





30 045 09077

C 32 30 12

COST SUMMERY
WAGGONER #2
CONTRACT #99-521.25-035

ITEM	NUMBER OF UNITS	COST PER UNIT	TOTAL	DESCRIPTION
TURKEY AMOUNT	1.00	9,068.30	9,068.30	SEE TICKET # 86369
WORK STRING	3156 FT	.10 / FT	315.60	SEE TICKET # 86369, 86370, & RECEIPT #4 B
OTHER	58 SX	6.00 / SX	348.00	SEE TICKET # 86370 CHANGE IN PROCEDURE
OTHER	1.00	1,016.12	1,016.12	TUBING INSPECTION SEE RECEIPT #4 A
SUB TOTAL			10,748.02	

Key Energy Services

FOUR CORNERS
P.O. BOX 900

FARMINGTON, NM 87499

RIG NO.

DATE-

COMPANY State of New Mexico

LEASE Wagoner

WELL NUMBER

STATE / COUNTY KM / Santa Clara

SEC. 22.

T/S 30 ✓

RANGE 12 1/2

LOG.

LAT

[illegible]

BAY/NO.	CODE		COST	CODE	SALES ITEMS	QTY	PRICE EA.	COST		
48	099	Pickup # Radio #		190	S. Stripping Rubber				DOWN HOLE EQUIP.	
	155	Rec. Stripping Head (156) Sup.		191	R. Stripping Rubber				SIZE	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	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			Turnkey Price	1		9068		
	130	Depthometer								
	133	LYT Elevators (134) MYT			RIG TIME Hours	10	Rate \$			\$
	135	3 1/2 or 4 1/2 Elev.			RIG TIME Hours		Rate \$			\$
	124	BOP Rams - Additional			TRAVEL TIME Hours	1/2	Rate \$			\$
	153	Rod Fishing Tools							Accident	
	140	Paraffin Knife			EMPLOYEE TIME	Hours	S.S. NO.		Y	N
	137	Light Plant		Oper.	Saul Gallardo	10.6	601-46-6892			SLA
	131	T.I.W. Valve		DK. Man	Andres Caramona	10.6	568-87-7866			SLA
	119	Closing Unit		F.H.	Leonel Parra	10.6	568-31-5392			SLA
	215	H2S Equipment		F.H.	Jose Luis Mendez	10.6	601-14-3742			SLA
	141	Manifold		F.H.						\$
	216	Subsistence		F.H.						\$
	160	Standing Valve								
	187	Phone								
	188	Restroom								
	154	Slips 1 1/4 1 1/2 2 1/16 3 1/2 4 1/2								
	116	3.5 Swivel								
		Work S. Ring 1578'	157							
								TOTAL DAILY COST		\$ 9226.10
					Operators Signature		[Signature]			
					Pusher Signature		[Signature]			
					Accepted By					
					A.F.E. No.					

TRIP OUT 1612	TRIP OUT	TOTAL MAN HOURS 42
TRIP IN 1612	TRIP IN	TRIP IN
TRIP OUT	TRIP OUT	TRIP OUT
TUBING SIZE 2 3/8	ROD SIZES	TOTAL FOOTAGE 3224

SAFETY & ENVIRONMENTAL TOPIC

COMMENTS: Lay down + BB

NEAR MISSES:

POTENTIAL HAZARDS:

ODOMETER READING:

ROUND TRIP MILEAGE

WEATHER: Sunny

PROPANE.

BIG HIGHWAY MILEAGE: 10

ROAD CONDITIONS: Dry

DAILY SAFETY CHECK LIST

Safety Glasses

Personal Protective Equip

Hard Hat

No Loose Fitting Clothes

Staal Ten Schoor 

No Sleeveless Shirts

WALK AROUND PICKUP INSPECTION

Tires

Lights

Windshield

ni

Check H₂S Monitor

Check plug in

Make sure it is working

Do all these things

BOP

Drill

Test

Bio Inspection



A SUBSIDIARY OF ICO

INVOICE

Receipt # 4A

PAGE 1

INVOICE NUMBER: 40-025025

INVOICE DATE: 3/17/99

PO NUMBER:

WORK ORDER NUMBER: 008883

WORK ORDER DATE: 3/17/99

SALESMAN:

CUSTOMER

061993-00

BIG A WELL SERVICE/KEY ENERGY SERVICES

FOUR CORNERS DRILLING

P O BOX 900

FARMINGTON,

NM 87499

CUSTOMER REFERENCES: FRONTIER YARD

SAN JUAN COUNTY, NM

WAGGONER #2

PAYMENT DUE BY 4/17/99

Vendor No.

Contract # 99-521.25-035

7142

RECEIVED MAR 22 1999

ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
USED TUBING INSPECTION	1534906 @ 15.00		
SPECTALOG III INSPECTION WITH CLEANING	NEE		
AND VISUAL THREAD INSPECTION PLUS API			
DRIFTING FULL LENGTH AND APPLICATION OF			
THREAD LUBRICANT AND PIN PROTECTORS	52	7.50 LG	390.00
USED DEFECTIVE COUPLING REMOVAL	18	5.00 EA	90.00
2-3/8" GRADE N-80			
NEW COUPLING INSTALLATION	18	5.00 EA	90.00
2-3/8" GRADE N-80			
NEW COUPLING SALES	18	13.45 EA	242.10
2-3/8" N-80 EUE EIGHT ROUND THREAD			
MACHINE CUT DEFECTIVE PIN CONNECTIONS	13	8.50 EA	110.50
2-3/8" EUE EIGHT ROUND THREAD			
THREAD LUBRICANT	8	2.00 LB	16.00
CLEANING SOLVENT	8	2.50 GL	20.00
TOTAL			958.60
			162.00
			796.60

TOTAL

CONTINUED

FRONTIER INSPECTION - FEDERAL TAX ID 76-0564887
P O BOX 508 FARMINGTON, NM 87499
PHONE (505) 325-7806 FAX (505) 327-6339

PLEASE REMIT TO:

ICO WORLDWIDE, INC.
PO BOX 891098
DALLAS, TX 75389-1098



Contract #99-521.25-035

USED TUBULAR GOODS

Page 1 of 1 Pages

CUSTOMER Key Energy Services DATE March 16, 1999
LOCATION Frontier Yard, San Juan County, New Mexico WO# 008883
WELL NAME & NUMBER Waggoner #2 CUSTOMER ORDER NO. _____

TYPE OF INSPECTION

USED TUBING INSPECTION:

Spectalog III Inspection with Cleaning and Visual Thread Inspection plus A.P.I. Drifting
Full Length and Application of Thread Lubricant and Pin Protectors.

Specifications: Customer Drift Dimensions: 1.901" O.D. X 42" Long Drift Mandrel

MATERIAL INSPECTED

52 Lengths of Used 2-3/8 " O.D. Tubing, Mfg. -
Range II 4.70 #, .190 " Wall Thickness, Grade N-80
Type Connections E.U.E. Eight Round Thread and Coupling

INSPECTION RESULTS

51 Lengths were found to have defects affecting from 0 % to 20 % of the nominal wall thickness. (Identified by a White paint band.)
18 Defective Couplings were found on above lengths. (Identified by a red paint band on coupling.)
13 Damaged Pins were found on above lengths. (Identified by a red paint band near pin.)
1 Lengths were found to have defects affecting from 21 % to 30 % of the nominal wall thickness. (Identified by a Blue paint band.) Pitting
0 Defective Couplings were found on above lengths. (Identified by a red paint band on coupling.)
0 Damaged Pins were found on above lengths. (Identified by a red paint band near pin.)
0 Lengths were found to have defects affecting from 31 % to 50 % of the nominal wall thickness. (Identified by a Green paint band.)
0 Defective Couplings were found on above lengths. (Identified by a red paint band on coupling.)
0 Damaged Pins were found on above lengths. (Identified by a red paint band near pin.)
- Lengths were found to have defects affecting from - % to - % of the nominal wall thickness. (Identified by a - paint band.)
- Defective Couplings were found on above lengths. (Identified by a red paint band on coupling.)
- Damaged Pins were found on above lengths. (Identified by a red paint band near pin.)
0 Lengths were found to have defects exceeding 50 % of the nominal wall thickness. (Identified by a Red paint band.)
0 Defective Couplings were found on above lengths. (Identified by a red paint band on coupling.)
0 Damaged Pins were found on above lengths. (Identified by a red paint band near pin.)

NOTE: Frontier Furnished Pin Protectors.

DRIFTING RESULTS

52 Lengths complied with Drift Specifications. (Identified by a s stated above paint band near coupling.)
0 Lengths did not comply with Drift Specifications. (Identified by - paint band near coupling.)

Operator Chris O'Farrell Unit No. 5703



USED TUBULAR GOODS

Page 1 of 1 Pages

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Operator Chris O'Farrell Unit No. 5703

Weatherford

Receipt # 4B

Contract # 29-521, 25-035

*** I N V O I C E ***

Bill To: KEY ENERGY SERVICES FOUR CORNERS
P O BOX 900
FARMINGTON, NM 87499 US

Supplied By: FARMINGTON, 505-327-6341
Ordered By: NATHAN CRAWFORD, Rig: KEY 8
Contract: Well: 2
Bill Type: FINAL
Bill Period: 08-MAR-1999 To 09-MAR-1999
Lease: WAGNER
Ship Via: TT
Return Via: -
Job Type: 09

Number: 993200400754
Date: 25-MAR-1999
PO: -
AFE: 32004010125
Del Tkt: NEW MEXICO
Svc Tkt: County: SAN JUAN
City: <None>

Page 0001 of 0002

Item No	Description	Quantity/ Serial No/ Seq-Line	Ship/ Return	Bill Days/ Units	Unit Price UOM	Gross Amount /Disc Perc	Extended Amount
Equipment:							
1	SPOOL, DRILLING, 7-1/16" 2M/3M x 7-1/16" 3M	1		08-MAR Min -> 5	120.0000	120.00	*#
16		8755		10-MAR Add -> 0	12.0000	0.00	
		1-1		1.0000	Each	30.00%	84.00
2	FLANGE, COMPANION, 7-1/16" 2M/3M x 5-1/2" 8RD	1		08-MAR Min -> 5	66.0000	66.00	*#
		51094		10-MAR Add -> 0	9.0000	0.00	
		1-2		1.0000	Each	30.00%	46.20
4	SWAGES, NIPPLES, COUPLINGS - RENTAL CHARGES	1		08-MAR Min -> 5	40.0000	40.00	*#
5	1/12" CASING COUPLING	1-4		10-MAR Add -> 0	7.0000	0.00	
		1-4		1.0000	Each	30.00%	28.00
5	TUBING, 2-3/8" OD 4.70# N-80, EUE 8RD	52		09-MAR Min -> 5	0.4000	644.80	*#
52	JTS., 1612 FT.	0		16-MAR Add -> 0	0.0800	0.00	
		2-1		1612.0000	Linear Foot	30.00%	451.36

MAR 29 1999

15349060151001

7384

net

Acc'd

Prepared

ORIGINAL

EQUIPMENT AND SERVICES ARE PROVIDED SUBJECT TO TERMS AND CONDITIONS ON REVERSE, INCLUDING INSURANCE, INDEMNITY, RELEASE, HOLD HARMLESS AND WARRANTY DISCLAIMER

Invoice/Credit Memo No: 993200400754



KEY ENERGY SERVICES FOUR CORNE Page 0002 of 0002

TAXES SUMMARY		CHARGES SUMMARY			
	Amount	Gross	- Discount	= Adjusted	+ Tax = Net
State:	27.42	870.80	261.24	609.56	36.19
County:	1.53	0.00	0.00	0.00	0.00
City:	7.24	0.00	0.00	0.00	0.00
Total Taxes:	36.19	870.80	261.24	609.56	36.19
					645.75

Comments: QUOTED PRICES. THANK YOU FOR YOUR BUSINESS.

Indicates Discounted Item
Indicates Taxed Item

Terms: Net Due in 30 Days
Remit to: WEATHERFORD ENTERPRISE U.S.
P.O. BOX 200019
HOUSTON, TX 77216-0019 US

Federal ID#: 760486916

Invoice/Credit Memo No: 993200400754

Date: 25-MAR-1999 Amount Due: US\$ 645.75

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

5. Indicate Type of Lease

STATE ☐

FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

2. Name of Operator

B. M. N. S. Company - NMOCN

3. Address of Operator

1000 Rio Brazos Rd, Aztec, NM 87410 334-6178

4. Well Location

Unit Letter C : 660 Feet From The North Line and 2320 Feet From The West Line

Section 32

Township 30 N

Range 12 W

NMPM

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☒

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Moh & RU Rig. NoTUBing IN Hole. R1H w/ 5 1/2" Gauge Ring and Tagged Something at 1227'. R1H with 2 3/8" Tubing to 1578'. Circulate Hole clean with water. Plug #1 (1249'-1578') Balon 40SxCLB. Cement Plug, WOC & Tagged YOC at 1249'. POH. Perforated at 1127'. Set Retainer at 1082'. Plug #2 (1032'-1127') Placed 40Sx Below Retainer to 1400PSI and Placed 6SxCLB. on top of Retainer. POH. Perforated at 100'. Established Injection Rate at 2.5 BPM with 350PSI, No Circulation to Surface. Plug #3 (0-100') Mixed 129 Sx CLB. Plug. Zero Displacement WOC. Cement to Surface. RA Cut-off CSG. Installed Dry Hole Marker and Reclaimed Location.

(See Attached Report)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Nathan Crawford

TITLE

P&A Supervisor

DATE

3-11-95

TYPE OR PRINT NAME

Nathan Crawford

TELEPHONE NO.

(505) 327-4961

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



Key Energy Services, Inc.

Four Corners Division
P.O. Box 900
5651 US Highway 64
Farmington, NM 87499

Phone: 505-327-4935
Fax: 505-327-4962

PAGE 1

TO: CHARLIE PERRIN
NMOCD
1000 RIO BRAZOS RD
AZTEC, NM 87410

FROM: NATHAN CRAWFORD
KEY ENERGY SERVICE, INC.
P.O. BOX 900
FARMINGTON, NM 87499

Re: CONTRACT #99-521.25-035 "DAILY ACTIVITY REPORT"

WAGGONER #2

03-09-99 MOL AND RU RIG. ND WELL HEAD AND ATTEMPT TO POH WITH 1 1/4" TUBING. NO TUBING UNDER TUBING HANGER. RIH WITH 5 1/2" GAUGE RING AND TAGGED SOMETHING AT 1227'. RIH OPEN ENDED WITH WORK STRING TO 1578' AND DID NOT TAG ANYTHING. CIRCULATE HOLE CLEAN WITH WATER. PLUG #1 (1436' - 1578'), BALANCED 40 SX CLASS B CEMENT PLUG. POH AND WOC.

03-10-99 RIH WITH TBG AND TAGGED TOC AT 1249'. POH. RIH AND PERFORATED SQUEEZE HOLES AT 1127'. PU AND RIH WITH 5 1/2" RETAINER AND SET AT 1082'. ESTABLISHED INJECTION RATE INTO PERFORATIONS AT .5 BPM WITH 1800 PSI. MIXED 46 SX CLASS B CEMENT, PLACING 40 SX BELOW AND 6 SX ABOVE RETATINER AND SQUEEZING TO 1400 PSI. POH. RIH AND PERFORATED SQUEEZE HOLES AT 100'. ESTABLISHED INJECTION RATE INTO PERFORATIONS AT 2.5 BPM WITH 350 PSI WITH 40 BBL WATER, NO CIRCULATION WAS SEEN AT SURFACE. WAIT ON ORDERS. MIXED AND PUMPED 129 SX CLASS B CEMENT DOWN 5 1/2" CSG. PRESSURE CLIMBED UP TO 550 PSI THEN BROKE BACK. FINAL SHUT IN PRESSURE WAS 120 PSI. WOC. OPEN VALVE AND WELL DEAD. ND BOP AND CUT OFF WELL HEAD. RD AND MOL. INSTALLED DRY HOLE MARKER AND RECLAIMED LOCATION.

MEC
3-11-99