

JUL 24 2009

Form ACO-1

October 2008

Form Must Be Typed

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED

ORIGINAL

OPERATOR: License # 30345Name: Piqua Petro, Inc.Address 1: 1331 Xylan Rd

Address 2: _____

City: Piqua State: KS Zip: 66761 + _____Contact Person: Greg LairPhone: (620) 433-0099CONTRACTOR: License # 32079Name: Leis Oil Services, LLC CBIS, JOHN E.Wellsite Geologist: APurchaser: Maclasley

Designate Type of Completion:

☒ New Well _____ Re-Entry _____ Workover _____☒ Oil _____ SWD _____ SIOW _____

_____ Gas _____ ENHR _____ SIGW _____

_____ CM (Coal Bed Methane) _____ Temp. Abd. _____

_____ 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. _____ Conv. to SWD _____

_____ Plug Back: _____ Plug Back Total Depth _____

_____ Commingled _____ Docket No.: _____

_____ Dual Completion _____ Docket No.: _____

_____ Other (SWD or Enhr.?) _____ Docket No.: _____

5/22/09 5/22/09 6/15/09Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion DateAPI No. 15 - 207-27484-0000

Spot Description: _____

E2 E2 NW Sec. 16 Twp. 24 S. R. 16 ☒ East ☐ West3960 Feet from ☐ North / ☒ South Line of Section2420 Feet from ☐ East / ☒ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☒ SWCounty: WoodsonLease Name: Wingrave Well #: 08-09Field Name: VernonProducing Formation: SquirrelElevation: Ground: n/a Kelly Bushing: _____Total Depth: 1072 Plug Back Total Depth: 1066Amount of Surface Pipe Set and Cemented at: 40 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: 1066feet depth to: surface w/ 152 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

AH I NR 8-12-09

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

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: July 20, 2009Subscribed and sworn to before me this 20th day of July20 09Notary Public: Brenda L. MorrisDate Commission Expires: May 20, 2010

KCC Office Use ONLY

N Letter of Confidentiality Received☒ If Denied, Yes ☐ Date: _____✓ Wireline Log Received

_____ Geologist Report Received

_____ UIC Distribution

Operator Name: Piqua Petro, Inc. Lease Name: Wingrave Well #: 08-09
 Sec. 16 Twp. 24 S. R. 16 ☒ East ☐ West County: Woodson

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:

Gamma Ray/Neutron

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

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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
Surface	12"	7"		40'	Regular	12	
Longstring	6 1/4"	2 7/8"	6.5#	1066	60/40 Pozmix	152	2% gel

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1	16 shots from 1010 to 1024	75 gal 15% HCL, 300 of 20/40 sand	
		2700 of 12/20 sand	

TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. 6/15/09		Producing Method: <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. 1	Gas Mcf	Water Bbls. 1	Gas-Oil Ratio	Gravity 32

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	---	--

FED ID#
MC ID # 165290
Shop # 620 437-2661
Cellular # 620 437-7582
Office # 316 685-5908
Office Fax # 316-685-5926
Shop Address: 3613A Y Road
Madison, KS 66860

Hurricane Services, Inc.
P.O. Box 782228
Wichita, KS 67278-2228

Cement, Acid or Tools
Service Ticket
3150

DATE 5-26-09

COUNTY Woodson CITY _____

CHARGE TO Piqua Petro, Inc.

ADDRESS 1331 Xylan Road CITY _____ ST _____ ZIP _____

LEASE & WELL NO. Wingrave #08-09 CONTRACTOR John Leis

KIND OF JOB LongString SEC. 16 TWP. 24 RNG. 16E

DIR. TO LOC. _____ OLD ☒ NEW

Quantity	MATERIAL USED	Serv. Charge	
152 SKS	60/40 Pozmix cement	700.00	1573.20
260 lb	Gel 2%		65.00
100 lb	Gel > Flush Ahead		25.00
4 Hrs	water Truck		320.00
6.9 Trk	BULK TRK. MILES > minimum charge		225.00
	PUMP TRK. MILES		N/C
1	PLUGS 2 7/8" Top Rubber		17.00
		6.3% SALES TAX	105.85
	"As Bid"	TOTAL	3031.05

T.D. 1072'

SIZE HOLE _____

MAX. PRESS. _____

PLUG DEPTH _____

PLUG USED _____

CSG. SET AT _____ VOLUME _____

TBG SET AT 1065' VOLUME 6.17 Bbls

SIZE PIPE 2 7/8" - 8th

PKER DEPTH _____

TIME FINISHED _____

REMARKS: Rig up to 2 7/8" Tubing, Break circulation with fresh water, 5 Bbl. Gel Flush, followed with 20 Bbls water. Mixed 152 SKS. 60/40 Pozmix cement w/ 2% Gel. Shut down - wash out Pump & Lines Release Plug - Displace Plug with 6 1/4 Bbls water.
Final Pumping at 500 PSI - Pumped Plug to 1200 PSI - Close Tubing in w/ 1200 PSI
Good cement returns to Surface with 6 1/2 Bbl slurry

EQUIPMENT USED

NAME _____ UNIT NO. _____

Kelly Kimberlin 185

Brad Butler

NAME _____ UNIT NO. _____

Jerry #91, Clayton #193

called by Greg Lair

Leis Oil Services, LLC

111 E. Mary
Yates Center, KS 66783

Invoice

Number: 1031

Date: May 22, 2009

Bill To:

Greg Lair
Piqua Petro
1331 Xylan Rd
Piqua, KS 66761

Ship To:

Greg Lair
Piqua Petro
1331 Xylan Rd
Piqua, KS 66761

PO Number	Terms	Project
		Wingrave 25-09 08-09

Date	Description	Hours	Rate	Amount
05-19-09	Wingrave 25-09	1,112.00	5.25	5,838.00
05-15-09	Cement for Surface	8.00	12.00	96.00
05-22-09	Wingrave 08-09	1,072.00	5.25	5,628.00
05-21-09	Cement for Surface	12.00	12.00	144.00
Total				\$11,706.00

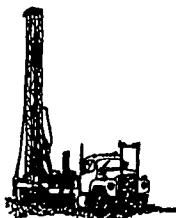
Handwritten notes:
pd \$5934
#11737
5/26/09
\$5772
pd
#11738
5/26/09

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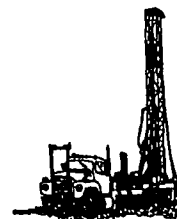
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0 - 30 days	31 - 60 days	61 - 90 days	> 90 days	Total
\$11,706.00	\$0.00	\$0.00	\$0.00	\$11,706.00



LEIS OIL SERVICES

111 East Mary • Yates Center, Kansas 66783 • (620) 625-3676



Operator License #: 30345	API #: 207-27484-0000
Operator: Piqua Petro, Inc.	Lease: Wingrave
Address: 1331 Xylan Rd Piqua, KS 66761	Well #: 08-09
Phone: 620.433.0099	Spud Date: 05.22.09 Completed: 05.22.09
Contractor License: 32079	Location: SE-SE-NW-SW of 16-24-16E
T.D. : 1072 T.D. of Pipe: 1066	3960 Feet From South
Surface Pipe Size: 7" Depth: 42'	2420 Feet From West
Kind of Well: Oil	County: Woodson

LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
18	Soil and Clay	0	18	3	Shale	946	949
4	Water Sand	18	22	1	Black Shale	949	950
120	Shale	22	142	1	Lime	950	951
208	Lime	142	350	3	Black Shale	951	954
61	Soft Lime	350	411	2	Lime	954	956
60	Shale	411	471	2	Black Shale	956	958
59	Lime	471	530	2	Shale w/ odor	958	960
4	Shale	530	534	12	Oil Sand	960	972
22	Lime	534	556	31	Sandy Shale	972	1003
3	Shale	556	559	1	Lime	1003	1004
25	Lime	559	584	4	Shale	1004	1008
2	Black Shale	584	586	14	Oil Sand	1008	1022
27	Lime	586	613	50	Shale	1022	1072
163	Shale	613	776				
18	Lime	776	794				
9	Shale	794	803				
9	Lime	803	812		T.D.		1072
61	Shale	812	873		T.D. of Pipe		1066
3	Lime	873	876				
4	Black Shale	876	880				
12	Lime	880	892				
11	Shale	892	903				
4	Lime	903	907				
2	Black Shale	907	909				
11	Shale	909	920				
11	Lime	920	931				
10	Shale	931	941				
5	Lime	941	946				

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TREATMENT REPORT

FRAC & ACID

TICKET NUMBER 45697
FIELD TICKET REF # 40109
LOCATION Thru x
FOREMAN Scott Wilson

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-12-09	4950	Wingrave # 08-09	16	29	16	W0
CUSTOMER						
Cres. Larr DPA Piqua Petro						
MAILING ADDRESS						
CITY						
STATE						
ZIP CODE						

TRUCK #	DRIVER	TRUCK #	DRIVER
524	Ken		
478	Paul		
293	Eric		
4 / 7	Jason		
1	John		

WELL DATA	
CASING SIZE <i>2 1/2</i>	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH
TUBING SIZE	PACKER DEPTH
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	

TYPE OF TREATMENT

Arise 2004 / Sand Fracturing

CHEMICALS	
75-15% H_2O	Customer water
inhibitor	20% (1/4 p.p.m.)
N-3M	Clarifier

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
Prod	17	14				BREAKDOWN 1700
2/40				300		START PRESSURE
12/20				2700		END PRESSURE
1:120 (3:12) Balls		-1	1	300		BALL OFF PRESS
12/20		-15.5	1-25	2700		ROCK SALT PRESS
11/20						ISIP 625
1:10/20						5 MIN
1:10/20	4	14				10 MIN
						15 MIN
						MIN RATE
						MAX RATE
Totals	137			6000		DISPLACEMENT

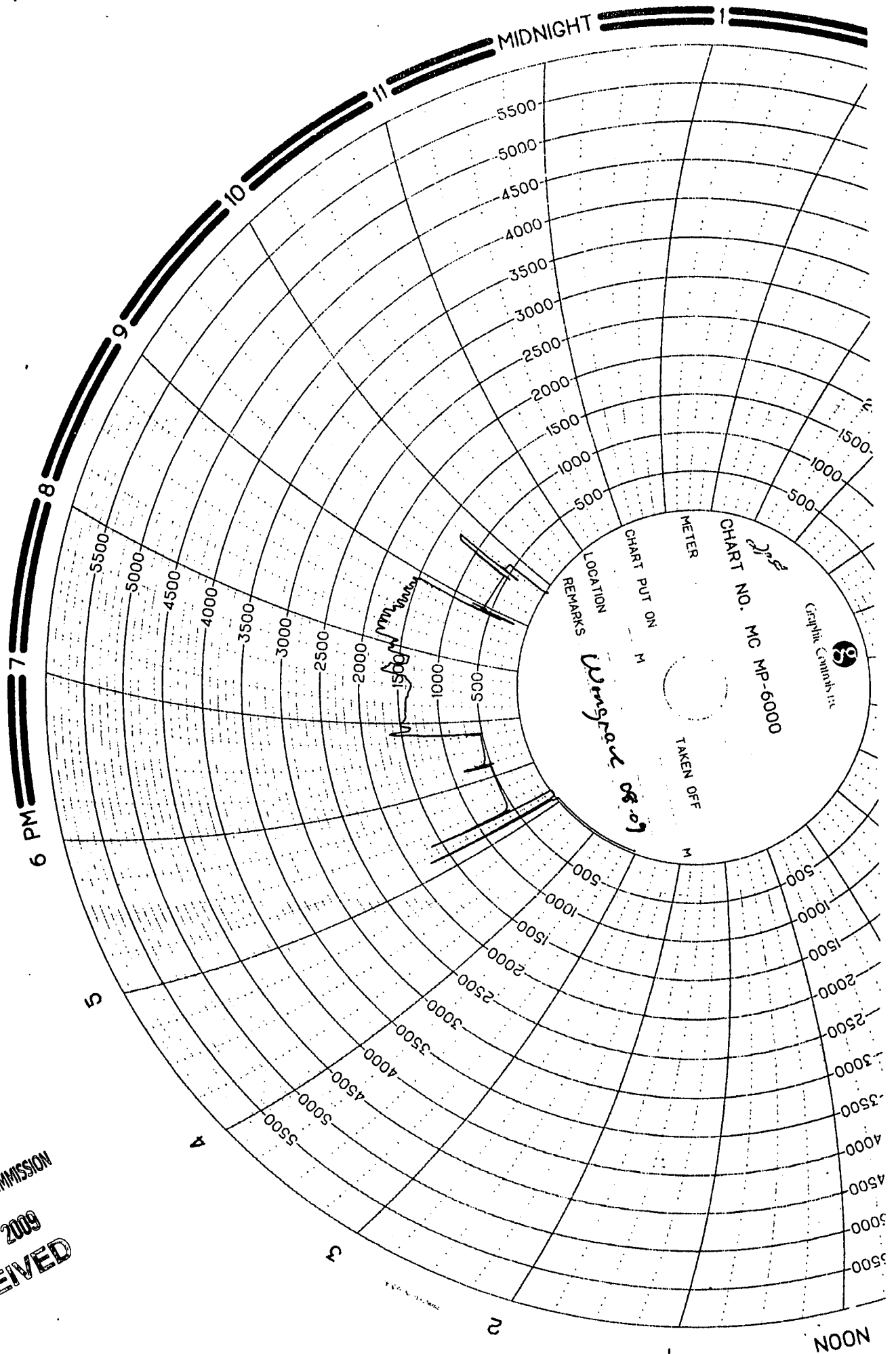
REMARKS:

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AUTHORIZATION _____ **TITLE** _____ **DATE** _____



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CONSOLIDATED
Oil Well Services, LLC

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 229989

Invoice Date: 06/15/2009 Terms: 0/30,n/30

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LAIR, GREG
DBA: PIQUA PETROLEUM
1331 KYLAN ROAD
PIQUA KS 66761
(620) 468-2681

WINGRAVE 25-09, 08-09, 04-09
03-09
40109
16-24-16
06-12-09

Part Number	Description	Qty	Unit Price	Total
1275	15% HCL	300.00	1.6000	480.00
1202	ACID INHIBITOR	.75	43.2500	32.44
1219	NON-IONIC NON EMUL	.75	31.0000	23.25
4326	7/8" RUBBER BALL SEALERS	3.00	2.8500	8.55
4327	7/8" BIO BALL SEALERS	11.00	7.5000	82.50
1231	FRAC GEL	500.00	4.9000	2450.00
1208	BREAKER LEB4-ESA 14-GB10	1.50	177.0000	265.50
1205A	BIOCIDE (AMA-35-D-P) (DR	14.00	27.2500	381.50
2101	20/40 BRADY SAND	1200.00	.2100	252.00
2102	12/20 BRADY	23800.00	.2300	5474.00

Description	Hours	Unit Price	Total
293 MINIMUM ACID SPOTTING CHARGE	1.00	350.00	350.00
293 MINIMUM ACID SPOTTING CHARGE	1.00	350.00	350.00
293 MINIMUM ACID SPOTTING CHARGE	1.00	350.00	350.00
293 MINIMUM ACID SPOTTING CHARGE	1.00	350.00	350.00
293 MILEAGE CHARGE (ONE WAY)	50.00	3.43	171.50
T-87 WATER TRANSPORT (FRAC)	5.00	105.00	525.00
VALVE FRAC VALVES (2" OR 3")	4.00	.00	.00
BALL BALL INJECTOR	4.00	.00	.00
478 BULK SAND DELIVERY	1.00	295.00	295.00
T-103 WATER TRANSPORT (FRAC)	5.00	105.00	525.00
524 MINIMUM COMBO CHARGE 1000 HP UNIT	1.00	2165.00	2165.00
524 MINIMUM COMBO CHARGE 1000 HP UNIT	1.00	1950.00	1950.00
524 MINIMUM COMBO CHARGE 1000 HP UNIT	1.00	1625.00	1625.00
524 MINIMUM COMBO CHARGE 1000 HP UNIT	1.00	1625.00	1625.00
524 MILEAGE CHARGE (ONE WAY)	50.00	3.43	171.50

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Parts: 9449.74 Freight: .00 Tax: 5.74 AR 19908.48
Labor: .00 Misc: .00 Total: 19908.48
Sublt: .00 Supplies: .00 Change: .00

Signed

Date

LESS 590 PD
within 10 days of
Invoice

BARTLESVILLE, OK
918/338-0808

ELDORADO, KS
318/322-7022

EUREKA, KS
620/583-7664

GILLETTE, WY
307/686-4914

MCALISTER, OK
918/426-7887

OTTAWA, KS
785/242-4044

THAYER, KS
620/839-5269

WOLAND, WY
307/347-4577