

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 #6

ITEM	NO. OF UNITS /	COST PER UNIT	TOTAL	DISCRIPTION - EXPLANATION
PULLING UNIT	8.5 HRS	\$ 150.00 PER HR	\$ 1,275.00	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	110 SX	\$ 7.50 PER SX	\$ 825.00	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 # 37172
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	1 EA	\$ 45.00/day + 8%	\$ 48.60	3 RD PARTY. 2 7/8" SLIP ELEVATORS.
RIG ANCHORS	1 EA	\$ 629.00 + 8%	\$ 679.32	3 RD PARTY. SET AND TEST RIG ANCHORS. SEE TICKETS #6-A, 6-B, 6-C.
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	3 HRS	\$ 70.00 PER HR	\$ 210.00	ADDITIONAL. TRUCKING CHARGE TO DELIVER BULK CEMENT. SEE DAY SHEET #83799
FLANGE CHARGE	1 EA	\$ 25.00 PER DAY	\$ 25.00	ADDITIONAL. FLANGE USE
FLOAT CHARGE	1 EA	\$ 20.00 PER LOC	\$ 20.00	ADDITIONAL. USED TO STORE WORK STRING AND HOLD TUBING AND RODS.
SALVAGE	921.60 FT	\$.35 PER FT	<\$ 322.56>	CREDIT ON TBG RETRIEVED
SALVAGE	900 FT	\$.10 PER FT	<\$ 90.00 >	CREDIT ON RODS RETRIEVED. NO RODS IN HOLE
TOTAL			\$3,586.77	





Key Energy Services

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

RIG NO. 805

DATE: 1-4-99

COMPANY State of Colo
LEASE Ellis
WELL NUMBER 6
STATE / COUNTY Colo Montezuma
SEC. T/S RANGE
LOG. LAT.

Contract # PHA-902
83799

FROM	TO	<input type="checkbox"/> WORKOVER 1322	<input type="checkbox"/> COMPLETION 6235	WELL CODE	CODE
6:00	6:30	Pre Trip			Bulk Transport 3 HRS @ 70 ⁰⁰
6:30	9:00	Pull Transport To location			
12:00	1:00	Move & spot Equip From #5 To #6			

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.		4				
	215	H2S Equipment		DK. Man						
	141	Manifold		F.H.						
	216	Subsistence		F.H.						
	160	Standing Valve		F.H.						\$
	187	Phone		F.H.						\$
	188	Restroom								
	154	Slips 1 1/4 1 1/2 2 1/8 3 1/2 4 1/2								
	116	3.5 Swivel								
	120	5000 BOP								
TOTAL DAILY COST									\$	210
Operators Signature J. M. Herrera										
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: Person Conducting Meeting

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 Test <input type="checkbox"/>
	Check H2S Monitor <input type="checkbox"/>	Check plug in <input type="checkbox"/>



COMPANY STATE COLO
LEASE ~~SLT~~ ELLIS #6
WELL NUMBER 1
STATE / COUNTY COLO Montezuma
SEC. _____ T/S _____ RANGE _____
LOG. _____ LAT. _____

WEATHER: <u>Sunny</u>		TIME: <u>10:00</u>		B.O.P.	
DAILY SAFETY CHECK LIST		WALK AROUND PICKUP INSPECTION			
Safety Glasses <input checked="" type="checkbox"/>	Personal Protective Equip <input checked="" type="checkbox"/>	Tires <u>OK</u>	Check H2S Monitor <u>10/17</u>	Drill	
Hard Hat <input checked="" type="checkbox"/>	No Loose Fitting Clothes <input checked="" type="checkbox"/>	Lights <u>OK</u>	Check plug in <u>1</u>	Test	
			Make sure it is working	Rig Inspection	

L & R Anchor Service and Test Hole Monitoring

519 E. Animas

Farmington, NM 87401

(800) 325-1922

Roustabout Services

Contract PHA - 902

Date: 12-22-98

State of Colo.

Company:

1st - Key Energy

Lease:

ELLIS

Well No:

6

Work Description:

Drive to locationSet & Test 4 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				
Other				
Other				
Foreman Name	<u>Edie Crow (5)</u>			
Helper Name				
Helper Name				
<u>Nathan</u>				
Sub total				<u>\$ 629.00</u>
Tax				<u>37.35</u>
Total				<u>\$ 666.35</u>

Foreman Signature:

Edie Crow

Accepted by:

629 + 80 = 679.32



P. O. Box 1208
Cortez, Colorado 81321

NO 37172

TRUCK NO. 28-11

DRIVER Male Fredrick

Telephone (970) 565-4882

DATE 1-4-99

CUSTOMER Key Energy Services T.C.O.

LOCATION El Paso

CUSTOMER ORDER NO. PH A-902

ONE-WAY MILES

FROM Location

TO Location

ROUND-TRIP MILES

		WATER	STARTING TIME	STOP TIME	HRS	REC'D BY
1. ROAD TIME OUT		80	10:30 AM			
2. BBLs HAULED						
3. BBLs HAULED						
4. BBLs HAULED						
5. BBLs HAULED						
6. BBLs HAULED						
7. BBLs HAULED						
8. BBLs HAULED						
9. BBLs HAULED						
10. BBLs HAULED						
11. BBLs HAULED						
12. ROAD TIME IN	XXXXXX	XXXXXX		1:30 PM	3	
TOTAL BBLs		80	BBLs		TOTAL HOURS 3	\$4000 PER HR = \$

REMARKS

Haul MVI Fresh Water @ \$15/BBL

SUPT

1- 495 Rate
 712- Pump/Pit
 1- Anchor
 1- 325 Commit
 15
 6599.60
 Truck @ \$15/BBL
 250 @ \$15/BBL
 100 @ \$15/BBL
 250 @ \$15/BBL
 Total \$132.00

3580.00

$$\begin{array}{r} (42) 3 = 126 \\ 12 \\ \hline 138 \end{array}$$