

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 #4**

ITEM	NO. OF UNITS / COST PER UNIT		TOTAL	DISCRIPTION - EXPLANATION
PULLING UNIT	9.5 HRS	\$ 150.00 PER HR	\$ 1,425.00	LINE 1,BID SCHEDULE. PRODUCTIVE RIG TIME
RIG PUMP & PIT	8 HRS	\$ 10.00 PER HR	\$ 80.00	LINE 2, BID SCHEDULE. TOTAL HOURS USED.
CEMENT	118 SX	\$ 7.50 PER SX	\$ 885.00	LINE 3, BID SCHEDULE. TOTAL SX USED TO P&A
WATER TRUCK	3.5 HRS	\$ 42.00 PER HR	\$ 147.00	LINE 4, BID SCHEDULE. TOTAL HRS TO DELIVER FRESS WATER. SEE PINK TICKET # 37140
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.
CIRC. SPOOL	2 DAYS	\$ 159.50 + 8%	\$ 172.26	LINE 9, 3 <sup>RD</sup> PARTY ITEM. 2 ADD DAY. SEE TICKET #1
VAC TRUCK	1 EA	\$ 100.00/WELL + 8%	\$ 108.00	3 <sup>RD</sup> PARTY. USED VAC TRUCK TO CIRCULATE INTO. SEE TICKET #2
P&A MARKER	1 EA	\$ 150.00/WELL + 8%	\$ 162.00	3 <sup>RD</sup> PARTY. BUILD AND INSTALL MARKER PLATE. SEE TICKET #3
MYT ELEVATOR	0 EA	\$ N/A	\$ N/A	3 <sup>RD</sup> PARTY. 2 7/8" SLIP ELEVATORS. 5 DAY MIN START ON 12-28 (SEE ELLIS #2)
RIG ANCHORS	1 EA	\$ 669.00 + 8%	\$ 722.52	3 <sup>RD</sup> PARTY. SET AND TEST RIG ANCHORS. SEE TICKETS #6-A, 6-B, 6-C.
STRAW	2 BAILS	\$ 3.00/BAIL + 8%	\$ 6.48	3 <sup>RD</sup> PARTY. BWR. PLACE ON CEMENT TO PREVENT FREEZING OF ANCHORS. SEE TICKET #8
CONCRETE MIX	7 SX	\$ 3.51/SX + 8%	\$ 26.54	3 <sup>RD</sup> PARTY. BWR. FILL 2-HOLES TO SET ANCHORS. SEE TICKET #9
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)
FLANGE CHARGE	0 EA	\$ N/A	\$ N/A	ADDITIONAL. 5-DAY MIN FLANGE USE START ON 12-28 (SEE ELLIS #2)
FLOAT CHARGE	1 EA	\$ 20.00 PER LOC	\$ 20.00	ADDITIONAL. USED TO STORE WORK STRING AND HOLD TUBING AND RODS.
SALVAGE	965.64 FT	\$ .35 PER FT	<\$ 337.97>	CREDIT ON TBG RETRIEVED
SALVAGE	925 FT	\$ .10 PER FT	<\$ 92.50>	CREDIT ON RODS RETRIEVED
<b>TOTAL</b>			<b>\$3,764.74</b>	



02159750



Key Energy Services

FOUR CORNERS  
P.O. BOX 900  
FARMINGTON, NM 87499

RIG NO. 805 DATE: 12-29-98

LEASE Ellis  
WELL NUMBER 4  
STATE / COUNTY Colo Montezuma  
SEC. T/S RANGE  
LOG. LAT.

FARMINGTON, NM 87499					
FROM	TO	<input type="checkbox"/> WORKOVER 1322	<input type="checkbox"/> COMPLETION 6235	WELL CODE	CODE
12:00	12:30	Pre Trip			
12:30	1:30	move + spot Equip From #2 To #4			

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			
	143	Power Rod or Tubing Tongs			Other Swab Cups				Rods			
	115	Power Swivel Use Standby		194	Oil Saver Rubbers				Rods			
	145	Pump Used Standby		195	B.J. Tongs Dies				Subs			
	151	Pit		196	Peckomatic Tong Dies				Polish Rod			
	126	Pipe Racks		197	Cavens Slip Segments				Diesel Gals.		Cost \$	
	125	Cat Walk		198	Pipe Dope							
	144	Tong Heads Size		212	Wiper Rubbers							
	130	Depthometer										
	133	LYT Elevators (135) MYT										
	124	BOP Rams - Additional		RIG TIME		Hours		Rate	\$			
	153	Rod Fishing Tools		RIG TIME		Hours		Rate	\$			
	140	Paraffin Knife		TRAVEL TIME		Hours		Rate	\$			
	137	Light Plant							Accident			
	131	T.I.W. Valve		EMPLOYEE TIME		Hours		S.S. NO.	Y	N		
	119	Closing Unit		Oper.		1 1/2	(70 <sup>00</sup> HR)	= 105				
	215	H2S Equipment		DK. Man								
	141	Manifold		F.H.								
	216	Subsistence		F.H.								
	160	Standing Valve		F.H.							\$	
	187	Phone		F.H.							\$	
	188	Restroom									TOTAL DAILY COST \$	
	154	Slips 1 1/4 1 1/2 2 1/8 3 1/2 4 1/2		Operators Signature Joe Herrera							NYC	
	116	3.5 Swivel		Pusher Signature								
	120	5000 BOP		Accepted By								
				A.F.E. No.								
											TOTAL MAN HOURS	

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	WALK AROUND PICKUP INSPECTION	B.O.P.
Safety Glasses <input type="checkbox"/> Personal Protective Equip <input type="checkbox"/>	Tires <input type="checkbox"/> Lights <input type="checkbox"/>	Drill <input type="checkbox"/> Test <input type="checkbox"/>
	Check H2S Monitor <input type="checkbox"/> Check plug in <input type="checkbox"/> Make sure it is working	Rig Inspection <input type="checkbox"/>



RIG NO.

DATE: 12-29-98

COMPANY STATE OF TEXAS

LEASE E1115

WELL NUMBER

STATE / COUNTY Col 1 La Plata

**SEC.**

T/S

## RANGE

LOG.

LAT.

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 checked="" type="checkbox"/>	Personal Protective Equip <input checked="" type="checkbox"/>	Drill _____
WALK AROUND PICKUP INSPECTION	Tires <u>OK</u>	Test _____
Lights <u>OK</u>	Check H2S Monitor <u>NA</u>	Rin Inspection _____
	Check plug in _____	
	Make sure it is working	





RIG NO.

DATE: \_\_\_\_\_

**COMPANY**

## LEASE

WELL NUMBER

STATE / COUNTY

SEC.

T/S

## RANGE

LOG.

LAT.

TRIP OUT	TRIP OUT	TOTAL MAN HOURS
TRIP IN	TRIP IN	TRIP IN
TRIP OUT	TRIP OUT	TRIP OUT
TUBING SIZE <u>2 1/3</u>	ROD SIZES	TOTAL FOOTAGE
SAFETY & ENVIRONMENTAL TOPIC	Person Conducting Meeting <u>Alexandro Nieves</u>	
COMMENTS: <u>Wire Line</u>		
NEAR MISSES:		
POTENTIAL HAZARDS:		
ODOMETER READING: _____	PROPANE: _____	
ROUND TRIP MILEAGE: <u>160</u>	RIG HIGHWAY MILEAGE: _____	
WEATHER: <u>Clear</u>	ROAD CONDITIONS: _____	
DAILY SAFETY CHECK LIST	WALK AROUND PICKUP INSPECTION	B.O.P.
Safety Glasses <input checked="" type="checkbox"/> Personal Protective Equip <input checked="" type="checkbox"/>	Tires <u>OK</u>	Drill _____
Hard Hat <input checked="" type="checkbox"/> Non-Slip Footing Shoes <input checked="" type="checkbox"/>	Lights <u>OK</u>	Test _____
	Check H2S Monitor <u>NA</u>	Dia Inspection _____
	Check plug in _____	



P. O. Box 1208  
Cortez, Colorado 81321

719 37140

TRUCK NO. 28-11

DRIVER Dale Fendler

Telephone (970) 565-4882

DATE 12-29-98

CUSTOMER New Energy Services I.C.O.

LOCATION Ellis #4

CUSTOMER ORDER NO. PHA-802

ONE-WAY MILES \_\_\_\_\_

FROM Cortez

TO location ROUND-TRIP MILES \_\_\_\_\_

		WATER	STARTING TIME	AM PM	STOP TIME	AM PM	HRS	REC'D BY
1. ROAD TIME OUT		80	2:00	AM		PM		
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
5. BBLs. HAULED			STARTING TIME	AM PM	STOP TIME	AM PM		REC'D BY
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	AM PM		REC'D BY
12. ROAD TIME IN	XXXXXX XXXXXX	XXXXXX XXXXXX	STARTING TIME	AM PM	STOP TIME	AM PM	5:30 3 1/2	REC'D BY
TOTAL BBLs.		80	BBLs		TOTAL HOURS	3 1/2	4.00 PER HR = \$140.00	

SUPT. \_\_\_\_\_

REMARKS Truck only ~~fuel~~ fuel water @ \$15 BBL

(42) 3.5 = 147.00  
12.00  
159.00

Truck \$140.00  
city water @ \$15 BBL \$12.00  
Total \$152.00

# L & R Anchor Service and Test Hole Monitoring

519 E. Animas  
Farmington, NM 87401  
(505) 325-1822  
Roustabout Services

Contract PHA - 902

Date: 12-22-78

Company: State of Cal.

100 - Key Energy

Lease: Ellis

Well No: # 04

Work Description: Drive to location

Set & Test 3 Anchors - Need to cement 01 Anchors

Materials Used: \_\_\_\_\_

Equipment Used:	Name or Unit Number	Hours	Rate	Amount
Anchor Truck	<u>T-49</u>	<u>5</u>		<u>484.00</u>
Test Truck	<u>✓ Test</u>			<u>145.00</u>
Anchors	<u>4</u>			
2 1/2 Ton Truck				
1 Ton Truck				
Backhoe				
Trailer				
Float				
Pickup				
Other	<u>2 Holes Rock</u>			<u>40.00</u>
Other				
Other				
Foreman Name	<u>Eddie Crow (5)</u>			
Helper Name				
Helper Name				
	<u>Nathan</u>			
Sub total				<u>\$ 669.00</u>
Tax				<u>39.73</u>
Total				<u>\$ 708.73</u>

Foreman Signature: Eddie Crow

Accepted by: \_\_\_\_\_

$$669 + 870 = 722^{52}$$



**BWR ENTERPRISES**

P. O. Box 1376

Cortez, Colorado 81321

**Daily Work Ticket**☐

Bid

☐

Hourly - Time &amp; Material

Date

12/31

19

Approved By

\_\_\_\_\_

Mark Time Worked in Lower Left Corner

Company

Key Energy

Work Order No.

\_\_\_\_\_

County

State

Lease

Well No.

Mailing Address

Description of Job Performed

Continued On Back

Personnel of Job	No. Hrs.	Rate	Total	Equipment on Job	Veh. No.	No. Hrs.	Rate	Total
Foreman								
Laborer								
Laborer								
Laborer								
Driver								
Operator								
Welder								
Total Labor Charge				Total Equipment Charge				

**Material Sales**

Quantity	Description	Net Each	Net Total
4	bales straw @ 3.00	3.00	12.00

<b>TIME LINE</b> 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 ____	<b>NOTES:</b>	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:	

PHONE 565-8571  
237 West Main



PAGE NO 1

Fed I.D. #840480616

BUILDING SUPPLIES • HARDWARE • SPORTING GOODS  
CORTEZ, COLORADO 81321  
OUR PEOPLE MAKE THE DIFFERENCE  
COME SEE HOW!!!

CUSTOMER NO.	JOB NO.	PURCHASE ORDER NO.	REFERENCE	TERMS	CLERK	DATE	TIME
601605				NET 10TH	KB	12/23/98	11:00

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BWR ENTERPRISES  
P O BOX 1376  
CORTEZ CO 81321

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DOCH 69859  
\*\*\*\*\*  
\* INVOICE \*  
\*\*\*\*\*

TAX : 001 CITY AND STATE

Terms: All accounts due on or before the 10th of the month following purchase. Service charge of 2% monthly or 24% annually will be charged on all unpaid balances. You also agree to pay all legal fees in event of collection.

QUANTITY	ORDERED	UM	SKU	DESCRIPTION	SUGG	UNITS	PRICE/PER	EXTENSION
15		EA	CON80	CONCRETE MIX 80#	3.69	15	3.51 /EA	52.65

\*\* AMOUNT CHARGED TO STORE ACCOUNT \*\*

56.07 TAXABLE  
NON-TAXABLE  
SUBTOTAL

52.65  
0.00  
52.65

X Chris D. H.  
RECEIVED BY

TAX AMOUNT 3.42  
TOTAL AMOUNT 56.07