



One call rents all

Our goal is to provide the right equipment to meet your needs



JAS Equipment Rental facility is located in Hutchinson, Kansas and our accounting office is located in Great Bend, Kansas.

- We are prepared to service a large area with our equipment
- We provide specialized oilfield and environmental equipment to help complete your projects
- JAS Equipment Rental is located three and a quarter miles south of South Hutchinson, KS on Highway K14. Highway K 14 is an all-purpose blacktop state highway connecting South Hutchinson and Hutchinson with US 54. K14 also connects with US 50, K96 a four lane highway and K61.



JAS

EQUIPMENT

**RENTAL
MISSION STATEMENT**

The mission of JAS, LLC is to become the primary resource in the central United States for companies that need quality oilfield equipment to complete their job. By providing an environmentally green and clean service using a professional, well organized team and quality technical equipment.

OBJECTIVES

In order to fulfill the JAS, LLC Mission Statement, the following objectives will be necessary:

- Ongoing improvement in both the quality and technology related to our equipment
- Provide a highly skilled and motivated staff of employees to achieve our goals and objectives
- Maintain a safe, clean and environmentally healthy/green working environment
- Commitment to integrity through the corporate structure
- Always maintain customer satisfaction on a daily basis



EMPLOYEE QUALIFICATIONS AND EXPERIENCE INFORMATION

JAS, LLC provides quality well maintained equipment in order to meet our customers' needs without all the worries.

Present members of JAS, LLC are Craig A. Pangburn, Kenneth C. Gates and Kevin C. Gates.

At the time UCS was formed, Craig Pangburn and Tom McGlenn, owners of T&C MFG & Operating, Inc., along with Kenneth Gates & Kevin Gates had 148 years combined experience in environmental consulting and the oilfield industry.. They each brought a unique perspective to JAS. Tom passed away in October 2015; however Craig continues to carry on all aspects of the business with the tradition of providing customer service in a timely and cost effective manner,

JAS's corporate office is located at 1020 Hoover Street, Great Bend, Kansas. The JAS facility is located at 7513 S K14 HWY, Hutchinson, Kansas.

Underground Cavern Stabilization Key Employee Qualifications



Craig A. Pangburn

President and Owner/T&C MFG: & Operating, Inc.
Professional Geologist
Certified Waste
Management Professional
22 years with T&C.

Craig has approximately 33 years (11 years with Rice Engineering and 22 years with T&C) of experience in the permitting, drilling, installation, completion, and operation of Salt Water Class II Salt Water Disposal Well Systems (SWDS), which includes providing geological and environmental evaluation, workovers, re-certification and mechanical integrity testing of Class II (oil and gas related) salt water disposal wells. Craig possesses quality experience (33 years) and knowledge in the permit application process, geological environmental evaluation studies, drilling, completion, well workovers, mechanical integrity testing and reservoir formation testing of Class I and Class III, Hydrocarbon Storage Cavern (LPG) and Deep Porosity Reservoir Storage Wells to assist customers to comply with local, state and federal regulatory agencies. He has more than 22 years' experience in formatting and completing Phase I and Phase II environmental projects related to the commercial, industrial and residential markets. In the past 22 years, Craig has completed numerous Spill Prevention Control and Countermeasure Plans (SPCC) throughout Kansas.

- Associates of Science Degree – Barton County Community College – 1982
- BS Degree in Geology – Fort Hays State University
- Licensed Professional Geologist in Kansas – License #113
- 40 hour Hazwoper Training – Certified in July, 1999
- Licensed Professional Geologist in Texas – License #5900
- Licensed Professional Geologist in Louisiana – License #942
- Certified Waste Management Professional with National Registry of Environmental Professionals - #969663
- OSHA Training
- UCS, LLC member

Craig's industry associations include:

Board member of API (Western Kansas Chapter)
Solution Mining Resources Institute (SMRI)
Groundwater Protection Council (GWPC)
Kansas Independent Oil & Gas Association (KIOGA)
Eastern Kansas Oil & Gas Association (EKOGA)
Society of Petroleum Engineers (SPE)
American Independent Professional Geologist (AIPG)



Kenneth C. Gates

Kenneth Gates worked on oil and gas service, workover and completion rigs as a hand and an operator following close in the footsteps of his father, the late Carl R. Gates. Today Kenny is an owner in 3 G Production in Pratt, Kansas. Kenny has over 45 years' experience in the oil and gas industry. In addition to 3 G Production, Kenny also manages and directs numerous other oil and gas production companies, a hydrovac excavation company and is a managing member of an oil and gas rotary drilling rig.

Mr. Gates received tertiary education at Pratt Jr. College, Oklahoma Christian College and graduated with a Radiology Technologist degree from Wichita State University/Wesley Medical School. Following his education, he was in the service of the U.S. Army for three years.

Kenny's industry associations include:

- 3G Production, LLC
- Iuka-Carmi Development, LLC
- Greenwood Resources, LLC
- Wolverine Hydrovac, LLC
- The Tallgrass Group, LLC
- Flint Ridge Holdings, LLC
- WH Holdings, LLC
- UCS, LLC member
- National President of AESC 2004-2005
- Chairman Pratt City/County Planning and Zoning Commission
- President of the Board of Directors for South Wind Hospice
- Board of Directors Kansas Independent Oil & Gas Association (KIOGA) 2000
- Member for Kansas Motor Carriers Association
- Member of (American Petroleum Engineers (API)
- Member of Society of Petroleum Engineers (SPE)

Awards Kenny has received

- Oil and Gas Hal of Fame Inductee 2015
- Golden Rod Wrench Award from AESC – 2009
- Boss of the Year 1982
- Executive-in-Residence from Prat Community College, 1987



Kevin C. Gates

Kevin C. Gates has been active in the oil and gas well servicing industry for 24 years. Kevin is the third generation member of the Gates family to work for Prat Well Service, Inc. Kevin started out in the office and then worked his way through many positions in the company including winch truck operator, water truck operator, floor hand and derrick hand on the workover rigs as well as a workover rig operator. After completing his degree at Wichita State University, Kevin moved into the accounting side of the business and was controller for the company for two years. Then Kevin moved into the management side of the business and was the Vice President until its closing. Currently Kevin is a member of 3G Production, LLC.

- Associate of Science Degree – Pratt Community College – 1997
- Bachelor of Business Administration Degree – Wichita State University – 1999

Kevin's industry associations include

- Association of Energy Service Companies – Kansas Chapter Chairman
- UCS LLC – Member
- G&G Supply – Partner



Daniel (Dan) Schaefer

Safety Director/Field Consulting Supervisor
8 years with T&C/UCS

Daniel's industry experience includes employment with Northern Natural Gas (NNG) for 31 years and positions held include, Well Service 3, Safety Coordinator and Team Leader. He has experience that includes not only working for NNG, but also with T&C Consulting in well workovers that pertain to deep porosity reservoir storage and underground hydrocarbon cavern storage wells. Dan is proficient in writing and identifying Job Hazard Analysis, schooled in OSHA regulations, ISNetwork and PICS and is certified in Hazwoper training. Dan not only provides quality well-site supervision, he is also the Safety Director at T&C. He conducts monthly safety meetings, completes random onsite safety inspections, and writes new procedures when needed for safety for both the Consulting and Rubber Molding Divisions with T&C & UCS. Dan assists in the preparation of proposed plans, cost estimates, cost analysis, interpretations and final reports related to various classifications of wells.

Dan's industry associations include:

Solution Mining Resources Institute (SMRI)



Steven Pangburn

Facility Manager

7 years with Underground Cavern Stabilization (UCS), LLC to include 3 years **JAS** Equipment Rental, LLC

Steven has approximately 19 years (12 years with Apac – Kansas Inc. Shears Division, 7 years with UCS which includes 3 years with JAS Equipment Rental, LLC) of facility management experience supporting and maintaining numerous operational business objectives including but not limited to management of facility employees, overseeing the operation and compliance of a Class I disposal well and a Class V emplacement well, assurance of compliance of OSHA standards and KDHE permit requirements, coordinating and assisting with equipment moves and overseeing all major operation modifications. Steven possesses quality experience (28 years) and knowledge in equipment maintenance and repair ranging from small engine to heavy equipment.

- Automotive Technology Certificate – Northwest Kansas Area Vocational Technical School – 1991
- Business Management and Entrepreneurship Certificate – Hutchinson Community College – 2010
- Caterpillar 950G/962G Wheel Loaders, 140H Motorgrader, & D6R Track-type Tractor Systems Maintenance, Operation and Troubleshooting Training – 2001 and 2009
- Sunsource Hydrostatic Service Training - 2003
- National Heavy Duty Wheel End Maintenance Clinic Training – February, 2005
- Thomas Dredge Pump Seminar Course - 2006
- Mobile Crane Operator Training and Certification – 2006 and 2010
- OSHA Course in Confined Space and Excavations – 2008 and 2009
- Forklift Training – 2009
- Aerial Lift Training – 2009 and 2010
- Abex Heavy Duty Friction and Brake Training Clinic – 2001, 2007 and 2009
- MSHA Construction Industry Training Program – 2008, 2009, 2010, and 2011
- Arc Flash Training - 2011
- NFPA 70E Safety Training – February, 2011
- T&C Consulting 2014 Seminar – February, 2014
- 21st TORP Improved Oil Recovery Conference – May, 2015
- Kansas Environmental Conference – August, 2016
- KDHE Geology & Well Technology Section Fall 2016 and Fall 2017 Seminar
- Petroleum Technology Transfer Council Eastern Kansas Oilfield Essentials Workshop – September, 2017

Steven's industry associations include:

Solution Mining Resources Institute (SMRI)
Kansas Independent Oil & Gas Association (KIOGA)
Eastern Kansas Oil & Gas Association (EKOGA)
Reno County of Kansas Chamber of Commerce



Vicky Hester
 Administrative Assistant
 5 years with UCS

Vicky joined UCS in September 2014. In the past 5 years Vicky has become proficient in office management. Some of the jobs Vicky accomplishes on a daily basis would include but not limited to:

- The daily filing of all reports (monthly/quarterly/annual) for both Class I and Class V wells and associated documents with KDHE.
- Submittal of the annual water use and Tier II reports to the State of Kansas.
- The setting up of all incoming and outgoing projects for UCS, including applications for new material for KDHE approval.
- Run in-house testing on all incoming material, emplacement, displacement, Class I samples.
- Vicky also organizes all the inspections, meetings, tours and power point presentations held at UCS.
- Keeps track of all KDHE permit requirements and keeps them up to date.
 - Attends annual KIOGA Convention
 - Attends various Chamber of Commerce events
 - SBIR seminar

JAS Equipment Rental Inventory List

Product #	Item
Blowout Preventers	
1373	7 1/16" 3M Double Ram Manual Blowout Preventer Minimum 5 days/well
1372	7 1/16" 2M Annular Blowout Preventer Minimum 5 days/well
1371	7 1/16" 2M/3M RAM Hydraulic Blowout Preventer Minimum 5 days/well
1380	9" 3M Annular Blowout Preventer Minimum 5 days/well
1397	11" 3M Annular Blowout Preventer

1398	13 5/8" 3M Annular Blowout Preventer
Closing Unit	
1410	Closing Unit with Accessories Minimum 5 days/well
1411	Closing Unit Containment
Flanges	
1384	Flanged Adapter Spool – 9" 3M x 7 1/16" 2M
1399	Flanged Adapter Spool – 11" 3M x 7 1/16" 3M
1399-B	Flanged Adapter Spool – 13 5/8" 3M x 11" 2M
1399-C	Flanged Adapter Spool – 13 5/8" 3M x 11" 3M
1399-D	Flanged Adapter Spool – 9" 3m x 9" 2M
1476	Raised Face Flange – 8" 300 to 8 5/8" Male Nipple
1494-B	Companion Flange – 9" 2M/3M x 8 5/8" 8rd Casing Thread
1417	Companion Flange – 9" 2M/3M x 9 5/8" 8rd Casing Thread
1400-B	Companion Flange – 13 5/8" 3M x 8 5/8" 8rd Casing Thread
1402	Companion Flange – 13 5/8" 2M/3M Double Drilled x 13 3/8" 8rd Casing Thread
1403	Companion Flange – 13 5/8" 3M x 13 3/8" 8rd Casing Thread
1404	Companion Flange – 13 5/8" 3M x 8 5/8" 8rd Casing Thread
1414	Companion Flange – 11" 2M/3M Double Drilled x 10 3/4" 8rd Casing Thread
1415	Companion Flange – 11" 3M x 10 3/4" 8rd Casing Thread
1416	Companion Flange – 11" 3M x 8 5/8" 8rd Casing Thread
1491	Companion Flange – 7 1/16" 2M/3M Double Drilled x 8 5/8" 8rd Casing Thread
1492	Companion Flange – 7 1/16" 3M x 5 1/2" 8rd Casing Thread
1493	Companion Flange – 7 1/16" x 3M x 7" 8rd Casing Thread
1402-E	Double Stud Adapter – 11" 3M x 9" 2M
1402-F	Double Stud Adapter – 11" 3M x 10" 600
1402-B	Double Stud Adapter – 13 5/8" 3M x 13 5/8" 2M
1402-C	Double Stud Adapter – 13 5/8" 3M x 11" 3M
1402-D	Double Stud Adapter – 11" 3M x 11" 2M
1401	Double Stud Adapter – 13 5/8" 2M/3M
1500	13 3/8" 8rd Male Thread x 11 3/4" 8rd Bushing
Bolts	
1420-A	Bolts & Nuts
Ring Gaskets	
1461	R-45
1462	R-49
1463	R-53
1464	R-57
Casing Scrapers	
1465	4 1/2" Casing Scraper
1472	5 1/2" Casing Scraper
1473	7" Casing Scraper
1467	8 5/8" Casing Scraper
1468	9 5/8" Casing Scraper
1469	10 3/4" Casing Scraper
1474	12 3/4" Casing Scraper
1470	13 3/8" Casing Scraper

1533	Changeover	
Casing Running Plates		
1550	13 3/8" 8rd Casing Running Plate	
1551	10 3/4" Casing Running Plate	
1552	9 5/8" Casing Running Plate	
1553	8 5/8" Casing Running Plate	
1554	7" Casing Running Plate	
1555	5 1/2" Casing Running Plate	
Bit Subs		
1563	2 3/8" IF Pin x 2 7/8" EUE Changeover	
1564	2 3/8" IF Box x 2 7/8" Reg. Box Changeover	
1565	2 3/8" Regular Bit Sub w/extra collar	
1561	2 7/8" Regular Bit Sub w/extra collar	
1562	3 1/2" Regular Bit Sub w/extra collar	
Frac Tanks		
1480	500 Barrel Frac Tank	
1480-E	Containment 12' x 53' x 12"	
1481	500 Barrel Environmental Frac Tank	
1480-D	Fittings, Connections, Piping to tie in Frac/Environmental Tanks	
Slips and Elevators		
1524	LYT Slip type Elevator 1 1/2"	
1526	Slip Bowl & 2 7/8" Slip Boxy	
1486	Slip Bowl	
1488	Slips 6 5/8", 7", 8 5/8"	
1489	Slip type Elevators 4", 4 1/2", 5 1/2", 6 5/8", 7"	
1505	Slip & Bowl 5 1/2"	
1506	Elevator 3 1/2", 4 1/2", 5 1/2"	
1507	Slip 1 1/2", 2 1/16", 3 1/2", 4 1/2" (for air spider Type F)	
1508	Safety Clamp – 3 1/2" to 4 1/2" to 5 1/2"	
1518	Safety Clamp – 7" to 8 5/8" to 9 5/8"	
1503	1 1/2" x 2 1/16" Tong Inserts	
1517	4 1/2" x 3 1/2" Tong Inserts with 4 1/2" Back up	
1519	5 1/2" Tong Insert with Table & Top Plate	
1529	2 ft. x 5 1/2" Handling Sub	
Drill Collars		
1536	3 1/8" Drill Collar for a 4" hole	Minimum 2 days
1537	3 1/2" Drill Collar for a 5" hole	Minimum 2 days
Rubbers		
1450	Trojan Ram Top Seas	
1454	2 3/8" Trojan Ram Rubber	
1455	2 7/8" Trojan Ram Rubber	
1456	3 1/2" Trojan Ram Rubber	
1457	4 1/2" Trojan Ram Rubber	
1458	5 1/2" Trojan Ram Rubber	
Containments		
1498-C	Environmental Katch Bowl	

1521	Mud Bucket – adapt 2 7/8” to 3 1/2”
1527	Containment 12’x73’x12”
1528	Containment 12’x80’x12”
TIW Valves	
1510	2 3/8” TIW Valve
1511	2 7/8” TIW Valve
Portable Flare Units	
1501-A	Portable Flare Unit ONLY
1501-B	Separator ONLY
1501	Portable Flare Unit including Separator/Hook up, Connections/Fittings etc...
Portable Light Plant	
1535	Portable Light Plant
Miscellaneous Equipment	
1540	Oil saver, pump & hose
1547-A	Casing swab tools/Oil saver combo
1541	Duplex Mud Pump (7” x 10” & line/connections) 8 hr. minimum per day & fuel charge
1542	2.5 King Power Swivel Skid 8 hr. minimum per day
1544	8’x6’x15’ Mud Tank 5 day minimum
1545	Swab Tank (250 bbl, with Skid) 10 day minimum
1546	Sandpump for 4” and 5” hole
1547	Casing Swab tools for 4” & 5” hole with casing
1548	Cat walk 5 day minimum
1522	Joint (5 1/2” casing)
1549	Skid rail
1523	Pipe Racks (2 racks per set)
1556	Cat #12 Road Grader w/16’ blade
Delivery/Mileage/Labor	
1530	Per hour charge for delivery and return
1531	Per mile charge for delivery and return
1532	Per hour charge for labor