

15-40091



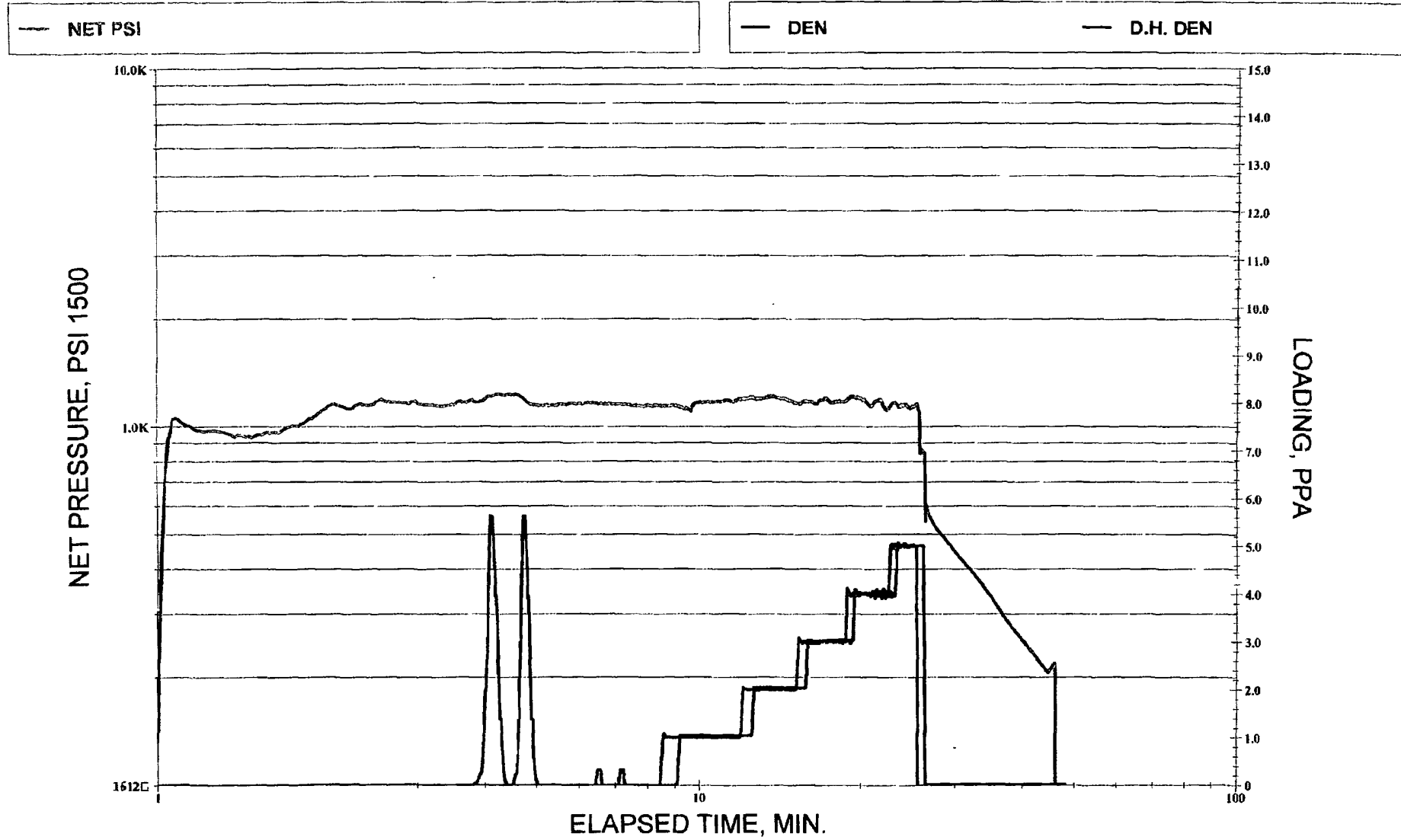
TREATMENT REPORT										
GENERAL INFORMATION										
Customer	K.C. RESOURCES		County	EDDY		Job No.	1115002626		Date	14-Apr-12
Well Name	JONES D # 6		District	11150/Midland		Location			Stage No	1 of 1
Field	JONES D # 6		State	NEW MEXICO		Job Type	1StgFrac			
WELL DATA										
Formation	SAN ANDRES		Type	AN ANDRE		TD	1,651		PBTD	0
Casing Size	1 7/8		Weight	10.5#		Grade	J-55		Set From/To	1851
Liner Size			Weight			Grade			Set From/To	
Tubing Size			Weight			Grade			Set From/To	
Packer Type			Set At							
No Perfs	30		Perf Size	0.42		Interval	1612-1785			
TREATMENT DATA					CAPACITIES					
Base Fluid Type	Water		Base Vol	41045 gal		Tubing Capacity			Flush Volume	25 bbl
Pad Type	AMBORMAX1025 XL		Pad Vol.	12000 gal		Casing Capacity	28 bbl		Fluid to Load	1 bbl
Treatment Fluid	AMBORMAX1025 XL		Trmt Vol.	39858 gal		Annulus Capacity			Fluid to Recover	949 bbl
Wellbore Fluid	AMBORMAX1025 XL		Treat Via	Casing		Hole Capacity			Slurry Volume	1029 bbl
PROPPANT DATA					FOAM DATA					
Prop 1	BROWN		Mesh	16/30		Quantity	61200		Foam(Y/N)	No
Prop 2	SANTROL SLC		Mesh	16/30		Quantity	21120		Mitchell or CIP	
PROCEDURE SUMMARY										
Frac Gradient=1.2 SetPop Off @3700 Testline at 4000										
Time	Treating Pressure	Slurry Rate	Slurry Volumes	C02/N2 Rate	C02/N2 Volumes	Job Comments				
AM/PM	Well Bore	Annulus	BPM	Stage	Total	BPM/SCFM	Stage	Total		
2:22	50		5.0		1				BREAKDOWN	
2:22	47		10.0		3				PAD (AMBORMAX1025 XL GEL)	
2:24	1,846		27.0		28				PAD/AMBORMAX1025 XL GEL)ON	
2:31	1,953		40.0		284				ST.1.00# 16/30 CADRE(AMBORMAX1025 XL GEL)	
2:31	1,912		40.0		309				1.00# 16/30 CADRE(AMBORMAX1025 XL GEL)ON	
2:34	1,977		43.0		426				ST.2.00# 16/30 CADRE(AMBORMAX1025 XL GEL)	
2:34	1,950		43.0		451				2.00# 16/30 CADRE(AMBORMAX1025 XL GEL)ON	
2:38	1,906		43.0		567				ST.3.00# 16/30 CADRE(AMBORMAX1025 XL GEL)	
2:38	1,895		43.0		592				3.00# 16/30 CADRE(AMBORMAX1025 XL GEL)ON	
2:41	1,891		43.0		721				ST.4.00# 16/30 CADRE(AMBORMAX1025 XL GEL)	
2:41	1,888		43.0		746				4.00# 16/30 CADRE(AMBORMAX1025 XL GEL)ON	
2:45	1,833		43.0		884				ST.5.00# 16/30 SLC(AMBORMAX1025 XL GEL)	
2:45	1,821		43.0		909				5.00# 16/30 SLC(AMBORMAX1025 XL GEL)	
2:46	1,818		43.0		1,006				FLUSH	
2:49	1,287		25.0		1,029				SHUTDOWN	
2:49	1,311								ISIP	
2:54	1,131								5 MIN	
2:59	1,009								10 MIN	
3:04	943								15 MIN	
RECEIVED MAY 16 2012 NMOCD ARTESIA										
Surface Treating Pressure Minimum 47 Maximum 1977 Average 1498.0										
Down Hole Rate Minimum 5.0 Maximum 43.0 Average 36.0										
Operator's Max. Pressure 3700 Initial Shut In Pressure 1311 Final ISIP 943										
Customer Representative MR. PHELPS WHITE UPPI Representative IAN BOWLING										

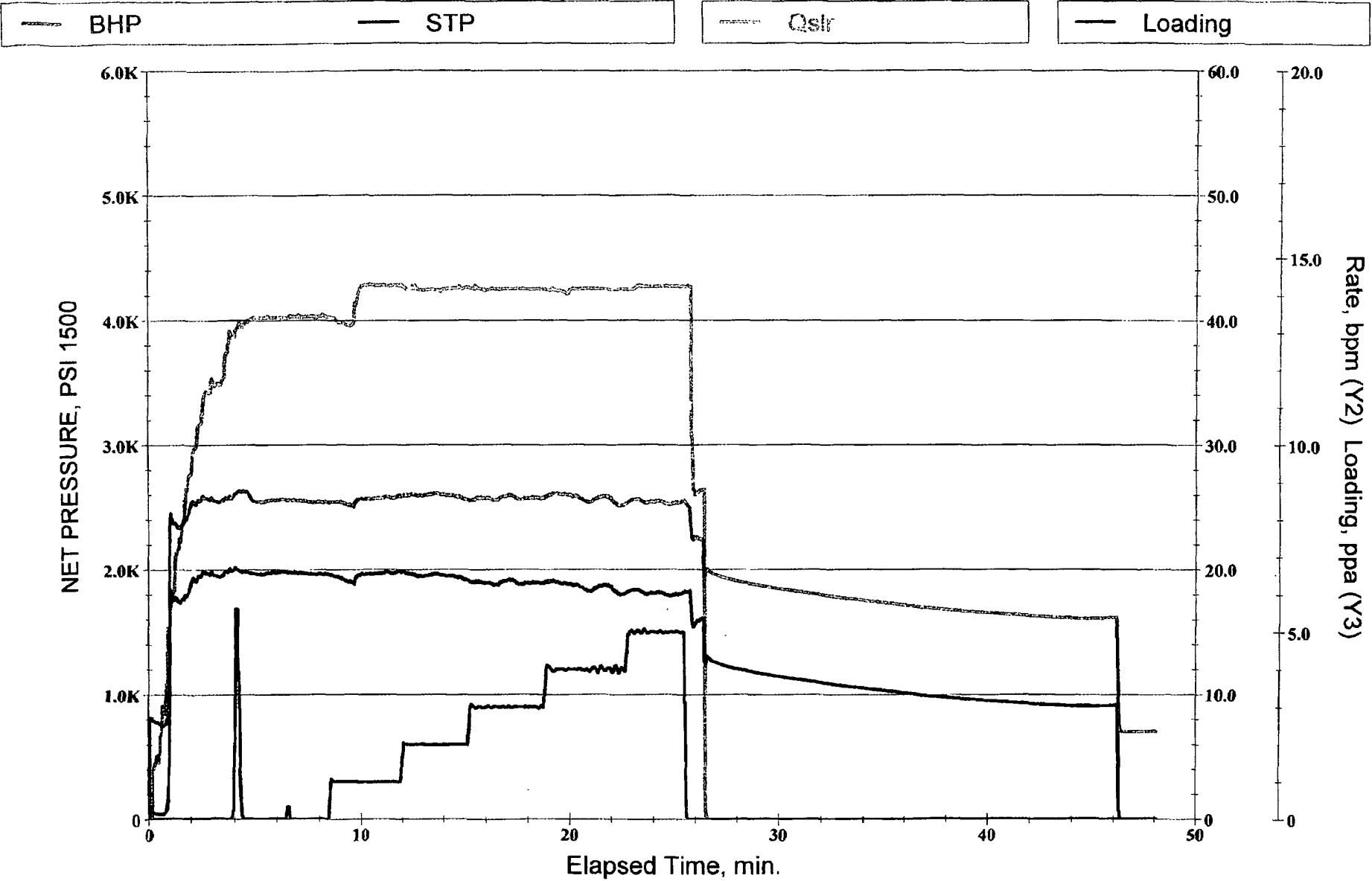
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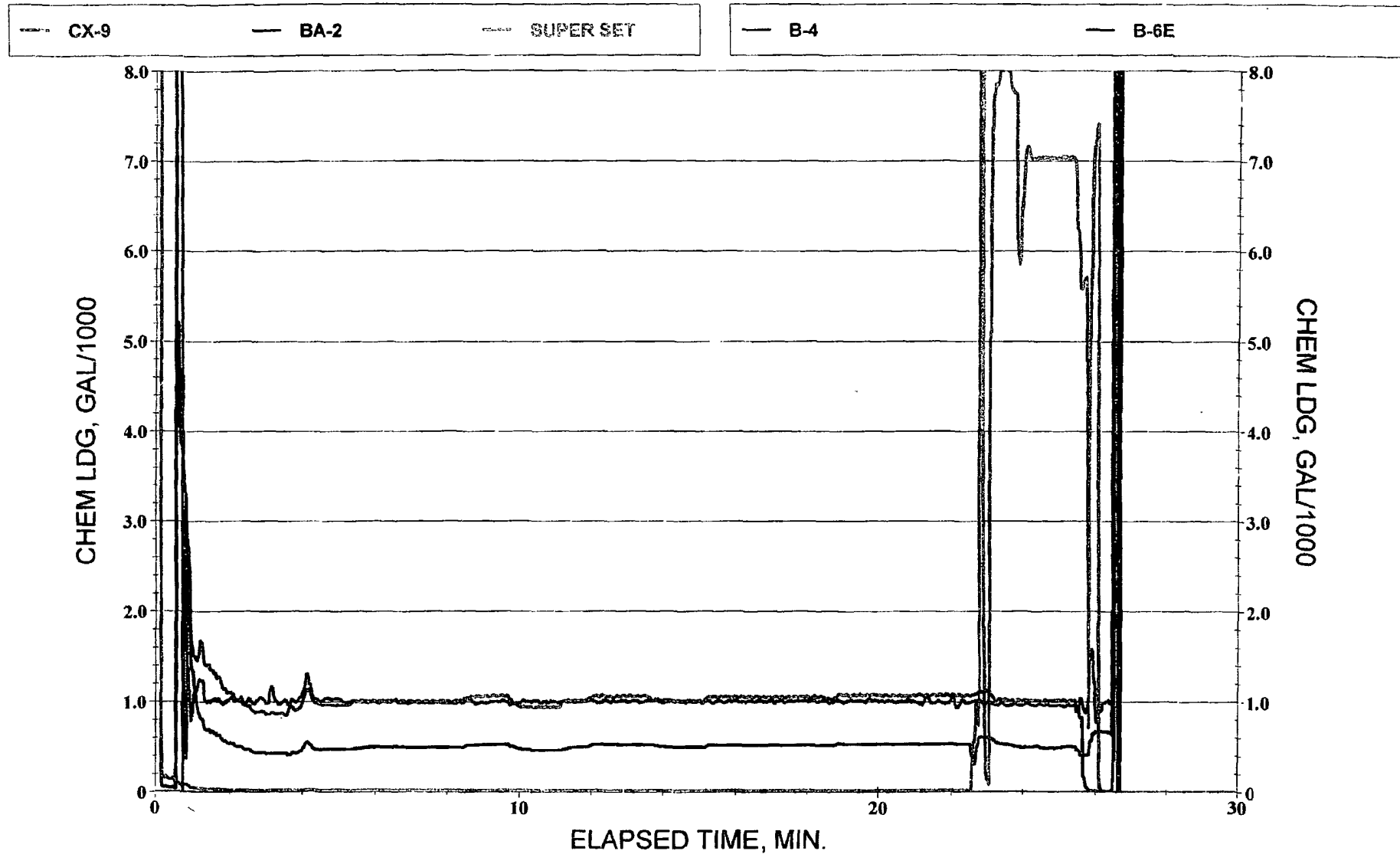
CurrentJobRpt.RPT
12041401 K.C. RESOURCES- \\JONES D #6 STAGE 1 (SAN ANDRES) 04/1/12 ISIP=1311
STAGE  CARRIER  FLA  SOLIDS  SLURRY  JOB AVERAGES
# 1  PUMPED DESIGNED  PUMPED  PUMPED DESIGNED  PUMPED  DESIGNED  PUMPED  DESIGNED  SLR-RATE  STP  BHP  SOLIDS
      BBLs  BBLs  gal  ppa  ppa  LBS  LBS  BBLs  BBLs  bpm  psi  psi  ppa
=====
PAD  282.4  285.7  0.00  0.17  0.00  2004.13  0.00  284.6  285.7  33.2  1727.72  2334.12  1.34
1.00  136.4  142.9  0.00  1.04  1.00  5944.22  6000.00  142.9  149.5  41.8  1955.50  2559.24  1.04
2.00  128.2  142.9  0.00  2.06  2.00  11066.93  12000.00  140.3  156.1  42.5  1947.90  2590.20  2.06
3.00  134.7  142.9  0.00  3.05  3.00  17274.97  18000.00  153.7  162.7  42.5  1895.87  2572.69  3.06
4.00  139.0  142.9  0.00  4.04  4.00  23581.40  24000.00  164.9  169.2  42.5  1859.24  2568.73  4.04
5.00  94.7  95.2  0.00  4.82  5.00  19177.00  20000.00  116.0  117.2  42.7  1811.93  2541.52  4.84
FLUSH  26.3  24.9  0.00  0.00  0.00  0.60  0.00  26.3  24.9  28.1  1295.91  1990.41  0.02
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FracJob  941.7  977.3  0.00  2.00  1.95  79049.25  80000.00  1028.7  1065.2  38.9  1763.98  2419.54  2.87
TotlJob  941.7  977.3  0.00  2.00  1.95  79049.25  80000.00  1028.7  1065.2  38.9  1763.98  2419.54  2.87
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12041401 K.C. RESOURCES- \JONES D #6 STAGE 1 (SAN ANDRES] 04/1/12 ISIP=1311









THIS IS NOT AN INVOICE

Site:
K.C. Resources

Job Number: 1115002626
Project Number: 21873
Well Name: Jones D #6
Formation: San Andres
County: Eddy
State: NM

Notes, Special Coding or EDI Information

API #:
AFE# or PO#:
Customer #:
Credit #:

Service Date: 4/14/2012		Total Water Volume Pumped:		41,202 Gals.		BHP Dispatched:		11,250	
Job Type:		Water Density:		8.34 Lb/Gal		Maximum HHP Used:		3,500	
Code	Service Code Description	Qty	UOM	List Price	Disc %	Customer Price	Extended Total		
822210	WGA-1A SLR, Slurried High Yield Guar	289.00	Gal	\$ 72.00	60.00%	\$ 28.80	\$ 8,323.20		
821130	CX-9, Crosslinker (ProGel Borate)	40.00	Gal	\$ 55.00	65.00%	\$ 19.25	\$ 770.00		
822900	NE-1, Non-Emulsifier (Non-Ionic)	45.00	Gal	\$ 61.00	65.00%	\$ 21.35	\$ 960.75		
820830	BIO-7, Environmental Friendly Bactericide	5.00	Lb	\$ 175.00	65.00%	\$ 61.25	\$ 306.25		
820520	B-4, Breaker - High Temp. Oxidizer Breaker (APS)	55.00	Lb	\$ 14.50	65.00%	\$ 5.08	\$ 279.13		
820640	B-6E, Encapsulated Low Temp. Modified AP (80 to 140 F)	50.00	Lb	\$ 50.00	65.00%	\$ 17.50	\$ 875.00		
820600	BA-2, Breaker Aid	23.00	Gal	\$ 107.00	65.00%	\$ 37.45	\$ 861.35		
820510	B-3L, Breaker - Hi pH Enzyme Breaker	5.00	Gal	\$ 270.00	65.00%	\$ 94.50	\$ 472.50		
821010	CSA-7, KCl Substitute	68.00	Gal	\$ 124.00	65.00%	\$ 43.40	\$ 2,951.20		
835920	Superset-W	32.00	Gal	\$ 116.00	65.00%	\$ 40.60	\$ 1,299.20		
830020	16-30 mesh Brown Sand, Area 1	518.60	CWT	\$ 31.00	65.00%	\$ 10.85	\$ 5,626.81		
835150	Santrol Super LC, 16/30 mesh - Curable	30,460.00	Lb	\$ 1.35	65.00%	\$ 0.47	\$ 14,392.35		
837010	Proppant Pumping Charge, 16/30 mesh	823.20	CWT	\$ 0.30	65.00%	\$ 0.11	\$ 86.44		
800070	Proppant and Bulk Delivery Charges, Per Ton Mile	6,105.00	TM	\$ 3.10	65.00%	\$ 1.09	\$ 6,623.92		
837500	Proppant Concentration Charge, 0.1 - 4 ppg	-	Gal	\$ 0.14	65.00%	\$ 0.05	-		
837510	Proppant Concentration Charge, 4.1 - 8 ppg	-	Gal	\$ 0.36	65.00%	\$ 0.13	-		
802301	Minimum Pump Charge, 1st 4 Hrs	4.00	Ea	\$ 10,400.00	65.00%	\$ 3,640.00	\$ 14,560.00		
802305	Minimum Pump Charge, Non Pumping, Per Unit/Hr	-	Ea	\$ 4,400.00	65.00%	\$ 1,540.00	-		
803061	31 - 40 BPM Blender, 1st 4 Hrs	1.00	Ea	\$ 4,600.00	65.00%	\$ 1,610.00	\$ 1,610.00		
805200	2" Pop-Off Valve Rental	1.00	Job	\$ 610.00	65.00%	\$ 213.50	\$ 213.50		
804001	Sand Storm, Field Storage Unit, 2 Day Minimum	1.00	Ea	\$ 3,200.00	65.00%	\$ 1,120.00	\$ 1,120.00		
800061	Chemical Delivery To Location (4 Hr Minimum), Per Hr	4.00	Hrs	\$ 225.00	65.00%	\$ 78.75	\$ 315.00		
805110	Frac Head Rental	1.00	Job	\$ 1,230.00	65.00%	\$ 430.50	\$ 430.50		
805300	Radioactive Densimeter, Each	1.00	Ea	\$ 1,480.00	65.00%	\$ 518.00	\$ 518.00		
810320	Lab Technician on Location, Per Person	1.00	Job	\$ 1,000.00	65.00%	\$ 350.00	\$ 350.00		
805430	Computerized Liquid Chemical Additive Unit, 1st 4 Hrs	1.00	Job	\$ 2,200.00	65.00%	\$ 770.00	\$ 770.00		
810020	Computer Van Frac Unit, Real Time Monitoring Unit	1.00	Job	\$ 6,700.00	65.00%	\$ 2,345.00	\$ 2,345.00		

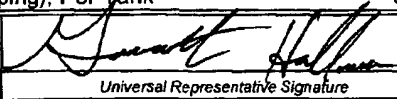
Work Ticket Total on Last Page



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Site:
K.C. Resources

Job Number: 1115002626
Project Number: 21873
Well Name: Jones D #6
Formation: San Andres
County: Eddy
State: NM

800000	Unit Mileage Charge Trucks and Vans (Except Bulk Units), Per Unit Mile	2,800.00	Mi	\$	8.50	65.00%	\$	2.98	\$	8,330.00
803300	Blending Charge (Mixing of Fluids Prior to Pumping), Per Tank	3.00	Ea	\$	1,200.00	65.00%	\$	420.00	\$	1,260.00
Customer Rep: Phelps White						Line Price Total:		\$213,170.56		
Universal Rep: Garrett Hallman						Discount:		(\$137,520.46)		
Service Date: April 14, 2012						NM Sales Tax: \$		4,349.90		
Work Ticket Total: \$										80,000.00

Work Ticket Total on Last Page