

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 – GRAF #1**

<b>ITEM</b>	<b>NO. OF UNITS /</b>	<b>COST PER UNIT</b>	<b>TOTAL</b>	<b>DISCTIPTION – EXPLANATION</b>
P&A BID	1	\$6,000.00 FIRM	\$6,000.00	FIRM BID ON AMMENDED WELL
CEMENT	36 SX	\$ 7.50 PER SX	\$ 270.00	ADDITIONAL CEMENT REQUIRED TO CIRCULATE AND TOP OFF CASINGS
SALVAGE	1,264.96 FT	\$ .35 PER FT	<\$ 442.74>	LINE 3, SECTION C. CREDIT ON TUBING RETRIEVED
SALVAGE	1250 FT	\$ .10 PER FT	<\$ 125.00>	LINE 2, SECTION C. CREDIT ON RODS RETRIEVED
<b>TOTAL</b>			<b>\$5,702.26</b>	



02159745

FARMINGTON, NM 87499

RIG NO. 805

DATE: 1-14-98

Contract # PHA-902

COMPANY STATE OIL CO 1010  
LEASE ~~21113~~ GRAFF  
WELL NUMBER ~~211~~ 41  
STATE / COUNTY Colo Montezuma  
SEC. \_\_\_\_\_ T/S \_\_\_\_\_ RANGE \_\_\_\_\_  
LOG. \_\_\_\_\_ LAT. \_\_\_\_\_

[illegible]

## TRUCKING

### Flat Rate per Location

B/ANO.	CODE		COST	CODE	SALES ITEMS	QTY	PRICE EA.	COST	DOWN HOLE EQUIP.		
									SIZE	COUNT	
	099	Pickup # Radio #		190	S. Stripping Rubber						
	155	Rec. Stripping Head (156) Sup.		191	R. Stripping Rubber						
	128	Companion Flange		192	27/8 Swab Cups				TGB		
	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					
	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	\$		
	187	Phone		Operators Signature <i>Joe Herrera</i>							
	188	Restroom		Pusher Signature _____							
	154	Slips 1 1/4 1 1/2 2 1/8 3 1/2 4 1/2		Accepted By _____							
	116	3.5 Swivel		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
	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	_____	Check H2S Monitor	_____	Drill	_____
				Lights	_____	Check plug in	_____	Test	_____
						Make sure it is working	_____	Ria Inspection	_____





B.O.P.

00



85957

LEASE *Graff*

WELL NUMBER 2

STATE / COUNTY Colo Montezuma

SEC.	T/S	RANGE
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
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9	9	9
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11	11	11
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100	100	100

LOG. LAT.

FARMINGTON, NM 87499

RIG NO. 803 DATE: 1-18-99

DATE: 1-18-99

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## Trucking

### Flat Rate per Location

BA/NO.	CODE		COST	CODE	SALES ITEMS	QTY	PRICE EA.	COST	DOWN HOLE EQUIP.	
	009	Pickup # Radio #		190	S. Stripping Rubber				SIZE	
	155	Rec. Stripping Head (156) Sup.		191	R. Stripping Rubber				COUNT	
	128	Companion Flange		192	27/8 Swab Cups				TGB	
	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	Pin		197	Cavens Slip Segments				Polish Rod	
	128	Pipe Racks		198	Pipe Dops				Diesel Gals. Cost \$	
	125	Car Walk		212	Wiper Rubbers					
	144	Tong Heads Size								
	130	Daphometer								
	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				
	131	T.I.W. Valve		OK. Man						
	119	Closing Unit		F.H.						
	215	H2S Equipment		F.H.						
	141	Manifold		F.H.						\$
	216	Subsistence		F.H.						\$
	160	Standing Valve								
	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								
					TOTAL DAILY COST				\$ 150	
					Operators Signature _____					
					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	WALK AROUND PICKUP INSPECTION	B.O.P.