MANSAS CORPORATION COMMISSION Oil & Gas Conservation Division WELL COMPLETION FORM LISTORY-DESCRIPTION OF WELL & LEASE

Form ACO-1 September 1999 Form Must be Typed

00/1	API No. 15145-21,464 - 00 - 00					
Operator License #:8061	County:PAWNEEApproximately 100 foot South of					
Name:Oil Producers, Inc. of Kansas	CNESE_Sec35Twp23_S. R15 \[\begin{array}{ c c c c c c c c c c c c c c c c c c c					
Address:P.O. Box 8647	1880 feet from (S/N (circle one) Line of Section					
City/State/Zip:Wichita, Ks. 67208						
Purchaser:	T					
Operator Contact Person:Diana Richecky	Footages Calculated from Nearest Outside Section Corner:					
Phone: (316)681-0231	(circle one) NE SE NW SW					
Contractor Name:MALLARD JV., INC	Lease Name:HEARNWell #:3					
License:4958	Field Name:Hearn					
Wellsite Geologist:	Producing Formation: _VIOLA					
Designate Type of Completion:	Elevation: Ground:1999Kelly Bushing:2004					
_x New Well Re-Entry Workover	Total Depth:4130 Plug Back Total Depth:4091					
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented atFeet					
X_ GasENHRSIGW	Multiple Stage Cement Collar Used? Yes No					
Dry Oher (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set					
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from					
Operator:	feet depth tow/KANSAS CORPORATION COMMISSION					
Well Name:	/					
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan: // 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Deepening Re-perf Conv. To Enhr./SWD	(Data must be collected from the Reserve Pit)					
Plug Back Plug Back Total Depth	Chloride content14100_ppm. Fluid Column 1/20010Abbls //COA					
Commingled Docket No	Dewatering method used hauled to disposal, area dried & restored					
Dual Completion Docket No	Location of fluid disposal if hauled offsite:					
Other (SWD or Enhr.?) Docket No	Operator Name: Oil Producers, Inc. of Kansas					
	Lease Name: Palmitier License No. 8061					
1/16/01 1/22/01 3/16/2001	Quarter 36 Sec. 18 Twp. 25 S. R. 16 East West					
Spud Date or Date Reached TD Completion Date or						
Recompletion Date Recompletion Date	CountyEdwardDocket No.:D-20,983					
Kansas 67202, within 120 days of the spud date, recompletion, we side two of this form will held confidential for a period of 12 confidentiality in excess of 12 months). One copy of all wireline	be filed with Kansas Corporation Commission, 130 S. Market, Room 2078, Wichita, Forkover or conversion of a well. Rule 82-3-120 and 82-3-107 apply. Information of months if requested in writing and submitted with the form (see rule 82-3-107 for logs and geologist well report shall be attached with this form. ALL CEMENTING lugged wells. Submit CP_111 form with all temporarily abandoned wells.					
TOTALIO MOOT DE ATTACHED. DUOING OF TOTAL WILL AN PR						
All requirements of the statutes, rules and regulations promulgated herein are complete and correct to the best of my knowledge.	to regulate the oil and gas industry have been fully complied with and the statements					
Signature Signature	KCC Office Use ONLY					
Title: President Date: 6/13/2001						
Subscribed and sworn to before me this14thday of June	Letter of Confidentiality Attached					
2001	If Denied, Yes					
Notary Public Seana J. Guchel	Geological Report Received					
Date Commission Expires: 1/12/2004	UIC Distribution					
- MAKA F. Wish	4 Vecasi					

Notary Public - State of Kansas

Ney Appt. Expires

OIL PRODUCERS INC., OF KS. INITIAL COMPLETION REPORT

WELL - HEARN #3

LEGAL - C-NE/SE OF 35-23s-15w IN PAWNEE CO. KS.

API# - 15-145-21,464

G.L. - 1999'

K.B. - 5' ABOVE G.L. @ 2004'

SURFACE CSN - 8 5/8" @ 261' WITH 175 SX.

RTD - 4130'

LTD - 4131' (ELI 1/21/01)

PRODUCTION CASING - 5 1/2", 15.5# @ 4129' WITH 100 SX EA-2 WITH GAS STOP.

TOP OF CEMENT - 3430' WITH EXCELLENT CEMENT BONDING.

PBTD - 4091' (ELI 1/29/01), 4100' BY TBG TALLY2/2/01, 4070' (BY TBG TALLY 2/6/01), 30' FILL.

 PERFORATIONS VIOLA
 4007'-4009'
 2/FT.
 1/29/2001

 VIOLA
 4020'-4022'
 2/FT.
 1/29/2001

 VIOLA
 4029'-4032'
 2/FT.
 1/29/2001

 VIOLA
 4048'-4067'
 1/FT.
 1/29/2001

TUBING RAN - 15' MA, SN, 126 JTS. 2 3/8" (4005.32')

<u>TUBING SET @</u> - 4023.42' (SET 47' OFF BOTTOM 2/6/01)

AVER. TBG JT. - 31.79'

PUMP RAN - 2" X 1 1/2" X 12' RWTC WITH 6' GAS ANCHOR.

RODS RAN - PUMP, 2', 159 - NEW 3/4" RODS, 2', 2', P.R.

PUMP SET @ - 4008.42'

PUMPING UNIT - LEE C. MORE 114, SN-A-1455, RATIO-24.5:1, UNIT SHEAVE - 24"

ENGINE - F&M 346

SURFACE EQUIPMENT - SEE HEARN #1, ALL EQUIPMENT @ #1 WELL.

RECEIVED

KANSAS CORPORATION COMMISSION

JUN 1 5 2001

1/27/01

COMANCHE WELL SERVICE ON LOCATION, RIGGED UP D-D DERRICK. SHUT DOWN FOR THE WEEKEND

1/29/01

ELI WIRELINE ON LOCATION TO RUN CORRELATION & DUAL RECEIVER CEMENT BOND LOG.

<u>FOUND TTL DEPTH</u> - 4091' (THIS IS 12' HIGH TO TOP OF INSERT @ 4103') <u>FOUND TOP OF CEMENT</u> - 3430' WITH EXCELLENT CEMENT BONDING.

COMANCHE SWABBED 5 1/2" CASING DOWN TO 3750'.

ELI RIGGED TO PERFORATE PROPOSED INTERVALS IN VIOLA SECTION, UTILIZING 32 GRAM EXPENDABLE CASING GUNS.

PERFORATED VIOLA - 4007'-4009' WITH 2 SHOTS/FT.

PERFORATED VIOLA - 4020'-4022' WITH 2 SHOTS/FT.

PERFORATED VIOLA - 4029'-4032' WITH 2 SHOTS/FT.

PERFORATED VIOLA - 4048'-4067' WITH 1 SHOT/FT.

FOUND TTL DEPTH - 4091'

COMANCHE SWABBED 5 1/2" CASING DOWN TO TTL DEPTH. 1/2 HR. NATURAL TEST - RECOVERED NO FLUID OR GAS.

ACID SERVICES ON LOCATION TO ACIDIZE ALL VIOLA PERFS WITH 2000 GALS 15% DSFE ACID WITH 40 BALL SEALERS.

ACIDIZE VIOLA PERFS AS FOLLOWS:

PUMP 300 GALS 15% DSFE ACID.

PUMP 1700 GALS 15% DSFE ACID WITH 40 BALL SEALERS SPACED EQUALLY.

LOAD HOLE WITH 52 BBLS FIELD BRINE.

PRESSURE TO 900 psi, BROKE BACK TO 500 psi.

DISPLACE 300 GALS ACID @ 3 1/2 BPM - 800# - 700#.

DISPLACE 1700 GALS ACID WITH BALLS @ 5 BPM - 500#.

NOTE: - DID NOT OBSERVE ANY VISIBLE BALL ACTION.

ISIP - 325#, 5 MIN SIP - 225#.

TTL LOAD - 143 BBLS.

COMANCHE RIGGED TO SWAB BACK ACID LOAD AND TEST VIOLA AFTER ACID.

<u>TEST VIOLA AFTER ACID AS FOLLOWS:</u>

BLED PRESSURE FROM WELL.

FOUND FLUID LEVEL @ SURFACE.

SWAB WELL DOWN TO TTL DEPTH. RECOVERED 106 BBLS, NO SHOWS OIL OR GAS. 1/2 HR. TEST - RECOVERED 50' FLUID (APPROX 1.2 BBLS), TRACE OF OIL, NO GAS SHOW.

ACID SERVICES ON LOCATION TO FRACTURE ALL VIOLA PERFS WITH 46,200 GALS 25# ULTRA-VIS GEL AND 50,000# SAND.

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 15 2001

1/29 CONT.

FRACTURE VIOLA PERFS AS FOLLOWS:

PUMP 17,000 GALS 25# GELLED PAD, ESTABLISH INJECTION RATE @ 23 BPM - 950#.

PUMP 5000# 20/40 SAND @ 1 PPG (5000 GALS) @ 23 BPM - 950#.

PUMP 7500# 20/40 SAND @ 1.5 PPG (5000 GALS) @ 23 BPM - 900#.

PUMP 10,000# 20/40 SAND @ 2 PPG (5000 GALS) @ 23 BPM - 900#

PUMP 12,500# 20/40 SAND @ 2.5 PPG (5000 GALS) @ 23 BPM - 900#.

PUMP 15,000# 12/20 SAND @ 3 PPG (5000 GALS) @ 23 BPM - 950#.

FLUSH SAND TO PERFS WITH 4200 GALS @ 23 BPM - 1100#.

<u>ISIP</u> - 850#, <u>5 MIN SIP</u> - 700#, <u>10 MIN SIP</u> - 600#, <u>15 MIN SIP</u> - 550#.

TTL LOAD - 1099 BBLS.

SHUT WELL IN. SHUT DOWN FOR THE NIGHT.

1/30/01

<u>SICP</u> - VAC, <u>FLUID LEVEL</u> - 1600' FROM SURFACE. CHECK SAND FILL-UP. HAVE 50' FILL.

SWAB TEST VIOLA AFTER FRAC AS FOLLOWS:

SWAB WELL DOWN, RECOVERED 178.68 BBLS, GOOD SHOW OF GAS.

1/2 HR. TEST - RECOVERED 5.01 BBLS, NO OIL, TEST GAS @ 54 MCFPD.

1/2 HR. TEST - RECOVERED 5.01 BBLS, NO OIL, TEST GAS @ 48 MCFPD.

1/2 HR. TEST - RECOVERED 5.01 BBLS, NO OIL, TEST GAS @ 48 MCFPD.

CHECK SAND FILL-UP @ 150' FILL.

SHUT WELL IN FOR THE NIGHT

1/31/01

SICP - 335#, FLUID LEVEL - SCATTERED,

SWAB WELL DOWN, RECOVERED 13.36 BBLS. (THIS EQUATES TO 560' FLUID FILL-UP)

SBHP - VIOLA CALCULATES OPTIMISTICALLY @ 640 psi.

CONTINUE SWAB TESTING VIOLA AFTER FRAC AS FOLLOWS:

SWAB WELL DOWN AND RECOVER 13.36 BBLS.

1/2 HR. TEST - RECOVERED 6.68 BBLS, TEST GAS @ 43 MCFPD

1/2 HR. TEST - RECOVERED 6.68 BBLS, TEST GAS @ 45 MCFPD

1/2 HR. TEST - RECOVERED 5.01 BBLS, TEST GAS @ 46 MCFPD

1/2 HR. TEST - RECOVERED 5.01 BBLS, TEST GAS @ 47 MCFPD

1/2 HR. TEST - RECOVERED 5.01 BBLS, TEST GAS @ 45 MCFPD

1/2 HR. TEST - RECOVERED 3.34 BBLS, TEST GAS @ 45 MCFPD

1 HR. TEST - RECOVERED 5.01 BBLS, TEST GAS @ 63 MCFPD

1 HR. TEST - RECOVERED 3.34 BBLS, TEST GAS @ 64 MCFPD.

1 HR. TEST - RECOVERED 1.67 BBLS, TEST GAS @ 70 MCFPD.

1 HR. TEST - RECOVERED 1.67 BBLS, TEST GAS @ 70 MCFPD.

SHUT DOWN FOR THE NIGHT.

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JUN 15 2001

CONSERVATION DIVISION

2/1/01

SICP - 430#, UNLOADED TUBING AND RODS. TUBING IS YELLOW BAND FROM OPIK STOCK AND RODS ARE NEW 3/4" PURCHASED FROM SMITH SUPPLY.

RIH - WITH BIT AND TUBING TO CIRCULATE SAND OUT OF HOLE.

TAG TOP OF SAND @ 3950'. (HAVE 150' SAND IN HOLE)

ATTEMPT TO CIRCULATE SAND OUT OF HOLE, COULD NOT ESTABLISH CIRCULATION.

2/1/01 CONT.

POOH - WITH TUBING AND BIT. SHUT DOWN FOR THE NIGHT.

2/2/01

TR SERVICES ON LOCATION WITH BULL DOG BAILER. MADE 2 TRIPS WITH BULL DOG BAILER TO RECOVER 150' OF SAND TO TTL DEPTH 4100'. SHUT DOWN FOR THE WEEKEND.

2/5/01

SICP - 25 psi, FLUID LEVEL - 2400' DOWN, TRACE OF OIL ON TOP.

SBHP - CALCULATES 791 psi.

CONTINUE TESTING VIOLA AFTER FRAC AS FOLLOWS:

SWAB WELL DOWN AND RECOVER 65 BBLS.

1/2 HR TEST - RECOVERED 3.34 BBLS, WITH A GOOD BLOW ON GAS.

1 HR. TEST - RECOVERED 6.68 BBLS, TEST GAS @ 16 MCFPD.

1 HR. TEST - RECOVERED 6.68 BBLS, TEST GAS @ 21 MCFPD

1 HR. TEST - RECOVERED 6.68 BBLS, TEST GAS @ 21 MCFPD

1 HR. TEST - RECOVERED 5.01 BBLS, TEST GAS @ 25 MCFPD.

1 HR. TEST - RECOVERED 5.01 BBLS, TEST GAS @ 28 MCFPD.

1 HR. TEST - RECOVERED 5.01 BBLS, TEST GAS @ 34 MCFPD.

SHUT DOWN FOR THE NIGHT.

2/6/01

COMANCHE RIGGED TO RUN PRODUCTION TUBING.

RAN TUBING AS FOLLOWS:

MUD ANCHOR X 2 3/8"	15.00'
SEATING NIPPLE X 2 3/8"	1.10'
126 JTS. 2 3/8" TUBING YELLOW BAND	4005.32'
K.B. (5' < 3' ABOVE G.L.)	2, <u>00</u> °
TUBING SET @	4023.42'
SEATING NIPPLE SET @	4008.42'

TAG TOTAL DEPTH (BY TUBING TALLY) @ 4070', PICK UP & SET TUBING 47' OFF BOTTOM. NOTE: - WE HAVE 30' SAND FILL-UP FROM 4070' TO 4100'.

COMANCHE RIGGED TO RUN NEW BOTTOM HOLE PUMP AND NEW 3/4" RODS FROM MITH/ED SUPPLY. KANSAS CORPORATION COMMISSION

RAN PUMP AND RODS AS FOLLOWS:

14.00' JUN 15 2001

2" X 1 1/2" X 12' RWTC WITH 6' GAS ANCHRO 2' X 3/4" SUB 2.00'

159 - NEW 3/4" RODS 3975.00°

2' AND 2' BY 3/4" ROD SUBS 4.003 16.663 NSERVATION DIVISION 1 1/4" X 16' POLISHED ROD

PUMP SET @ 4008.42'

COMANCHE SPACED OUT PUMP AND CLAMPED RODS OFF. RIGGED DOWN AND MOVED OFF LOCATION.

WILL SET PUMPING UNIT AND LAY LEAD LINE TO #1 WELL AS SOON AS CONDITIONS DRY.

3/14/01

ORIGINAL

DAKOTA DIRT ON LOCATION, DRESSED LOCATION UP.
BUILT PUMPING UNIT GRADE TO SOUTH OF WELL HEAD.
SIOUX TRUCKING ON LOCATION WITH PUMPING UNIT AND ENGINE FROM SUTTON EASTATES LEASE.

<u>SET PUMPING UNIT</u> - LEE C. MORE 114, SN-A-1455, RATIO - 24.5:1, UNIT SHEAVE 24", ENGINE SHEAVE - 18".

SIOUX TRUCKING ON LOCATION WITH APPROX 2500' 2 3/8" FIBERGLASS TUBING FROM PALMATIER SWD WELL.

STRUNG APPROX 2500' OF 2 3/8" FIBERGLASS TUBING FROM HEARN #3 TO hEARN #1 WELLS.

3/15&16/01

GABEL LEASE SERVICE WILL BE ON LOCATION TO DITCH IN LEAD LINE FROM #3 WELL TO #1 WELL.

HOOK UP WELLHEAD AND GAS SUPPLY TO ENGINE.

TIE IN LEAD LINE @ #1 WELL SEPARATOR.

WILL PUT WELL IN SERVICE @ 10 SPM X 30" STROKE.

END OF REPORT

BRAD SIROKY

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 15 2001

Side Two

ORIGINAL

Operator Name:O	il Producers, Inc.	. of Kansas	Lease	Name:Hear	n	Well # :3	
Sec35Twp.	23	S. R15 • [East 🔀 V	Vest County:	Pawnee		
INSTRUCTIONS: si tested, time tool open temperature, fluid reco all Electric Wireline L	and closed, flowi	ing and shut-in press ates if gas to surface	ures, whether shu test, along with t	it-in pressure rea	ached static level, hyd	rostatic pressures,	bottom hole
Drill Stem Tests Taker (Attach Additional		Yes	No No	₩ Log	Formation (Top), Depth and Datum	
Garanton Cantha Carlo	i 1 Cromono	□ Von	No.	Name Heebner		Top 3488'	Datum -1484'
Samples Sent to Geold Cores Taken	igical Survey		No No	Brown Lime		3624'	-1464
Electric Log Run		Yes	No No	Lansing Kar		3634'	-1630'
Logs: Geological, Du	al Dagaiyar Came	X		Cong. Viola	•	4007'	- 2003'
			ciisaleu	Viola		4028'	-2003 -2024'
Neutron Density Log,	Dual mauction L	log, some log			ala.		
				Simpson Sha	ale	4076'	-2072'
				LTD		- 4131 '	-2127'
D	. Cima İVala	Report all strings s		rface, intermedi	Used ate, production, etc.	# Socks	Temp and Dance
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D)	Weight Lbs./ Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
Surface	12 ¼	8 5/8	20	261	60 40	175	2% gel, 3% cc
Production		5 1/2"	10.5	4130	EA-2	100	
			"				
		ADDITIONAL	CEMENTI	VG/SQUEE2	ZÉ RECORD		I from free
Purpose	Depth	Type of Cement	# sacks used		Type and I	SAS CORPORATIO	N COMMISSION
Perforate							
Protect Casing					·	- JUN 1-5	2001
Plug Back TD Plug Off Zone			· · · · · · · · · · · · · · · · · · ·				
						INSERVATION	+
Shots Per Foot	PERFORATI Specify Foot	ON RECORD - Bridge age of Each Interv	Plugs Set/Type al Perforated	+	, Fracture, Shot, C and Kind of Materia 		;
†	-+			t !			
†	-+						
TUBING RECORD	Size 2 3/8"	Set At 4005.32'	Packer At	Liner Ru	n +-+ +-+ Yes X+ N		
Date of First, Re	sumed Productio	n, SWD or Inj.¦ P	roducing Method	Flowing F	x Pumping Gas Lift (s. Gas-Oil R	Other (Explain)	ravity
Disposition of Gas +-+ +-+ Vented + So	: MET	HOD OF COMPLETION +-+ Lease +-+ O +-+	pen Hole 🗚 P		Production Inter	gledSee repo	rt





SALES OFFICE:

105 S. Broadway Suite #420 Wichita KS 67202 (316) 262-3699 (316) 262-5799 FAX

... SALES & SERVICE OFFICE:

10244 NE Hiway 61 P.O. Box 8613 Pratt, KS 67124-8613 (316) 672-1201 (316) 672-5383 FAX

ACIDIZING - FRACTURING - CEMENTING

Invoice

	•	11	ivoice				
Bill to:		63959			oice Date		rder Date
	OIL PRODUCERS INC. OF	KANSAS	10		/31/01 Service Descr		1/16/01
	P.O. Box 8647 Wichita, KS 67208		Cemen	t - Surface	Service Descr	iption	
				Leas	e	We	11
				Hear		3	
AF	E CustomerRep	Treater	Wel	l Type F	Purchase Orde	r Teri	ns
	Lavon Urban I). Scott	New W	ell		Net	30
<u>ID.</u>	<u>Description</u>		<u>UOM</u>	Quantity	Unit Price	Pric	<u>e</u>
D202	60/40 POZ		SK	175	\$8.25	\$1,443.75	
E107	CEMENT SERVICE CHARC	GE .	SK ·	175	\$1.50	\$262.50	
C310	CALCIUM CHLORIDE		LBS	453	\$0.60	\$271.80	
C195	CELLFLAKE		LB	38	\$1.85	\$70,30	
F143	WOODEN CEMENT PLUG,	8 5/8"	·EA	ľ	. \$85.00	\$85,00	
E100	HEAVY VEHICLE MILEAC	E-I WAY	MI	4()	\$3.00	\$120,00	•
E104	PROPPANT / BULK DELIV MILE, \$200 MIN	SERVICES/TON	TM	302	\$1.25	\$377,50	
R200	CASING CEMENT PUMPER	R, 0-300'	EA	1	\$630,00	\$630,00	
					Sub Total:	\$3,260,85	
					Discount:	\$978.25	
				Discoun	t Sub-Total:	\$2,282.60	
				6.15%	Taxes:	\$0.00	_
		(T) T	axahle Item		Total:	\$2,282.60	

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 15 2001

		i) J	INVOICE N	o	Subje	ORIG ect to Correction	INA	FIEL	D ORDER	3	02774
			Date /~/	6-01	Lease He	arn		Well #		35-	23-15 u
SERV		LLC	Customer I			imaee	<u>-</u>	State 15		#1	gs
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Code	QUANTITY	MATE	RIAL, EQUIP	}	ervices used	UNIT PRICE	AN	IOUNT	CORRECTIO		AMOUNT
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		+1	UNES					-		-	
10244 NE	E Hiway 61 ● P	O. Box 8	613 • Pratt	KS 67124-8	613 • Phone (316) 672-1201 • FAX	(316) 672-	5383	TOTAL		

ORIGINA TREATMENT REPORT 02777

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					_	Customer			Date			
		311			-	Lease	7.1	lucers	Lease No.	6-0	Nell#	,
-	VICE		LC	• •			Casing d	r M	County/)		<u>ر</u>	State
Field Order	4	tation P	rat	4 15	7 .	. b	J	Septh/60	Pau	unee	ı	
Type Job	unto	ice_	<u> </u>	ew	We	<u> </u>	T	Formation		Legal Descript	23 -	15 W
PIF	PE DATA		PE	RFORA	FING E	ATA	<u> </u>	LUID USED		REATMENT		
Casing Size	7 Tubi	ng Size	Shots/f	Ft	0		Acid 195	sks 60/40 p	RATE うる	PRESS	ISIP	
246	PB"	70 8) U Fη∳m ↓	pfc	501		276c	13% CC	Max		5 Min.	
Volume	Volu	me	From	1	10		71.25	843 14,50pc	Min		10 Min.	
Max Press	Max	Press	From		То		Frac 38	195L	Avg	1.4	15 M in.	
Well Connect		ilus Vol.	From		То				HHP Used	,	Annulus P	ressure
Plug Depth	Paci	er Depth	From		То		Flush	3,6 DDD	Gas Volume		Total Load	1
Customer Re	presentative	LUON		ban	St	ation Mana	Der \mathcal{D}^{c}	we Autry	Treater L	ave -	Sc0 H	L
Service Units				106		35	37	134 7C) .			
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1800	<u> </u>							Called O	ut.			
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1	10244 NE	Hiway	61 • 1	P. O. Bo	x 861	3 • Prat	t, KS 671:	24-8613 • Phone (3	316) 672-1201	• FAX (316	672-53	83





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10244 NE Hiway 61 P.O. Box 8613 Pratt, KS 67124-8613 (316) 672-1201 (316) 672-5383 FAX

ACIDIZING · FRACTURING · CEMENTING

Invoice

Bill to:	639	5901 Inv	oice Invoi	ce Date	Order	Order Date
છલા છિ.	OIL PRODUCERS INC. OF KANSAS	10	1	31/01	2777	1/22/01
	P.O. Box 8647			Service Descr	iption	
	Wichita, KS 67208	Cemen	t - Longstring	}		
	Wichita, K5 07206					
			Lease		1	Well
			Hearn			3
AFE	CustomerRep Treater	Wei	l Type P	urchase Orde	r	Terms
	Shane Summers D. Scott	New W	'ell			Net 30
ID.	<u>Description</u>	<u>UOM</u>	Quantity	Unit Price		Price
D204	AA2	SK	100	\$13.56	\$1,350	5.00
D202	60/40 POZ	SK	35	\$8.25	\$288	3.75
C196	FLA-322	LB	49	\$7.25	\$35:	5.25
C223	SALT (Fine)	LBS	508	\$0.35	\$17	7.80
C313	GAS BLOK	LB	71	\$5.00	\$35:	5.00
C322	GILSONITE	LB	500	\$0.55	\$27:	5.00
F101	CENTRALIZER, 5 1/2"	EA	3	\$65.00	\$19:	5.00
F151	LATCH DOWN PLUG & BAFFLE. 5 1/2"	EA	1	\$251.00	\$25	1.00
C302	MUD FLUSH	GAL	500	\$0.75	\$37:	5.00
C141	CC-I, KCL SUBSTITUTE	GAL	2	\$40,00	\$80),()()
E107	CEMENT SERVICE CHARGE	SK	,135	\$1.50	\$202	2.50
F181	AUTO FILL FLOAT SHOE, 5 1/2"	EA	, 1	\$214.00	\$21-	4.00
E100	HEAVY VEHICLE MILEAGE - 1 WAY	MI	45	\$3,00	\$13:	5.00
E104	PROPPANT / BULK DELIV SERVICES/TO MILE. \$200 MIN	N TM	281	\$1.25	\$35	1.25
R209	CASING CEMENT PUMPER, 4001-4500'	EA	1	\$1,680,00	\$1,680),00
				Sub Total:	\$6,291	1.55
	•			Discount:	\$1,600	5,64
	•		Discount	Sub Total:	\$4,68-	1.91
			6.15%	Taxes:	\$().()()
	(7) Taxahle Item		Total:	S±68,	HULL

KANSAS CORPORATION COMMISSION

JUN 15 2001

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	نه.	INVOICE NO.		ect to Correction	E	ELD	ORDER	02777
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SER	VICES,	Customer ID	County D	whee	Star	te KS	Station	<u> </u>
() ·		ucers Inc	D4h	. Formatio			Shoe Joint 3	
C H A	roc	queers Inc	Casing 5 12	Casing Depth	य १३	30	Job Type	11 Longstein
R			Customer Repr	esentative		Treater	Disco	H- 1
	· · · · · · · · = ·		<u>Shan</u>	Y Jam	mers	******	~~~	
AFE Number	·	PO Number	Materials Received by	$\mathbf{x} \leq$				_
Product Code	QUANTITY	MATERIAL, EQUIPMEN	IT and SERVICES USED	UNIT PRICE	AMOUN	T	ACC CORRECTION	OUNTING AMOUNT
7904	Loosks	AA-2 Cm.	. 70					
D202	35 skg	60/40 202	Cm+					
1196	49165	FLA- 32	12					
1223	308 Lbs	O Di	<u> </u>	-				<u> </u>
<u> </u>	(80)	Gas Blo	ck fouder					
5322 F101	300 hb	Gilsonit	ralizers					·
F151	1 60	L.D. Pluc	Rella					
(2/)	60000	PJ	a parrie		<u> </u>		*************************************	
941	2 cicl	CC-1	3.71	:	:			
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	28/ +m		LES 45	<u> </u>			JUN 1 5 2001	
2209	1 € 9	EA. 4001- /45084	JMP CHARGE				JUN 1 J ZUUI	
		7 2 22 21	1 /	48843	71	ONS	RVATION DIVI	BION
		+ Taxe	'C /F MOUNT?	- 100 VIS				
		7 1010						
10244	NE Hiway 61 o P	P. O. Box 8613 • Pratt. KS	67124-8613 • Phone (31	6) 672-1201 • FAX	(316) 672-5383		TOTAL	

TREATMENT REPORT 02779 Date Customer ID Customer roclucers Lease Well# earn ERVICES State Field Order # Casing County Legal De Wel Vew PERFORATING DATA **FLUID USED** TREATMENT RESUME PIPE DATA PRESS A.SOO **Tubing Size** Shots/Ft RATE ISIP Dest 07 Depth Max 5 Min. To From Volume Min 10 Min. To From 15 Min. Max Press Avg '<u>ဗီဂြီပ</u> To From HHP Used Well Connection Annulus Vol. Annulus Pressure To From Gas Volume Total Load Plug Depth Packer Depth То Customer Representative Station Manager Treater Sco + Summers hane 35 106 Service Units Casing Tubing Time **Bbls. Pumped** Rate Service Log Pressure Pressure COO 2300 4.00 0954 4100 625h 400 Dacer 0254 400 *0*300 00.F 0301 0307 100 A00 1300 *6*324 KANS

VOY