	n frac crew; Frac	well:			R	OADS & LOCATION			\$491
	Stage	1: 500 gal a	acid spearhead,	3 BPM				ONTRACTOR CHARGES		\$1,915	\$8,220
	Stage	2: 12000 ga	al pad				c	HEMICALS			
	Stage	3: 6000 gal	w/ 1PPG sand	•			C:	EMENTING SERV. & FLOAT E	QUP.		\$5,317
	Stage	4: 8000 gal	w/ 2 PPG sand				E	LECTRIC LOGGING (OPEN HO	OLE)		
	Stage	5: 3000 gal	w/ 3 PPG sand				М	UD LOGGING			
	Stage	6: 2000 gal	w/ 3 PPG resin	coated san	d		D.	RECTIONAL SERVICES			
	Stage	7: 1000 gal	pre flush				FI	SHING TOOLS & SERVICES	bailer	\$850	\$3,750
	Stage	8: 7100 gal	overflush				w	ATER			\$1,430
	Total	load 940bbl	; total sand 371s	x; avg pre	ss 1	1700PS	w 16	ELLHEAD			\$300
	ISIP 9	78PSI; 5 mi	n- 843PSI; 10 mi	n-780PSI; 1	5m	in-740	PSI B	ITS			
	Avg ra	ate- 20.4BP	M; max press-22	24PSI, max	rat	te-21Bl	PM E	QUIPMENT RENTALS eleva	tors & clamp		\$600
1:00	SI we	<u> </u>					TI TI	RUCKING			
13:30	Open	casing, flui	d @ surface; ble	ed off pres	sur	re;	w	TRELINE, PERFORATING; BRI	IDGE PLUG		\$7,411
	rig up	bulldog ba	iler				A	CIDIZING, FRACTURING, ETC	2	\$23,000	\$23,000
	Tag b	ottom w/ sa	ındline @ 4859';	No fill			м	ISC, LABOR & SERVICES			\$1,615
	Rig de	own bailer,					В	HP,GOR/FLOWBACK			
	RIH 1	t, SN, 144 j	ts tbg; Total 145	ts, 4865'			PI	UMP			
	Rig u	o lubricator	& swab;				с	ONDENSATE			
<del>_</del>	Rig u	o flowline to	o frac tank				F	RAC TANKS			\$500
19:30	SDFN						P	ACKERS & SERVICES			
							Тт	OTAL INTANGIBLES		\$25,765	\$52,634
						т,	ANGIBLE	ITEMS CHARGED TODA	Y:		
								DESCRIPTION			
							3	1/2" flush jt casing			\$31,423
				<u>.</u>			2	1/16" tubg & 3700' 5/8"	rods		\$9,055
								OTAL TANGIBLES		\$0	\$40,478
							-	TOTAL COST	S	\$25,765	\$93,112

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 4 2003

# ORIGINAL

### Weinkauf Petroleum

MORNING REPORT

Work Performed Report Date 08/05/03 08/06/03

LEASE &		Fergus		DRILLING FORE	MAN				SINCE RELI	EVED _	
		C W/2 SM	/ SE Sec17-32S-43W	cou		MORTON	<u> </u>		CANSAS		
DISTRICT			TAKEN BY			DATE	10.151.5	KB <u>11'</u>			
TD:	5175	DRLG PRG	FT SN @	CASING:	4 1/2			1/2" 9.3#J55 @ 4729' TIONS 4742'-4768' 4s/ft	PBTD _		
	- '@ REPOR	TIME	Prep to frac		•	751	ERFORA	10NS 4742-4706 48/IL			
ACTIVITY	@ KEFOI	( ) HAIL	TTEP to Hac_					·			
HOURS			Y LAST 24 HOURS				-	DRILLINGIC	OMPLETION		
		8:00	a.m 8:00 a.m.				:	ITEM	!	DAILY :	CUMM.
07:30	Rig up	power	swivel & reverse	circulator			, i	ROADS & LOCATION	:		\$491
08:30	Drill o	ut ceme	nt & bridge plug	<u> </u>			ic	CONTRACTOR CHARGES		\$1,215	\$6,305
11:30	Tag b	ottom @	4859'KB			_	,	CHEMICALS			
12:00	POH t	bg; Rig	down swivel & c	irculator				EMENTING SERV. & FLOAT EQ	UTP.		\$5,317
14:30	SDFN							ELECTRIC LOGGING (OPEN HOL	.E)	i	:
							,	MUD LOGGING			1
					_		1	DIRECTIONAL SERVICES			
	~			<u> </u>			1	TISHING TOOLS & SERVICES		\$2,500	\$2,900
							,	WATER			\$1,430
			<u> </u>					WELLHEAD			\$300
								BITS			i
								EQUIPMENT RENTALS elevat	ors & clamp		\$600
							!	TRUCKING		<u>!</u>	
								WIRELINE, PERFORATING, BRIL	GE PLUG		\$7,411
					_			ACIDIZING, FRACTURING, ETC.		1	
								MISC. LABOR & SERVICES		\$110	\$1,615
								BHP.GOR/FLOWBACK		į	
		_	· <del>-</del>		_	_		PUMP			
								CONDENSATE			-
								FRAC TANKS			\$500
								PACKERS & SERVICES		<u> </u>	
								TOTAL INTANGIBLES		\$3,825	\$26,869
						TA	ANGIBLE	ITEMS CHARGED TODA	<b>′</b> :		:
							1	DESCRIPTION			
								3 1/2" flush jt casing		1	\$31,423
								2 1/16" tubg & 3700' 5/8" ı	ods		\$9,055
								TOTAL TANGIBLES		\$0	\$40,478
								TOTAL COST	S T	\$3,825	\$67,347

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 4 2003

### Weinkauf Petroleum

ORIGINAL

MORNING REPORT

Work Performed • 08/04/03

08/05/03

Report Date

LEASE &	WELL	Ferguso	n 1-17	ORILLING FOREMAI	N	DAYS SINCE REL	.IEVED	
FIELD/PR	OSPECT	C W/2 SW	SE Sec17-32S-43W	COUNTY	MORTON	ST. KANSAS		
DISTRICT			TAKEN BY		UD DATE	KB <u>11'</u>		
_	5175	' DRLG PRG.	FT SN @	CASING: 4 1		; 3 1/2" 9.3#J55 @ 4729' PBTD RATIONS 4742'-4768' 49/ft		<del></del>
TUBING:	@ REPO		Drill out cemen	<del></del>	PERFO	RATIONS 4742-4786 45/10	<del></del>	
ACTIVITY	@ KEFO	KI TIMIC	Dim out cemen	<u> </u>	·			<del></del> -
HOURS			LAST 24 HOURS			DRILLING/COMPLETIO		
		8:00	a.m 8:00 a.m.			ITEM	DAILY	CUMM.
	Set &	fill 2 frac	tanks w/ FW			ROADS & LOCATION		\$491
	Set ci	rculator 8	& power swivel			CONTRACTOR CHARGES	\$1,705	\$5,090
08:00	Cut of	ff casing	and nipple up 3	1/2" wellhead	i	CHEMICALS		
10:00	RIH 2	7/8" bit o	n 2 1/16" tbg; E	it hangs up o	on first casing	CEMENTING SERV. & FLOAT EQUIP.		\$5,317
	joint;	POH; M	ill bit cones & si	nanks;		ELECTRIC LOGGING (OPEN HOLE)		
12:00	RIH b	it & 2 1/16	6" tbg; (Power t	ongs broke d	lown; RIH	MUD LOGGING		
	by ha	nd while	repair tongs)			DIRECTIONAL SERVICES		
	Tagge	ed cemen	t @ 4703' KB, 14	l3jt;		FISHING TOOLS & SERVICES	\$400	\$400
18:30	SDFN			_		water	\$1,100	\$1,430
						WELLHEAD		\$300
						вттѕ		
						EQUIPMENT RENTALS elevators & clam	\$200	\$600
						TRUCKING		
						WIRELINE, PERFORATING; BRIDGE PLUG		\$7,411
						ACIDIZING, FRACTURING, ETC.		
						MISC, LABOR & SERVICES	\$105	\$1,505
						BHP,GOR/FLOWBACK		
						PUMP		
						CONDENSATE		
						FRAC TANKS	\$500	\$500
			·			PACKERS & SERVICES		
						TOTAL INTANGIBLES	\$4,010	\$23,044
					TANGI	BLE ITEMS CHARGED TODAY:		
						DESCRIPTION		! 
						3 1/2" flush jt casing		\$31,423
						2 1/16" tubg & 3700' 5/8" rods	\$9,055	\$9,055
						TOTAL TANGIBLES	\$9,055	\$40,478
						TOTAL COSTS	\$13,065	\$63,522

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 4 2003

### Weinkauf Petroleum

ORIGINAL

MORNING REPORT

Work Performed

08/01/03

08/02/03 Report Date

LEASE & WELL			DRILLING FOREMAN		DAYS SINCE RELIEVED					
FIELD/PRO	OSPECT	C W/2 SW SE Sec17-32S-43W		MORTON	ST.	KANSAS				
DISTRICT		TAKEN BY	SPUD	DATE	KB 11'					
TD: <u>{</u>	5175	DRLG PRG FT SN @	CASING: 4 1/2		3 1/2" 9.3#J55 @ 4729' ATIONS 4742'-4768' 4s/ft	PBTD		<del></del>		
ACTIVITY	@ REPOR	101.0.0		FERFOR	4110N3 4742-478B 45/IL					
AGIIVIII	W 1121 01						<del>-</del>			
HOURS		ACTIVITY LAST 24 HOURS			OMPLETION (					
		8:00 a.m 8:00 a.m.			ITEM		DAILY	CUMM.		
07:00	Picku	p & RIH 25 jts 3 1/2" 9.5#	, J-55 flush jt c	asing,	ROADS & LOCATION	:	\$491	\$491		
	145 jts	s total, set @ 4729'KB			CONTRACTOR CHARGES		\$1,110	\$3,385		
09:00	Rig up	Halliburton pump truck	, Pump 42 bbl i	-W	CHEMICALS	\$* -{				
	w/ no	returns, no blow on ann	ulus	_	CEMENTING SERV. & FLOAT E	QUIE.	\$5,317	\$5,317		
	Mix 12	20 sx 50/50 Poz H; Displa	ice w/ 43 bbl F	W	ELECTRIC LOGGING (OPEN HO	LE) ;				
	Caugh	nt pressure @ 30bbl, slo	wed to 1 bbl/mi	MUD LOGGING						
•	Starte	d getting returns @ 37 b	bl		DIRECTIONAL SERVICES	:				
	Lift pr	essure 640-1280PSI		FISHING TOOLS & SERVICES	1	~				
		2 bbl over calculated di	splacement, die	not land plu	WATER	<u> </u>	\$330	\$330		
11:45				<del></del>	WELLHEAD		\$300	\$300		
		own Halliburton; SD f/ w	eekend. W.O.C.		вітѕ			<del></del>		
	<u>,                                 </u>		,		EQUIPMENT RENTALS eleva	tors & clamp		\$400		
	Uload	2 1/16" tbg & 5/8" rods	·		TRUCKING					
		<u> </u>		<del></del>	WIRELINE, PERFORATING; BRI	DGE PLUG		\$7,411		
					ACIDIZING, FRACTURING, ETC					
					MISC, LABOR & SERVICES	<del></del>	\$690	\$1,400		
					BHP,GOR/FLOWBACK	<u> </u>				
					PUMP					
		<del></del> —	<del></del>		CONDENSATE					
					FRAC TANKS					
	-				PACKERS & SERVICES	-				
					TOTAL INTANGIBLES		\$8,238	\$19,034		
<del></del>				TANCIBI	LE ITEMS CHARGED TODA	Y:	20,200	4145		
					DESCRIPTION	i				
			7-1		3 1/2" flush jt casing			\$31,423		
	-				2 1/16" tubg & 3700' 5/8"	rods	\$9,055	\$9,055		
						1005	\$9,055	\$40,478		
					TOTAL TANGIBLES	'Q	\$5,000 \$47,000	\$40,470.		

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 4 2003

# **ORIGINAL**

### Weinkauf Petroleum

MORNING REPORT

Work Performed Report Date 07/31/03 08/01/03

LEASE & WELL Ferguson 1-17 DRILLING FOREMAN DAYS SINCE RELIEVED FIELD/PROSPECT C W/2 SW SE Sec17-32S-43W MORTON ST. KANSAS TAKEN BY ... SPUD DATE DISTRICT KB 11' IN HRS 4 1/2", 10.5# CASING SET @ 4949" DRLG PRG. FΤ FT PBTD SN@ PERFORATIONS 4742'-4768' 4s/ft Finish RIH 3 1/2" & cement ACTIVITY @ REPORT TIME **HOURS ACTIVITY LAST 24 HOURS** DRILLING/COMPLETION COSTS 8:00 a.m. - 8:00 a.m. ITEM DAILY CUMM. Shut in casing pressure- 100 PSIG ROADS & LOCATION 08:30 MIRU Gonzales WS; Muddy, rig stuck, pulled in w/ dozer CONTRACTOR CHARGES \$1,845 \$2,275 11:00 Blow down casing CHEMICALS Weld plug catcher on bottom jt CEMENTING SERV. & FLOAT EQUIP. Pickup & RIH 120 jts 3 1/2" 9.5#, J-55 flush jt casing, ELECTRIC LOGGING (OPEN HOLE) 19:30 SDFN MUD LOGGING DIRECTIONAL SERVICES FISHING TOOLS & SERVICES WATER WELLHEAD BITS EQUIPMENT RENTALS elevators & clam \$400 \$400 TRUCKING \$7,411 WIRELINE, PERFORATING; BRIDGE PLUG ACIDIZING, FRACTURING, ETC. \$320 \$710 MISC. LABOR & SERVICES BHP.GOR/FLOWBACK PUMP CONDENSATE FRAC TANKS PACKERS & SERVICES TOTAL INTANGIBLES \$2,565 \$10,796 TANGIBLE ITEMS CHARGED TODAY: DESCRIPTION \$31,423 3 1/2" flush jt casing \$31,423 **TOTAL TANGIBLES** \$31,423 \$31,423

RECEIVED KANSAS CORPORATION COMMISSION

\$33,988

\$42,219

TOTAL COSTS

OCT 1 4 2003

### Weinkauf Petroleum

ORIGINAL

MORNING REPORT

Work Performed

07/29/03

Report Date

07/30/03

LEASE &		Ferguson 1			G FOREM		•			DAY	SINCE R	ELIEVED	
	OSPECT	C W/2 SW SE	Sec17-32S-43W		_соли <u>г</u>		ON	·-	<del>-</del>		KANSAS		
DISTRICT TD:	5175	DRLG PRG.	TAKEN BY	-IN		PUD DATE	CASING SET		4949'	KB <u>11'</u> FT	PBTD		
TUBING:	0110	. DREG FRG	F' SN @		_1110	172 , 10.0#	PERFORATION		4742'-476		roid		
	@ REPOR	ттіме sh	ut in					-			•	·-	
•	_				•			-					
						•							
Hours			ST 24 HOURS 8:00 a.m. 						D ITEM	RILLING	COMPLET	DAILY	CUMM.
	Shut	in casing pr	essure- 500	PSIG				ROADS &	LOCATION				
	Blow	down casin	g; Rig up H	allibur	ton wir	eline tru	ck	CONTRAC	TOR CHAR	GES			\$430
	Stanc	lby with kill	truck					CHEMICAL	Ls				
	Rung	jauge ring/ju	ınk basket;	Freè to	4745'	KB		CEMENTIN	NG SERV, &	FLOAT EC	QUIP.		
Flidlevel	FL-26	00'						ELECTRIC	LOGGING	(OPEN HO	Æ)		
·		late & perfo	rate 4742'-47	'68', 4s	s/ft			MUD LOGO	DING				
	(16gn	ı charge: 21	" penetratio	n, 0.4"	hole, 9	Odeg. pł	nasing)	DIRECTIO	NAL SERVI	CES	_		
	Set c	omposite bri	dge plug @	4730'	KB;			FISHING T	OOLS & SE	RVICES			<u>-</u>
	Rig d	own wireline	; SI well					WATER		_			
								WELLHEA	D _				
								BITS					<u></u>
								EQUIPMEN	T RENTAL	s			i
			· 					TRUCKING	3				_
								WIRELINE	, PERFORA	TING; BRII	OGE PLUG	\$7,411	\$7,411
								ACIDIZING	g, fractu	RING, ETC.			
			·					MISC. LAE	OR & SER	VICES		\$390	\$390
								BHP,GORA	FLOWBACI	ζ			
								PUMP					
								CONDENS	ATE				
	_							FRAC TAN	√KS				
								PACKERS	& SERVICE	38			
								TOTAL	NTANGI	BLES		\$7,801	\$8,231
							TANGIBLE I	TEMS CH	ARGED	TODAY:			
									DESCRIE	PTION			
								TOTAL	TANGIBL	.ES	•	\$0	
,. <u>.</u>								TOT	AI.C	COST	S -	\$7.801	\$9.231

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 4 2003

# ORIGINAL

### Weinkauf Petroleum

MORNING REPORT

Work Performed Report Date 07/18/03 07/19/03

LEASE & WELL	Ferguso	on 1-17	DRILLIN	G FOREMAI	N				DAYS	SINCE RE	LIEVED	
	C W/2 SW	SE Sec17-32S-43W		COUNTY	MORT	ON			ST.	KANSAS		
DISTRICT		TAKEN BY			UD DATE				11'			
TD: <u>5175</u> TUBING:	' DRLG PRG.		IN	_HRS _41	1/2", 10.5#	CASING SE		4949'	FT	PBTD		
ACTIVITY @ REPO	PT TIME	sn@ shut in				PERFORAT	IONS					
AONTH GINERO	(X) (IIII)											
HOURS		LAST 24 HOURS				ſ			ING/C	OMPLETIC		<u> </u>
	8;00	a.m 8:00 a.m.						ITEM			DAILY	CUMM.
Shut	in casing	pressure- 625 l	PSIG			F	ROADS &	LOCATION				
Rig u	p slick lin	e, run to bottor	n				CONTRA	CTOR CHARGES			\$430	
tagge	d TD @ 4	880' GL, 4891 <mark>'</mark> I	<b>(B</b>			c	СНЕМІСА	ALS				
	_						CEMENT	ING SERV. & FL	OAT EQ	UIP.		
<del></del>	-	_		•		E	ELECTRI	C LOGGING (OP	EN HOL	 _E)		
				_		N	MUD LO	GGING				
	•				<u> </u>	C	DIRECTIO	ONAL SERVICES	3			_
				_		F	ISHING'	TOOLS & SERVI	CES			
						v	Vater					
						v	WELLHE	AD				
· · · · · · · · · · · · · · · · · · ·						P	ens					
						P	QUIPME	ENT RENTALS			_	
						т	RUCKIN	1G				
						F	REE PO	INT AND CUT TO	3 <b>G</b>			
						P	ACID <b>IZI</b> N	O, FRACTURIN	O, ETC.			
						N	MISC. LA	BOR & SERVICE	es_			
							BHP,GOR	VFLOWBACK				
						F	PUMP					
							CONDEN	SATE				•
						F	FRACTA	NKS				
						F	PACKER	S & SERVICES				
							TOTAL	INTANGIBLE	s		\$430	
						TANGIBLE	ITEMS	CHARGED T	ODAY	:		
								DESCRIPTIO	N			
												· <u>, —</u>
								TANGIBLES			\$0	_
<del></del>		<del></del>			-	7	$\overline{\text{TOT}}$	TAL CC	ST	<u>s</u>	\$430	

RECEIVED KANSAS CORPORATION COMMISSION

OCT 1 4 2003