

PRICE BOOK

TERMS AND CONDITIONS UNDER WHICH SERVICES ARE RENDERED AND TOOLS AND EQUIPMENT ARE RENTED

TOOL RENTAL AND SUPERVISOR CHARGES

1. **TOOL RENTALS:** Scheduled rental rates begin when tools leave the Cagle Fishing and Rental Tools, Inc. service point, and the customer's responsibility hereunder continues until the tools are returned thereto. Twenty-four (24) hours, or any part thereof, constitutes the first day rental; additional days begin at midnight and continue until the tools are returned. Tools or equipment obtained from outside sources are subject to the prevailing conditions, warranties if any, and prices established by the supplier. Tools left on location on a stand-by basis will be charged as follows: Whether used or not, a first day or minimum rental charge will be issued for each tool and each month, or part thereof; plus regular rental rates will be charged for each day the tool(s) is actually used

DAMAGED OR LOST TOOLS: Damaged tools will be repaired at the expense of the renter. Tools lost or damaged beyond repair will be charged to the renter at current retail prices. No depreciation or rent shall be deducted from purchase price. Unless claimed, tools and parts charged as damaged beyond repair will be held for sixty (60) days and disposed of at that time. Rental charges plus sale price of tool or parts will be applicable as charges.

SPECIAL TOOLS: Special tools ordered and built will be charged for on the basis of the applicable shop time, plus a minimum rental, whether or not the tool is used.

- 2. **SUPERVISORS:** Consulting supervisors' time will be charged at one thousand, nine hundred fifty (\$1,950.00) dollars per day for each supervisor required on the job. Fishing tool supervisors' time will be charged at two thousand, two hundred (\$2,200.00) dollars per day for twenty-four (24) hours. Supervisors' first days will begin at the time of departure from the Cagle service point. The first day ends at midnight and may consist of twenty-four (24) hours, or any part thereof. Additional days begin and end at midnight and continue until an authorized person or persons release the supervisor. Supervisors' time for daylight fishing shall be charged at one thousand, six hundred (\$1,600.00) dollars per twelve (12) hours, or any part thereof. Reverse Unit Operators' time for daylight operations shall be charged at one thousand, two hundred (\$1,200.00) dollars per twelve (12) hours, or any part thereof. Supervisors' mileage will be charged at two dollars, twenty-five cents (\$2.25) per round trip mile.
- 3. **HOTSHOT, FREIGHT AND HAULING CHARGES:** Hotshot, freight and hauling via company car or pickup will be charged at two dollars, twenty-five cents (\$2.25) per round trip mile. Trucking with company pickup and tool trailer will be charged at one hundred fifty (\$150.00) dollars per hour. Trucking with company winch-truck and float will be charged at one hundred seventy-five (\$175.00) dollars per hour. Charges begin upon loading of equipment and/or tools, and stop when trucks return to yard. Charges by common carrier will be billed on the same basis as Cagle has been charged. It is expressly understood that the customer will make arrangements for transportation of our men and equipment into and out of inaccessible locations, and is to pay all expenses incurred.
- 4. **TAXES:** All Federal, State and Municipal taxes now or hereafter imposed with respect to services rendered or rental of equipment and/or processing, manufacturing, safe, delivery, transportation and/or proceeds of the merchandise or equipment rented or sold herein specified shall be for the account of the buyer; and if paid or required by the seller, the amount thereof shall be added to and become a part of the price payable by the buyer/ renter.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

GENERAL TERMS AND CONDITIONS CONTINUED

It is agreed that **CAGLE FISHING & RENTAL TOOLS, INC.** (Cagle Fishing Tools) shall not be liable or responsible for loss, damage or injury to well for which these services are supplied, or responsible for use of tools supplied for services, or from act of any person engaged in performing services to well. Party for whom such tools and services are furnished assumes all responsibility while tools, supervisor or engineer are furnished for services, and agrees to hold Cagle Fishing Tools harmless for injuries to person(s) or property resulting from such services. Said party for whom such tools and services are furnished assumes all expenses such as telephone, telegraph, freight, express and drayage charges.

WARRANTY: The only warranty made by Cagle Fishing Tools in connection with any products furnished or rented to any customer is, the same shall be free from defects of workmanship and material. The liability of Cagle Fishing Tools for breach of such warranty, when such is shown, shall be limited to the replacement or allowance of credit for the part or parts shown to be defective when used for the purpose for which intended.

RESPONSIBILITY: It is expressly understood that Cagle Fishing Tools shall not be responsible for damages or losses whether direct, indirect, special, consequential, or of any other kind whatsoever, occasioned by or incident to the use of any products, or parts thereof, whether resulting from the negligence of Cagle Fishing Tools, or any of its agents, servants or employees. No agent, employee or representative of Cagle Fishing Tools is authorized to alter or amend in any fashion the provisions contained herein.

TERMS: The customer will pay Cagle Fishing Tools for the materials and equipment used in the service and for the service performed, whether or not the desired results are accomplished, at the amounts set forth in Cagle Fishing Tools' presently effective rate schedule, unless Cagle Fishing Tools and the customer otherwise agree. Unless otherwise specified hereon, terms are thirty (30) days net cash, interest shall be charged at the rate of ten (10%) percent per annum after due date. All bills are payable in Odessa, Ector County, Texas. NOTE: Where the term of one job is used, one job will be the use of tool or tools until tool or tools have to be redressed at which time another job will apply. One job will not exceed thirty (30) days duration of time.

Each location where tools are used constitutes a new minimum, and regular rental rates will apply. All tools are run at the renter's risk. We exercise every precaution to keep our tools in good condition, but we do not guarantee them.

Well conditions, which prevent satisfactory operation of tools, do not relieve the renter of his responsibility for rental charges of same.

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		Minimum Days	Amount	Each Additional Day
1.	BAILERS			
	A. CAGLE BAILERS	1	\$1,265.00	\$950.00
	Includes up to three (3) check subs.			
	B. VENTURI TOOL	Per Day	\$2,280.00	
	Includes two (2) x-over, one (1) notch collar,			
	and two (2) check subs.			
	C. REDRESS ON BAILER OR VENTURI	1	\$160.00	
2.	BASKETS, BIT SUB, REED TYPE (BOOT BASKET)			
	A. 2 3/8" Connection	3	\$380.00	\$57.00
	B. 27/8" Connection	3	\$506.00	\$70.00
	C. 3 1/2" Connection	3	\$570.00	\$76.00
	D. 4 1/2" Connection	3	\$632.00	\$85.00
	E. 6 5/8" Connection	3	\$759.00	\$90.00
	F. 7 5/8" Connection	3	\$823.00	\$101.00
3.	BASKETS, GLOBE TYPE			
	A. 3 7/8" – 7" OD	Per OD Inch	\$695.00	
	B. 7 1/8" – 13 3/8" OD	Per OD Inch	\$695.00	
	C. Over 13 3/8" OD	Price available upon request.		
	*Plus repairs.			
	**Catcher sold at Current Manufacturer's Price.			
4.	BITS, CONE TYPE ROCK			
	Furnished upon request at Current Manufacturer's Price.			
5.	BLOCKS, IMPRESSION			
	A. LEAD TYPE	Per OD Inch	\$190.00	
6.	BROACHES, TUBING - HARDENED			
	A. 2 3/8" Tubing and Smaller	Per Job	\$316.00	
	B. 27/8" Tubing and Smaller	Per Job	\$348.00	
7.	BUMPER SUBS, MECHANICAL FISHING			
	A. 2 3/8" Connections and Under	1	\$557.00	\$348.00
	B. 27/8" Connections	1	\$626.00	\$383.00
	C. 3 1/2" Connections	1	\$1,044.00	\$626.00
	D. 4 1/2" Connections	1	\$1,670.00	\$835.00
	E. 6 5/8" Connections	1	\$2,087.00	\$905.00
	F. SPANGE	1	\$348.00	\$210.00
	G. POSITIONING BUMPER SUBS			
	1. 2 3/8" – 2 7/8" Connections	1	\$696.00	\$543.00
	2. 3 1/2" – 6 5/8" Connections	1	\$2,087.00	\$905.00
	H. REDRESS ON BUMPER SUBS			
	1. 2 3/8" – 2 7/8" Connections	1	\$417.00	
	2. 3 1/2" – 6 5/8" Connections	1	\$487.00	
8.	BUSHINGS, TOP AND CROSSOVER			
	A. BUSHING, TOP, FROM TOOL JOINT TO PIPE OR FRO	OM PIPE TO PIPE THREADS		
	1. 3 1/2" OD and Smaller	1	\$380.00	\$253.00
	2. 3 3/4" – 5 1/2" OD	1	\$506.00	\$316.00
	3. 5 3/4" – 7 5/8" OD	1	\$696.00	\$569.00

		Minimum Days	Amount	Each Additional Day
	4. 8 1/8" – 10 1/2" OD	1	\$950.00	\$600.00
	5. 10 5/8" – 11 3/4" OD	1	\$1,012.00	\$632.00
	B. CANFIELD BUSHINGS			
	1. 3 1/2" – 7 1/2" OD	1	\$950.00	\$575.00
	2. 7 5/8" – 11 3/4" OD	1	\$1,075.00	\$695.00
	C. CATCHER BUSHINGS	Add \$25 to Bushing prices.		
9.	CASING COLLARS			
	A. 23/8"-27/8" 8 rd.	3	\$63.00	\$32.00
	B. 3 1/2" – 7"	3	\$90.00	\$38.00
	C. 75/8" – 123/4"	3	\$114.00	\$44.00
10.	CATWALKS			
	A. 30 ft.	3	\$350.00	\$75.00
	B. 45 ft.	3	\$450.00	\$75.00
	C. PIPE RACKS	3	\$350.00	\$75.00
	D. RIG MATS	3	\$350.00	\$75.00
11.	CHART RECORDER	5	\$225.00	\$45.00
12.	CHOKE, TUBING			
	A. All Sizes	3	\$411.00	\$95.00
13.	CLAMPS, SAFETY			
	A. Type "T" or "C" up to 8 links	3	\$190.00	\$63.00
	B. Type "C" over 8 links	3	\$316.00	\$127.00
14.	COLLARS			
	A. ROTARY DRILL			
	1. 2" – 4 1/4" OD	3	\$228.00	\$70.00
	2. 4 3/4" – 6 1/2" OD	3	\$380.00	\$158.00
	B. PONY COLLARS			45 0.00
	1. 2" – 4 1/4" OD	3	\$228.00	\$70.00
	2. 4 3/4" – 6 1/4" OD C. LIFT SUBS	3 Saa #28D maga 0	\$380.00	\$158.00
	*Plus repairs.	See #28B, page 9		
15	CUTTERS			
	A. INTERNAL CUTTERS			
	Tubing, Casing, and Drill Pipe EXTERNAL CUTTERS	Per Cut	\$3,131.00	
	Tubing, Casing, and Drill Pipe	Per Cut	\$3,131.00	
	*Plus sale of used knives and damaged parts at Current Mar		40,000	
16.	DEPTHOMETER			
	A. CAVINS	Per Day	\$221.00	
17.	DRIVING TOOL, SURFACE			
	A. CAGLE	Per Day	\$2,214.00	
	1. Running Plate	Per Day	\$443.00	

18. ELEVATORS

		Minimum Days	Amount	Each Additional Day
	A. CENTER LATCH AND SIDE DOOR			
	1. Tubing, Casing, and Wash Pipe			
	a. 3 3/4" – 5 1/2" OD	3	\$285.00	\$70.00
	b. 5 3/4" – 7 3/8" OD	3	\$348.00	\$127.00
	c. 7 5/8" – 9 5/8" OD	3	\$443.00	\$158.00
	d. 10 3/4" – 11 ³ / ₄ " OD	3	\$570.00	\$221.00
	2. Bottleneck			
	a. 27/8"	3	\$265.00	\$70.00
	b. 3 1/2"	3	\$392.00	\$139.00
	c. 4 1/2"	3	\$520.00	\$202.00
	B. SLIP TYPE, COMPLETE			
	1. B-J Type (LYT & MYT)	3	\$392.00	\$139.00
	2. B-J Type (YT & YC)	3	\$570.00	\$221.00
	C. ZIP LIFT ELEVATOR HANDLING SYSTER	M 3	\$950.00	\$348.00
	D. LOOP BALES	3	\$633.00	\$127.00
19.). FLANGES			
	A. ADAPTER AND SPECIAL TUBING HEAD			
	1. 6" Series 600/900 Hinderliter, Rector, Lar	kin,		
	National Gulfco, or other	5	\$190.00	\$50.00
	B. COMPANION			
	1. 6" Series 400, 600/900	5	\$190.00	\$50.00
	2. 6" Series 1500	5	\$190.00	\$50.00
	3. 8" – 10" Series 600/900	5	\$285.00	\$57.00
	4. 8" – 10" Series 1500	5	\$380.00	\$63.00
	5. 12" Series 900	5	\$380.00	\$63.00
	C. LOGGING FLANGES	5	\$380.00	\$63.00
20.). HOSE			
	A. RUBBER CIRCULATING			
	1. 2" x 30'	Per Day	\$95.00	
	B. SUCTION HOSES	To Buy	4,0.00	
	1. 4"	Per Day	\$95.00	
	1. 4	T Cr Day	Ψ,5.00	
21.	. JARS			
	A. FISHING, DRILLING, HYDRAULIC OR M			
	"CONSIGNED" JARS, AND/OR INTENSI	FIER Current Manufacturer's Price		
22.	2. MAGNETS			
	A. FISHING			
	1. 2 1/2" OD and Smaller	1	\$522.00	\$431.00
	2. 3 1/2" OD and Smaller	1	\$765.00	\$585.00
	3. 4 1/2" OD and Smaller	1	\$870.00	\$262.00
	4. 5 1/2" OD and Smaller	1	\$1,113.00	\$695.00
	5. 6 1/2" OD and Smaller	1	\$1,322.00	\$765.00
	6. 7 1/2" OD and Smaller	1	\$1,948.00	\$835.00
	7. 8 1/2" OD and Smaller	1	\$2,087.00	\$1,085.00
	8. 10" OD and Smaller	1	\$2,435.00	\$1,670.00
	9. 14" OD and Smaller	1	\$5,566.00	\$3,480.00
	Guides furnished: Cutlip, Mill Tooth, and			
	B. DITCH MAGNET	3	\$590.00	\$110.00
	*Plus repairs.			

		Minimum Days	Amount Each	Additional Day
23	MILLS, KUTRITE			
23.	A. CONCAVE, ROUND NOSE, FLAT BOTTOM, A	ND CONE BUSTER TYPES		
	1. 2 1/4" – 6 1/4" OD	Per OD Inch	\$600.00	
	2. 6 3/8" – 9 5/8" OD	Per OD Inch	\$695.00	
	3. 9 3/4" – 17" OD	Per OD Inch	\$727.00	
	B. STRING, LONG TAPERED, AND HOLE OPEN		Ψ121.00	
	1. 2 1/4" – 6 1/4" OD	Per OD Inch	\$633.00	
	2. 6 3/8" – 12 1/4" OD	Per OD Inch	\$727.00	
	*Above prices are for mills with a milling surface			or each foot
	C. PILOT	of 21 in length of less. For over 21 in	rengin, add 5070 of rental price i	or cacin root.
	1. Up to 4 3/4" OD	Per OD Inch	\$569.00	
	2. Over 4 3/4" OD	Per OD Inch	\$695.00	
	D. ADDITIONAL CHARGES	1 0. 0.0 1	ψ0/2.00	
	Carbide inserts add \$100 per inch.			
	Machine shop charges to turn down OD add \$1.	185 per hour 1 hour minimum		
	*"Per Job" constitutes use of mill until it has to be	*	ce will apply	
	**Mills damaged beyond repair or lost in hole wi		oe will apply.	
	***Kutrite tools, dressed but not used, a 50% sett	• •		
	1141110 10010, 4100004 041 1101 4104, 4100/00001	g change with apprix		
24.	MUD TANKS	n n	#110.00	
	A. SKID MOUNTED STEEL	Per Day	\$110.00	0.62.00
	B. 200 BBL STEEL FLOW BACK TANK	3	\$316.00	\$63.00
	C. MUD BUCKET	3	\$265.00	\$63.00
25.	OVERSHOTS			
	A. BOWEN REGULAR CATCH, SHORT CATCH,	AND SUCKER ROD, SERIES 10, 20, 70	0, 150	
	1. 1 29/32" OD	1	\$452.00	\$174.00
	2. 3 1/8" OD and Smaller	1	\$522.00	\$370.00
	3. 4 1/8" OD and Smaller	1	\$765.00	\$487.00
	4. 4 11/16" OD	1	\$905.00	\$536.00
	5. 4 3/4" – 6 1/4" OD	1	\$1,010.00	\$591.00
	6. 6 3/8" – 6 7/8" OD	1	\$1,078.00	\$626.00
	7. 7 3/8" – 7 7/8" OD	1	\$2,052.00	\$870.00
	8. 8" - 8 3/4" OD	1	\$2,052.00	\$870.00
	9. 8 7/8" – 9 1/4" OD	1	\$2,122.00	\$974.00
	10. 9 3/8" – 10 1/4" OD	1	\$2,122.00	\$974.00
	11. 10 3/8" – 11 3/4" OD	1	\$2,227.00	\$1,044.00
	12. Grapple Usage Charge	35% of Current Manufacture	r's Price	
	B. FIBERGLASS ROD FISHING TOOL			
	1. 1 29/32" OD	1	\$1,044.00	\$417.00
	2. 2 5/16" OD	1	\$1,113.00	\$452.00
	C. WASHOVER TYPE ("T" DOG)			
	1. 45/8" OD	1	\$950.00	\$474.00
	2. 5 ½" OD	1	\$1,075.00	\$548.00
	D. ACCESSORIES			
	1. Guides, spiral, and/or wall hook			
	a. 9" OD and Under	Per Day	\$974.00	
	b. 11 3/4" OD and Under	Per Day	\$1,252.00	
	2. Extensions			
	a. 4 3/4" OD and Under	1	\$348.00	\$174.00
	b. 8 1/8" OD and Under	1	\$452.00	\$210.00

	Minimum Days	Amount	Each Additional Day
c. 9 5/8" OD and Under	1	\$522.00	\$313.00
d. 11 3/4" OD and Under	1	\$730.00	\$383.00
3. Oversized Guide			
a. 7 5/8" OD and Under	1	\$452.00	\$210.00
b. 7 5/8" – 11 3/4" OD	1	\$1,645.00	\$790.00
c. 12" – 15" OD	1	\$1,898.00	\$1,044.00
4. Type "O" or Steel Stops	1	\$95.00	\$44.00
5. Rod Catcher	Per Day	\$411.00	

Plus repairs, or \$950 per replacement assembly.

Accrued rental prices cannot be applied against the purchase price or cost of repairs of equipment damaged or not repaired.

26. PACKER RETRIEVER

A. PACKERS IN 4 1/2" - 7 5/8"

Price available upon request.

Price available upon request.

27. PIPE

•	III E			
	A. WASHPIPE			
	1. 4 1/2" OD and Smaller	Per Foot	\$8.00	\$6.00
	2. 4 3/4" – 5 1/2" OD	Per Foot	\$9.00	\$6.50
	3. 5 3/4" – 7" OD	Per Foot	\$12.00	\$8.00
	4. 7 3/8" – 9 5/8" OD	Per Foot	\$16.00	\$13.00
	5. 10 3/4" OD	Per Foot	\$18.00	\$16.00
	6. 11 3/4" OD	Per Foot	\$19.00	\$16.50
	B. PUP JOINTS			
	1. Tubing			
	a. 2 3/8" – 2 7/8" Connections	3	\$82.00	\$32.00
	b. 3 1/2" Connections	3	\$127.00	\$50.00
	2. Drill Pipe			
	a. 2 7/8" Connections	3	\$569.00	\$127.00
	b. 3 1/2" Connections	3	\$822.00	\$158.00
	c. 4 1/2" Connections	3	\$1,075.00	\$190.00
	3. Casing and/or Washpipe Extentions			
	a. 3 3/4" – 7" OD	1	\$316.00	\$158.00
	b. 7 3/8" – 11 3/4" OD	1	\$380.00	\$190.00
	C. MULE SHOE JOINTS			
	1. 2 3/8" – 2 7/8" OD	1	\$221.00	\$101.00
	2. 3 1/2" – 4 1/4" OD	1	\$474.00	\$190.00
	*Above prices for pipe only.			
	**Seated or welded top bushing at bushing prices	3.		
	***Conventional or Kutrite bottoms at rotary sho	e prices.		
	****Pipe cut off for redressing or repair will be c	harged at current retail prices.		
	D. PIPE RACKS	3	\$350.00	\$75.00
	E. RIG MATS	3	\$350.00	\$75.00
	PLATE, RUNNING	1	\$120.00	\$57.00

29. PLUGS

28.

^{*}Extra top subs charged at bushing prices.

^{**}Standby charges are regular rental rates.

^{***}In the event of a sale or repairs, purchase price and/or repairs will be billed according to prevailing rates.

^{****}Mill Control with Cutrite \$175 ID

B. PACKERS IN 8 5/8" OD CASING AND LARGER

^{*}Any additional tools run in conjunction with assembly will be charged at prevailing rental prices.

		Minimum Days	Amount	Each Additional Day
	A. BLEEDER			
	1. All Sizes	1	\$171.00	\$82.00
	B. LIFT SUB: DRILL COLLAR, WASHPIPE			
	1. 2" – 4 1/4" OD	3	\$70.00	\$25.00
	2. 4 3/4" – 7 5/8" OD	3	\$158.00	\$82.00
	3. 8 1/8" – 11 3/4" OD	3	\$202.00	\$95.00
	C. HEAVY PULL SUB	Per Day	\$285.00	
	D. LIFTING EYE			
	1. 4 1/2" Connections	1	\$190.00	\$95.00
	E. SPLIT BULL			
	1. 2 3/8" EUE – 2 7/8" EUE	1	\$145.00	\$101.00
30.	PREVENTOR, BLOW OUT			
	A. WIRE LINE TYPE	3	\$325.00	\$75.00
	B. 7 1/16" 3000# MANUAL	3	\$450.00	\$50.00
	1. Extra Rams	3	\$250.00	\$25.00
	2. Extra Offset Rams	3	\$350.00	\$50.00
	3. REDA Rams	3	\$350.00	\$50.00
	*Plus \$35 Environmental Surcharge on each BOP.			
31.	REVERSE CIRCULATION AND DRILLING EQUIPMENT			
	A. SPLIT RIG CHARGE			
	1. Bowen S-2.5 Hyd. Swivel Only			
	a. 12 Hours		\$950.00	
	2. TEE Triplex, Pump Only			
	a. 12 Hours		\$950.00	
32.	ROLLERS, CASING			
	A. BOWEN, WILSON			
	1. 4 1/2" OD Casing	Per Run	\$1,645.00	
	2. 5 1/2" OD Casing	Per Run	\$1,898.00	
	*Plus repairs.			
33.	SCRAPERS, CASING			
	A. BOWEN AND D.M. BEST			
	1. 2 7/8" OD Casing	Per Run	\$538.00	
	2. 4 1/2" OD Casing and Smaller	Per Run	\$588.00	
	3. 5 1/2" OD Casing and Smaller	Per Run	\$759.00	
	4. 7" OD Casing and Smaller	Per Run	\$987.00	
	5. 7 5/8" OD Casing and Smaller	Per Run	\$1,202.00	
	6. 8 5/8" – 9 5/8" OD Casing *Plus repairs.	Per Run	\$1,518.00	
	**A new minimum charge will apply for each location used	l.		
34.	SERVICE MAN OR SUPERVISOR'S TIME	See TERMS AND CONDITIONS		
		ZZZ ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ		
35.	SHOES, ROTARY WASHOVER			
	A. CONVENTIONAL TYPE			
	1. 3 7/8" – 5 3/4" OD on Ribs	1	\$683.00	\$253.00
	2. 6" – 7 3/8" OD on Ribs	1	\$759.00	\$285.00
	3. 7 5/8" – 8 1/8" OD on Ribs	1	\$886.00	\$316.00
	4. 8 3/8" – 9 3/8" OD on Ribs	1	\$1,012.00	\$380.00

	Minimum Days	<u>Amount</u>	Each Additional Day
5. 9 5/8" – 10 5/8" OD on Ribs	1	\$1,140.00	\$506.00
6. 10 3/4" – 11 ³ / ₄ " OD on Ribs	1	\$1,392.00	\$569.00
7. 12 1/4" OD on Ribs	1	\$1,518.00	\$633.00
B. KUTRITE OR BORIUM TYPE, PER JOB			
1. 2 1/4" – 4 7/8" OD on Ribs	Per OD Inch	\$600.00	
2. 5" – 7 7/8" OD on Ribs	Per OD Inch	\$633.00	
3. 8" – 17" OD on Ribs	Per OD Inch	\$727.00	
C. ADDITIONAL CHARGES			
1 Add 200/ for wire or diamonds			

- 1. Add 20% for wire or diamonds.
- 2. Carbide inserts add \$100 per inch
- 3. Machine shop charges to bore ID add \$185 per hour, 1 hour minimum
- 4. a. ID Bushings for Washpipe Shoes $6^{\circ}\mathrm{OD}$ and below, add \$450
 - b. ID Bushings for Washpipe Shoes above 6" OD, add \$750

36. SPEARS

36.	SPEARS						
	A. BOWEN AND C&R						
	1. 3 1/2" OD Pipe and Smaller	1	\$731.00	\$452.00			
	2. 6 5/8" OD Pipe and Smaller	1	\$939.00	\$591.00			
	3. 8 5/8" OD Pipe and Smaller	1	\$1,252.00	\$835.00			
	4. 10 3/8" OD Pipe and Smaller	1	\$1,670.00	\$905.00			
	5. 13 3/8" OD Pipe	1	\$2,087.00	\$1,045.00			
	6. Grapple Usage Charge	35% of Current Mar	nufacturer's Price				
	*Slips or grapple that spear is redressed with determine spear size.						
	**Damaged grapples will be sold at Current Manufac	cturer's Price.					
	***Plus repairs, per subs.						
	B. SPEAR EXTENSIONS						
	1. All Sizes	1	\$228.00	\$70.00			
	C. SPEAR, ROPE, CENTER, 2 AND 3 PRONG GRAB	S					
	1. To Run in 2 7/8" OD Tubing and Smaller	1	\$348.00	\$221.00			
	2. To Run in 4 1/2" OD Tubing and Smaller	1	\$664.00	\$411.00			
	3. To Run in 5" and 5 1/2" OD Casing	1	\$664.00	\$411.00			
	4. To Run in 7" and 7 5/8" OD Casing	1	\$854.00	\$600.00			
	5. To Run in 8 5/8" and 10 3/4" OD Casing	1	\$1,265.00	\$950.00			
	*Plus repairs.						
	D. SPEAR STOP						
	1. 2 7/8" Connections and Smaller	1	\$177.00	\$90.00			
	2. 3 1/2" Connections and Smaller	1	\$310.00	\$158.00			
	3. 4 1/2" Connections and Smaller	1	\$411.00	\$190.00			
	4. 5 1/2" Connections and Smaller	1	\$506.00	\$411.00			
	5. 6 5/8" Connections and Smaller	1	\$633.00	\$443.00			
	6. Stop Rings	1	\$158.00	\$63.00			
	*Plus repairs.						
37.	SPIDERS AND SLIPS						
	A. BAASH-ROSS "TS-100", OPEN END, WOOLEY C	CATCHALL, MISSION, GU	IBERSON, WKM DEEP WELL TYPE				
	1. 1 1/4" – 5 1/2"	3	\$285.00	\$114.00			
	2. Slips and/or Spider only	3	\$190.00	\$76.00			
	3. Stripping Plates/Stand for Spider	3	\$315.00	\$95.00			
	4. Rotary Slips						

^{*}Shoes built to customer's specifications quoted on request. Shoes ordered and not used will be charged a 50% setting charge.

^{**&}quot;Per Job" constitutes use of shoe until it has to be redressed, at which time another job price applies. One job not to exceed 30 days, or another job price applies.

		Minimum Days	Amount	Each Additional Day
	a. All Sizes	3	\$822.00	\$158.00
	5. Cavins Air Slips 100 ton 1 1/4" – 5 1/2"	3	\$633.00	\$158.00
	6. API Spider Bowl 8 5/8"	1	\$664.00	\$474.00
	7. API 200 Ton 13 3/8" Spider	1	\$822.00	\$474.00
	*Plus repairs.			
38.	SPOOLS			
	A. 6" Series 400, 600, 900	5	\$330.00	\$95.00
	B. 6" Series 1500	5	\$475.00	\$114.00
	C. 7 1/16" 5k x 7 1/16" 10k	5	\$569.00	\$170.00
	D. 8" and 10" Series 400, 600, 900	5	\$475.00	\$114.00
	E. 8" and 10" Series 1500	5	\$500.00	\$126.50
	F. 6" Series 600, 900 Offset Type	5	\$500.00	\$126.50
	G. 8" Series 600, 900	5	\$520.00	\$158.00
	H. 12" Series 600, 900	5	\$534.00	\$170.00
39.	STABILIZERS			
	A. 2 5/16" – 3 5/8" OD	1	\$316.00	\$114.00
	B. 3 7/8" – 4 3/4" OD	1	\$677.00	\$228.00
	C. 47/8" – 61/4" OD	1	\$835.00	\$304.00
	D. 63/8" – 85/8" OD	1	\$1,025.00	\$355.00
40.	STRIPPER: B.I.W., GUIBERSON TYPE "JU," A-P HY	DRAULIC		
	A. ALL STRIPPER RUBBERS			
	1. 6" Series 600/900	3	\$190.00	\$76.00
	2. Stripper Rubber (SALE)	Current Manufacturer's Price		
	*Plus repairs.			
41.	SUBS			
	A. SUCKER ROD			
	1. Sucker Rods X Tubing Thd.	1	\$50.00	\$25.00
	2. Sucker Rods X Tool Jt. Thd.	1	\$90.00	\$32.00
	B. ROTARY			
	1. 2 7/8" Connections and Smaller	1	\$82.00	\$38.00
	2. 4 1/2" Connections and Smaller	1	\$210.00	\$95.00
	3. 6 5/8" Connections and Smaller	1	\$266.00	\$108.00
	4. 7 5/8" Connections and Smaller	1	\$285.00	\$114.00
	C. PREMIUM TUBING THREADS		#1 65 AA	#0 2 00
	1. 2 7/8" Connections and Smaller	1	\$165.00	\$82.00
	 3 1/2" Connections and Smaller 4 1/2" Connections and Smaller 	1	\$234.00	\$95.00
	4. 6 5/8" Connections and Smaller	1	\$285.00	\$114.00
	D. SCREW-IN	1	\$348.00	\$158.00
	1. 2 7/8" Connections and Smaller	1	\$165.00	\$82.00
	2. 4 1/2" Connections and Smaller	1	\$411.00	
	3. 5/8" Connections and Smaller		\$411.00 \$475.00	\$127.00 \$170.00
	5. 5/8" Connections and Smaller E. FLOAT	1	\$4/3.00	\$1/0.00
	1. 2 7/8" Connections and Smaller	1	\$165.00	\$82.00
	2. 4 1/2" Connections and Smaller	1	\$411.00	\$127.00
	3. 6 5/8" Connections and Smaller	1	\$475.00	\$127.00 \$170.00
	4. Rental on Float	1	\$95.00	\$32.00
	*Plus repairs.	1	φ/3.00	φ32.00

		Minimum Days	Amount	Each Additional Day
	F. JET SUBS			
	1. 2 7/8" and Smaller	1	\$165.00	\$82.00
	2. 4 1/2" and Smaller	1	\$411.00	\$127.00
	3. 6 5/8" and Smaller	1	\$475.00	\$170.00
	G. HILLSIDE SUB			
	1. 3 1/2" and Smaller	Per Day	\$1,550.00	
	2. 6 5/8" and Smaller	Per Day	\$2,372.00	
	H. PUMP OUT SUB			
	1. All Sizes	Per Day	\$411.00	
	*Plus disks and repairs.			
	I. SAFETY AND UNLATCHING SUBS			
	1. All Sizes	1	\$475.00	\$170.00
42	SWAGES, CASING (for Opening Collapsed Pipe)			
.2.	A. 2 3/8" OD and Under	1	\$342.00	\$171.00
	B. 4 3/4" OD and Under	1	\$677.00	\$342.00
	C. 6 1/4" OD and Under	1	\$905.00	\$449.00
	D. 7 3/4" OD and Under	1	\$1,140.00	\$475.00
			,	
43.	SWEDGES AND NIPPLES			
	A. 5 1/2" and Under	3	\$95.00	\$32.00
	B. 13 3/8" and Under	3	\$190.00	\$63.00
44.	SWIVELS			
	A. KING TYPE	Per Day	\$335.00	
45	TAPS			
15.	A. TAPER TAPS			
	1. 3 1/2" OD Pipe and Smaller	1	\$664.00	\$411.00
	2. 6 5/8" OD Pipe and Smaller	1	\$853.00	\$538.00
	3. 8 5/8" OD Pipe and Smaller	1	\$1,140.00	\$759.00
	4. 10 3/8" OD Pipe and Smaller	1	\$1,518.00	\$822.00
	5. 13 3/8" OD Pipe	1	\$1,898.00	\$950.00
	B. BOX TAP			
	1. 4 1/8" OD Pipe and Smaller	1	\$696.00	\$662.00
	2. 6 7/8" OD Pipe and Smaller	1	\$980.00	\$569.00
	3. 8 3/4" OD Pipe and Smaller	1	\$1,866.00	\$790.00
	4. 11 3/4" OD Pipe and Smaller	1	\$2,024.00	\$950.00
46	TONGS			
	A. ROTARY			
	1. W.W. or BJWI/One Lug Jaw	Price available upon request.		
	2. Lug Jaws Only	3	\$133.00	\$32.00
	3. B.J. Tong Heads	Per Day	\$158.00	
47	VALVES SAFETY			
4/.	VALVES, SAFETY			
	A. T.I.W. 1. 1 1/4" – 2 7/8" EUE	3	\$190.00	\$63.00
	2. 3 1/2" EUE	3	\$569.00	\$95.00
	B. KELLEY COCKS	3	φ309.00	\$33.00
	1. 2 7/8" – 3 1/2" IF	1	\$285.00	\$95.00
	2. 4 1/2" IF	1	\$531.00	\$120.00
	<u> </u>	•	ψ331.00	Ψ120.00

		Minimum Days	Amount	Each Additional Day	
	3. To test and repair valve		\$190.00		
	C. CAMERON, MISSION, HOWCO – FLANGED OR THREADED				
	1. 2" – 2 1/2" – 3 1/2"				
	2000 – 6000 # Test	3	\$285.00	\$95.00	
	D. 2"BALL	3	\$63.00		
48.	WASHPIPE	See #26A, page 8			
49.	WIRELINE CUTTING AND STRIPPING KIT	Per Day	\$7,600.00		