

DATE: 02-04-99

TO: STATE OF COLORADO
DEPT. OF NATURAL RESOURCES
ED Di MATIO AND MARK WEEMS

FROM: NATHAN E. CRAWFORD
KEY FOUR CORNERS, INC., dba KEY ENERGY SERVICES

COST SUMMERY – ELLIS-ROBB #1

ITEM	NO. OF UNITS / COST PER UNIT	TOTAL	DISCTIPTION - EXPLANATION
PULLING UNIT	7 HRS \$ 150.00 PER HR	\$ 1,050.00	LINE 1,BID SCHEDULE. PRODUCTIVE RIG TIME
RIG PUMP & PIT	6 HRS \$ 10.00 PER HR	\$ 60.00	LINE 2, BID SCHEDULE. TOTAL HOURS USED.
CEMENT	102 SX \$ 7.50 PER SX	\$ 765.00	LINE 3, BID SCHEDULE. TOTAL SX USED TO P&A
WATER TRUCK	3 HRS \$ 42.00 PER HR	\$ 126.00	LINE 4, BID SCHEDULE. TOTAL HRS TO DELIVER FRESS WATER. SEE PINK TICKET # 36995
WATER CHARGE	80 BBL \$.15 PER BBL	\$ 12.00	LINE 4, BID SCHEDULE. COST FOR FRESH WATER IN ADDITION TO WATER TRUCK HRS
WIRELINE COST	1 EA \$ 200.00 PER WELL	\$ 200.00	LINE 5, BID SCHEDULE.
VAC TRUCK	1 EA \$ 100.00/WELL + 8%	\$ 108.00	3 RD PARTY. USED VAC TRUCK TO CIRCULATE INTO. SEE TICKET #2
P&A MARKER	1 EA \$ 150.00/WELL + 8%	\$ 162.00	3 RD PARTY. BUILD AND INSTALL MARKER PLATE. SEE TICKET #3
MYT ELEVATOR	3 EA \$ 45.00/day + 8%	\$ 145.80	3 RD PARTY. 2 7/8" SLIP ELEVATORS.
RIG ANCHORS	1 EA \$ 656.59 + 8%	\$ 706.96	3 RD PARTY. SET AND TEST RIG ANCHORS. SEE TICKETS #6-A, 6-B, 6-C.
REDI-MIX	1 EA \$ 244.00 + 8%	\$ 263.52	3 RD PARTY. 4 CU. YD. USED TO SET ANCHORS. SEE TICKET #10
CREW TRAVEL	3.5 HRS \$ 65.26 PER HR	\$ 228.41	ADDITIONAL. ED'S FORMULA. \$10.00 HR (4 MEN)(1.38 BENEFITS) + 160 MILES / 3.5 HRS (.22 MI)
BULK TRUCKING	2HRS \$ 70.00 PER HR	\$ 140.00	ADDITIONAL. TRUCKING CHARGE TO DELIVER BULK CEMENT. SEE DAY SHEET #85953
FLANGE CHARGE	3 EA \$ 25.00 PER DAY	\$ 75.00	ADDITIONAL. FLANGE USE
FLOAT CHARGE	1 EA \$ 20.00 PER LOC	\$ 20.00	ADDITIONAL. USED TO STORE WORK STRING AND HOLD TUBING AND RODS.
BACKHOE TIME	1 EA \$ 119.00 + 8%	\$ 128.52	3 RD PARTY. TIME & EQUIP. USED TO DIG HOLE AND HELP SET ANCHORS. SEE TICKET #17
SALVAGE	1008.39 FT \$.35 PER FT	<\$ 352.94 >	CREDIT ON TBG RETRIEVED. NO TUBING IN HOLE
SALVAGE	0 FT \$.10 PER FT	<\$ N/A >	CREDIT ON RODS RETRIEVED. NO RODS IN HOLE
TOTAL		\$3,838.27	



02159759



Key Energy Services

FOUR CORNERS
P.O. BOX 900

FARMINGTON, NM 87499

RIG NO. 805

DATE: 1-8-99

Contract # PHA-962

COMPANY State of Colo
LEASE Ellis
WELL NUMBER Rob #1
STATE / COUNTY Colo Montezuma
SEC. _____ T/S _____ RANGE _____
LOG. _____ LAT. _____

FROM	TO	<input type="checkbox"/> WORKOVER 1322	<input type="checkbox"/> COMPLETION 6235	WELL CODE	CODE
6:00	6:30	Pre Trip			
6:30	11:00	Pull Transport To Location Move + spot Equip From #8 To Rob #1			
		Transport 2 HRS @ 70 ⁰⁰ HR			
		TRUCKING			
		Flat Rate Per Location			

BA/NO.	CODE		COST	CODE	SALES ITEMS	QTY	PRICE EA.	COST	DOWN HOLE EQUIP.			
	099	Pickup # Radio #		190	S. Stripping Rubber				SIZE		COUNT	
	155	Rec. Stripping Head (156) Sup.		191	R. Stripping Rubber				TGB			
	128	Companion Flange		192	27/8 Swab Cups				Rods			
	118	BOP		193	2.00 Swab Cups				Rods			
	120	5000 BOP			Other Swab Cups				Rods			
	143	Power Rod or Tubing Tongs		194	Oil Saver Rubbers				Rods			
	115	Power Swivel Use Standby		195	B.J. Tongs Dies				Rods			
	145	Pump Used Standby		196	Peckomatic Tong Dies				Subs			
	151	Pit		197	Cavens Slip Segments				Polish Rod			
	126	Pipe Racks		198	Pipe Dope				Diesel Gals.Cost \$			
	125	Cat Walk		212	Wiper Rubbers							
	144	Tong Heads Size										
	130	Depthometer										
	133	LYT Elevators (134) MYT		RIG TIME Hours			Rate \$					\$
	135	3 1/2 or 4 1/2 Elev.		RIG TIME Hours			Rate \$					\$
	124	BOP Rams - Additional		TRAVEL TIME Hours			Rate \$			\$		
	153	Rod Fishing Tools								Accident		
	140	Paraffin Knife		EMPLOYEE TIME			Hours	S.S. NO.	Y	N		
	137	Light Plant		Oper.		5	(350 ⁰⁰)					
	131	T.I.W. Valve		DK. Man								
	119	Closing Unit		F.H.								
	215	H2S Equipment		F.H.								
	141	Manifold		F.H.						\$		
	216	Subsistence		F.H.						\$		
	160	Standing Valve		TOTAL DAILY COST \$ 140 ⁰⁰								
	187	Phone										
	188	Restroom										
	154	Slips 1 1/4 1 1/2 2 1/8 3 1/2 4 1/2										
	116	3.5 Swivel										
				Operators Signature <u>Joe Herrera</u>								
				Pusher Signature _____								
				Accepted By _____								
				A.F.E. No. _____								

TRIP OUT	TRIP OUT	TOTAL MAN HOURS
TRIP IN	TRIP IN	TRIP IN
TRIP OUT	TRIP OUT	TRIP OUT
TUBING SIZE	ROD SIZES	TOTAL FOOTAGE
SAFETY & ENVIRONMENTAL TOPIC		Person Conducting Meeting
COMMENTS:		
NEAR MISSES:		
POTENTIAL HAZARDS:		
ODOMETER READING: _____		
PROPANE: _____		
ROUND TRIP MILEAGE: _____		
RIG HIGHWAY MILEAGE: _____		
WEATHER: _____		
ROAD CONDITIONS: _____		
DAILY SAFETY CHECK LIST		B.O.P.
Safety Glasses <input type="checkbox"/>	Personal Protective Equip <input type="checkbox"/>	Drill _____
Head Light <input type="checkbox"/>	No Loose Fitting Clothes <input type="checkbox"/>	Test _____
WALK AROUND PICKUP INSPECTION		Bin Inspection _____
Tires _____	Check H2S Monitor _____	
Lights _____	Check plug in _____	
	Make sure it is working	



RIG NO.

RIG NO. 2

DATE: 1-8-99

COMPANY STATE COLO
LEASE ~~Acad~~ Ellis-ROBB - PHA-902
WELL NUMBER 1
STATE / COUNTY Colo / Montezuma
SEC. _____ T/S _____ RANGE _____
LOG. _____ LAT. _____

Rig Inspection



RIG NO.

RIG NO. 8

DATE: 1-11-99

COMPANY STATE COLU
LEASE ELLIS - ROBB - PHA-902
WELL NUMBER #4
STATE / COUNTY Colo / Montezuma
SEC. _____ T/S _____ RANGE _____
LOG. _____ LAT. _____

LOG.

LAT.

TRIP OUT <u>620</u>	TRIP OUT	TOTAL MAN HOURS <u>20</u>
TRIP IN <u>620</u>	TRIP IN	TRIP IN
TRIP OUT	TRIP OUT	TRIP OUT
TUBING SIZE <u>2 3/8</u>	ROD SIZES	TOTAL FOOTAGE <u>1240</u>
SAFETY & ENVIRONMENTAL TOPIC		Person Conducting Meeting <u>Andres Carmona</u>
COMMENTS: <u>Tubing Line</u>		
<u>Inspect tubing line daily</u>		
NEAR MISSES:		
POTENTIAL HAZARDS:		
ODOMETER READING: <u>126741</u>		PROPANE: _____
ROUND TRIP MILEAGE: <u>155</u>		RIG HIGHWAY MILEAGE: _____
WEATHER: <u>Part Sunny</u>		ROAD CONDITIONS: <u>Dry</u>
DAILY SAFETY CHECK LIST		B.O.P.
Safety Glasses <input checked="" type="checkbox"/>	Personal Protective Equip <input checked="" type="checkbox"/>	Tires <u>OK</u>
Hard Hat <input checked="" type="checkbox"/>	No Loose Fitting Clothes <input checked="" type="checkbox"/>	Lights <u>OK</u>
		Check H2S Monitor <u>KIP</u>
		Check plug in <u>KIP</u>
		Drill Test _____
		Disconnection _____



Key Energy Services

FOUR CORNERS

P.O. BOX 900

FARMINGTON, NM 87499

RIG NO. 405

DATE: 1-12-99

COMPANY State of Colorado

LEASE Point Look Out

WELL NUMBER Ellis Robb #1

STATE / COUNTY

SEC.

T/S

RANGE

LOG.

LAT.

FROM	TO	WORKOVER 1322	COMPLETION 6235	WELL CODE	CODE
200	400	Move Equipment From Robb #11 To Ellis Robb #5			
<p><i>Druckling</i></p> <p><i>Flat Rate per location</i></p>					

S/N.O.	CODE	COST	CODE	SALES ITEMS	QTY	PRICE EA.	COST	DOWN HOLE EQUIP.
098	Pickup # Radio #		190	S. Stripping Rubber				SIZE COUNT
155	Rec. Stripping Head (156) Sup.		191	R. Stripping Rubber				TGB
128	Companion Flange		192	27/8 Swab Cups				Rods
118	BOP		193	2.00 Swab Cups				Rods
120	5000 BOP			Other Swab Cups				Rods
143	Power Rod or Tubing Tong		194	Oil Saver Rubbers				Rods
115	Power Swivel Use Standby		195	B.J. Tong Die				Subs
145	Pump Used Standby		196	Peckomatic Tong Dies				Pollah Rod
131	Pil		197	Cavens Slip Segments				Diastet Gals. Cost \$
126	Pipe Racks		198	Pipe Dope				
125	Cst Walk		212	Wiper Rubbers				
144	Tong Heads Size							
130	Dephometer							
133	LYT Elevators (134) MYT			RIG TIME Hours		Rate \$		\$
135	3 1/2 or 4 1/2 Elev.			RIG TIME Hours		Rate \$		\$
124	BOP Rams - Additional			TRAVEL TIME Hours		Rate \$		\$
153	Rod Fishing Tools							Accident
140	Paraffin Knife			EMPLOYEE TIME	Hours	S.S. NO.		Y N
137	Light Plant		Oper.		2			
131	T.I.W. Valve		DR. Man					
119	Closing Unit		F.H.					
215	H2S Equipment		F.H.					
141	Manifold		F.H.					
216	Subsistence		F.H.					
180	Standing Valve							
187	Phone							
188	Restroom							
154	Slips 1 1/4 1 1/2 2 1/8 3 1/2 4 1/2							
110	3.5 Swivel							
TOTAL DAILY COST							\$ 150.00	
Operators Signature				Nathan Crawford				
Pusher Signature								
Accepted By								
A.F.E. No.								

TRIP OUT	TRIP OUT	TOTAL MAN HOURS
TRIP IN	TRIP IN	TRIP IN
TRIP OUT	TRIP OUT	TRIP OUT
TUBING SIZE	ROD SIZES	TOTAL FOOTAGE
SAFETY & ENVIRONMENTAL TOPIC		
COMMENTS:		
NEAR MISSES:		
POTENTIAL HAZARDS:		
ODOMETER READING:		
ROUND TRIP MILEAGE:		
WEATHER:		
ROAD CONDITIONS:		
PROPANE:		
RIG HIGHWAY MILEAGE:		
B.O.P.		
DAILY SAFETY CHECK LIST		
Safety Glasses <input type="checkbox"/>	Personal Protective Equip <input type="checkbox"/>	Check H2S Monitor <input type="checkbox"/>
Hard Hat <input type="checkbox"/>	No Loose Fitting Clothes <input type="checkbox"/>	Check plug in <input type="checkbox"/>
Steel Toe Shoe <input type="checkbox"/>	No Sleeveless Shirts <input type="checkbox"/>	Make sure it is working <input type="checkbox"/>
		Pull test tube <input type="checkbox"/>
WALK AROUND PICKUP INSPECTION		
Tires <input type="checkbox"/>	Lights <input type="checkbox"/>	Drill <input type="checkbox"/>
Windshield <input type="checkbox"/>	Oil <input type="checkbox"/>	Test <input type="checkbox"/>
Rig Inspection <input type="checkbox"/>		



Ellis Robb II

No 36995

P. O. Box 1208
Cortez, Colorado 81321

TRUCK NO. 28-10

DRIVER Brian H. Fort

Telephone (970) 565-4882

DATE Jan. 08, 1999

CUSTOMER Key Energy Co. / State of Colorado

LOCATION Marion Colorado

CUSTOMER ORDER NO _____

ONE-WAY MILES _____

FROM Cortez

TO Location

ROUND-TRIP MILES _____

		WATER	STARTING TIME	STOP TIME	HRS	REC'D BY
1. ROAD TIME OUT		80	10:00 AM			REC'D BY <u>W.H. & Location</u>
2. BBLs. HAULED			STARTING TIME AM PM	STOP TIME AM PM		REC'D BY
3. BBLs. HAULED			STARTING TIME AM PM	STOP TIME AM PM		REC'D BY
4. BBLs. HAULED			STARTING TIME AM PM	STOP TIME AM PM		REC'D BY <u>W.H. & Location</u>
5. BBLs. HAULED			STARTING TIME AM PM	STOP TIME AM PM		REC'D BY <u>W.H. & Location</u>
6. BBLs. HAULED			STARTING TIME AM PM	STOP TIME AM PM		REC'D BY
7. BBLs. HAULED			STARTING TIME AM PM	STOP TIME AM PM		REC'D BY
8. BBLs. HAULED			STARTING TIME AM PM	STOP TIME AM PM		REC'D BY
9. BBLs. HAULED			STARTING TIME AM PM	STOP TIME AM PM		REC'D BY
10. BBLs. HAULED			STARTING TIME AM PM	STOP TIME AM PM		REC'D BY
11. BBLs. HAULED			STARTING TIME AM PM	STOP TIME 12:00 PM		REC'D BY <u>W.H. & Location</u>
12. ROAD TIME IN	XXXXXX XXXXXX	XXXXXX XXXXXX	STARTING TIME 12:00 AM	STOP TIME 1:00 PM		REC'D BY <u>W.H. & Location</u>
TOTAL BBLs.		80	BBLs		TOTAL HOURS 3	\$ 40.00 PER HR. = \$ 120.00

Fresh Water, @ .15¢ BBL.

SUP1 _____

REMARKS

Hauled fresh water to location for, Key Energy.

42(3) = 126
12
138.00

Fresh Water
12.00
Total
132.00

CPA 11 on 106-3522

L & R Anchor Service and Test Hole Monitoring

519 E. Animas
Farmington, NM 87401
(505) 325-1922
Roustabout Services

2663

DATE Ja. 6, 1999

TO Key Energy
PO Box 900
Farmington, NM 87499

P.O. NO.	C.O.D.	CHARGE	CASH	MDSE. RETURNED	
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QUANTITY	DESCRIPTION		UNIT PRICE	AMOUNT	
1/6/99	Ellis-Rob #5	Contract PHA-902			
	State of Colo.	Nathan Crawford			
	SEt and test anchors.			578	59
1/6/99	Ellis-Rob #1	Contract PHA-902			
	State of Colo.	Nathan Crawford			
	Set and test anchors.			654	59
1/6/99	Add On #3 - (Goff #1)	Contract PHA-902			
	State of Colo.	Nathan Crawford			
	SEt anchors.			509	59
8046					
<div> <div>Von #</div> <div>Acct # 1534906015.001</div> <div>Acct # NEE</div> <div>Acct #</div> <div>Acct #</div> <div>Prepared by</div> <div>Approved By</div> </div> <div> <div>Date Recd</div> <div>AmL</div> <div>AmL</div> <div>AmL</div> <div>AmL</div> <div>Date</div> <div>Date</div> </div>					

JAN 16 1999

SUB-TOTAL	1742	77
TAX	103	48
TOTAL	1846	25

TERMS: Net 30 Days. Interest Charged at the Rate of 2% PER MONTH or 24% PER ANNUM
on Accounts not paid within 30 days.

Ticket # 10

Mancos Redi-Mix, Inc.

5574

P. O. Box TT - Cortez, Colorado 81321 - (970) 564-0403

Sold To: BWR Date 1-4-19
Billing Address: _____ City/ST/Zip _____
Job Location: CP-11 Mancos
Delivery Time: 1:30 Ordered By: Carl

QUANTITY	PRODUCT CODE	UNIT PRICE	AMOUNT
<u>6 yd.</u>	<u>3000 PSI</u>	<u>61.00</u>	<u>366.00</u>

	Design Lbs./Cubic Yard	Type of Admixture		
3/4 Agg	<u>9600</u>	Air Entrain <u>184</u>		
Sand	<u>8200</u>	Oz. H ₂ O Reduc <u>0</u>		
Cement	<u>3102</u>	Bag-Fibermesh _____		
Water (gal)	<u>160</u>	Slump _____	Cylinders _____	
			SUBTOTAL	

TIME	Water Added	State Tax (3%)	County Tax	City Tax (3.5%)	
Batch AM	on Job* _____ Gal.				<u>10.95</u>
PM	_____ Gal. _____ Gal.				
Leave Plant AM	Approved By _____			SUB-TOTAL	
<u>4:10</u> PM				TOTAL	
Arrive Job AM	MILEAGE	Delivery: _____ Miles			<u>25.00</u>
PM	Leave Plant _____	\$ _____ /Miles			
Leave Job AM	Arrive Job _____	Waiting Time: \$ _____ /Hr			<u>40.98</u>
<u>9:00</u> PM	Leave Job _____	Minimum Order Charge			
Arrive Plant AM	Arrive Plant _____	Discount			
PM	Total	TOTAL			

Truck No. 27
Driver: Dave Received By: X Allen Vint

By signing above, Customer to be bound by all conditions as set forth on this contract, front and back, and acknowledge receipt of the same.

**Addition of water at the jobsite is the responsibility of the customer.*

- All unloading times over 10 minutes/yard will be subject to a waiting time charge.
- Prices subject to change without notification.

TERMS: Net due on 10th of month following delivery. Please pay from this invoice. Statements will be sent at the end of month. Finance charge of 1.5% per month on overdue invoices per terms listed on reverse side.

CAUTION! CONCRETE MAY BE HAZARDOUS TO YOUR HEALTH.

BWR ENTERPRISES

P. O. Box 1376

Cortez, Colorado 81321

☐ Bid☐ Hourly - Time & Material**Daily Work Ticket**

Date

1/10/99

1999

Approved By

Mark Time Worked in Lower Left Corner

Company

Point Key lookout

Work Order No.

County

State

Lease

Point Key lookout

Mailing Address

Well No.

None

Description of Job Performed

Dig Holes for Drains
Cut Paddy to Corn.

Continued On B

Personnel of Job	No. Hrs.	Rate	Total	Equipment on Job	Veh. No.	No. Hrs.	Rate	Total
Foreman Allen V	2	25 ⁰⁰	50 ⁰⁰	1 Tractor	24115	2	19 ⁰⁰	38
Laborer Kelton U	2	20 ⁰⁰	40 ⁰⁰					
Laborer				Backhoe	15-18	2	30 ⁰⁰	60
Laborer								
Driver								
Operator Kyle R	2	25 ⁰⁰	50					
Welder								
Total Labor Charge				140 ⁰⁰				
				Total Equipment Charge				
				98 ⁰⁰				

Material Sales

Quantity	Description	Net Each	Net Total

TIME LINE

12 AM - 12 Noon
 1 AM - 13:00
 2 AM - 14:00
 3 AM - 15:00
 4 AM - 16:00
 5 AM - 17:00
 6 AM - 18:00
 7 AM - 19:00
 8 AM - 20:00
 9 AM - 21:00
 10 AM - 22:00
 11 AM - 23:00
 12 Noon - 24:00

NOTES:

Material Sales Total

Labor Total

Equipment Total

State Tax

()

County Tax

()

City Tax

()

Work Order Total

Order No.:

Invoice No.:

Initial

Ship to No.:

Date Invoiced: