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Series: Personal Papers
Subseries: Zapata Oil File, Business Alphabetical File

OA/ID Number: 25848
Folder ID Number: 25848-006

Folder Title:
Zapata Off-Shore Company: Accounts Receivable Detailed Listing, Sept. 1962 -

Stack:	Row:	Section:	Shelf:	Position:
G	5	1	3	3

LETOURNEAU

MOBILE OFFSHORE PLATFORM

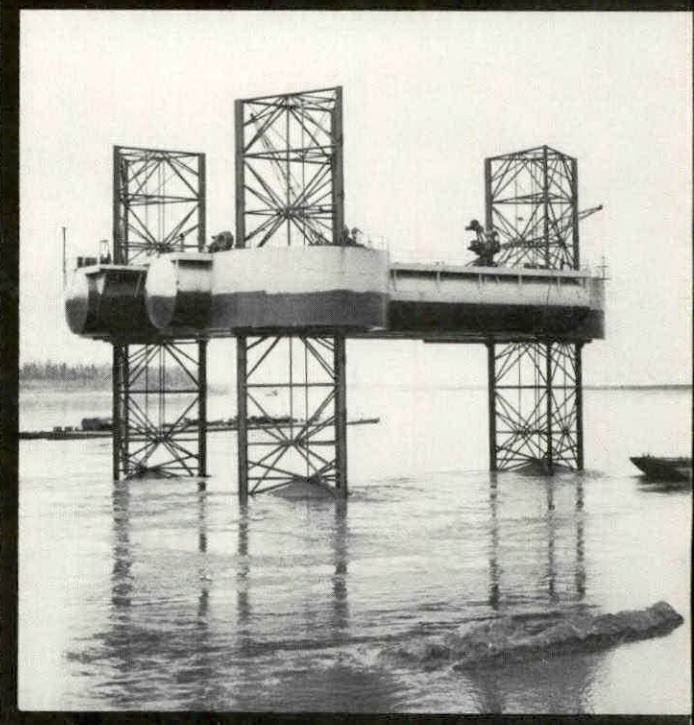
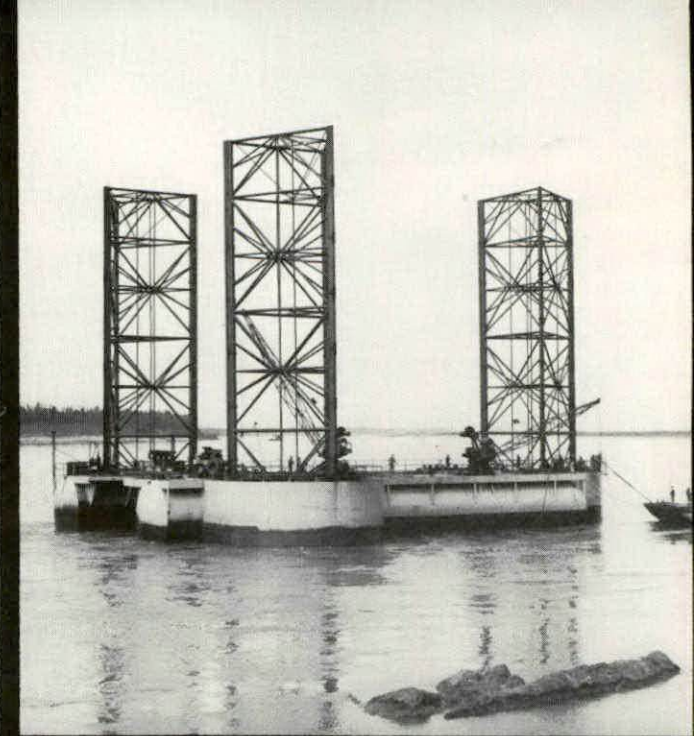
**Electric-Powered, Direct Gear Drive
Lowers Three Steel Legs to Bottom,
Raises Platform to Desired Height**

*Independent Spud Action Permits
Leveling of Platform at Any Time*



Pictures show how the LeTourneau Offshore Platform will raise itself from water level to any point on its 140-foot steel spuds. These photographs were made at approximately one-hour intervals as the platform underwent tests in the Mississippi River at Vicksburg. Operational conditions were simulated to make the lifted weight equal to that of the platform when fully equipped for offshore drilling.

Pictures and information in this folder pertain to a specific mobile platform, designed and built for a company which will equip it for offshore oil exploration. Other mobile platforms utilizing the same design and power principles will be manufactured by R. G. LeTourneau, Inc., although specific uses for which they are intended may require different dimensions and configuration.



DESCRIPTIVE DATA

GENERAL

Length of Barge Hull	150 ft.
Length—Including End Spud Housing	185 ft.
Width of Barge Hull	80 ft.
Width—Including Side Spud Housings	150 ft.
Depth of Hull	20 ft.
Draft Fully Loaded (approximately)	11 ft. 6 in.
Maximum Height, Barge Deck to Pontoon Bottom	140 ft.
Displacement	4,000 Tons
Dead Weight	2,000 Tons

MECHANICAL

Power Source: Buda 8DAS-1125 engines drive direct-coupled LeTourneau AC Generators.

Power Application: LeTourneau Electric Motors driving through LeTourneau Gear Reductions raise and lower the Platform on the spuds.

Controls: Electric switches control raising and lowering of the platform.

Accessory Equipment: Two LeTourneau 250 Foot-Ton Electric Revolving Cranes, Three LeTourneau Electric Winches—50,000 pound line pull.

DESIGN CHARACTERISTICS

1. The spuds are of open design, truss braced for stress loads but affording minimum resistance to wave action.
2. Barge hulls are compartmentalized for storage and work areas.
3. The three spuds are strategically located to provide stable and level support regardless of ocean floor level variations.
4. The platform can be located under most conditions, including bearing capacity of bottom, current, and tidal ranges.
5. The platform can be towed in moderate seas.
6. A well slot is provided for moving off a completed well.
7. Storage facilities are provided for pipe, mud, and drilling water.

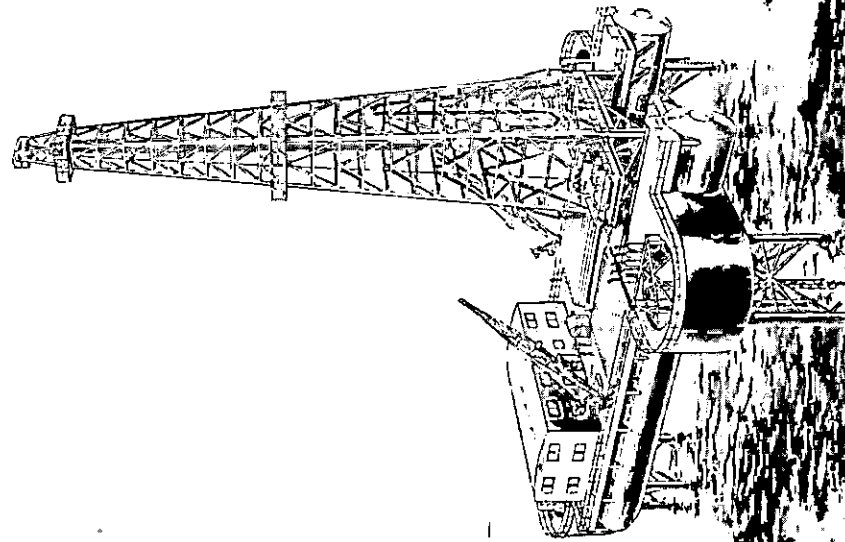
The LeTourneau Tri-Pod Mobile, Self-Elevating Offshore Platform consists of a floating barge equipped with three electro-mechanically powered spuds or legs. The legs can be lowered to ocean bottom and the platform self-elevated on the legs to the desired height above the water.

The barge structure is of tubular and corrugated design to provide maximum structural strength and stability with minimum weight and internal bracing. Three large tubes, one on the starboard, one on the port, and one on the aft end form the basic hull structure. These are joined by the center section which has a corrugated bottom design. The tubes and the center section are divided into compartments by bulkheads, decks, and water-tight doors. Platform construction is of all-welded steel.

The legs operate in spud wells located outboard on the two sides and the aft end. Elevating and lowering the legs and the platform is handled by LeTourneau Electric Gearmotors mounted in the spud wells. The final drive pinions of these units mesh with the gear racks on the triangular shaped legs. All motors have integral motor-load brakes that set mechanically when electric power is cut off, and release electrically when power is applied. These gearmotors are easily accessible through water tight hatches on the deck.

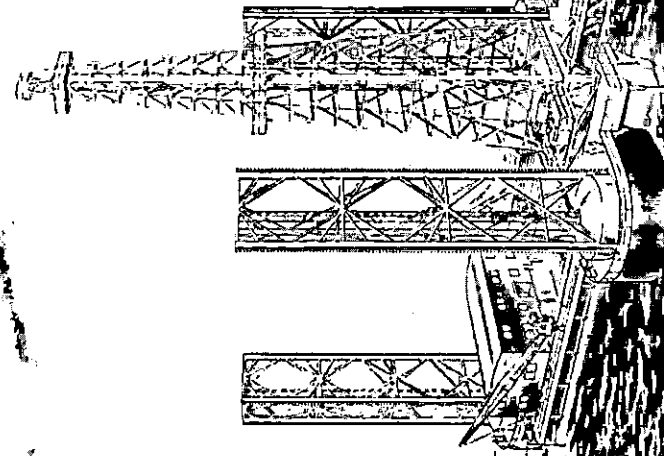
The open-design, truss-braced legs are of all-welded steel construction. A pontoon tank forms the lower end of each leg. Gear racks on the legs extend onto the pontoons to permit raising them into the spud wells during towing.

Electrical power for operating the legs and elevating and lowering the platform is supplied by four diesel engine-driven LeTourneau AC Generators. These power units also furnish electrical power for operating the two LeTourneau 250 foot-ton Revolving Cranes and the three LeTourneau Electric Winches mounted on the platform deck. The engine-generator sets are located in the starboard tube of the barge structure. Spud operation and platform elevation is controlled from the operator's control station on the platform deck.



Above is artist's concept of how the LeTourneau Mobile Offshore Platform will look when located for offshore drilling in the Gulf of Mexico.

Below is artist's concept of the LeTourneau Mobile Offshore Platform being towed to a new location after completion of a well.

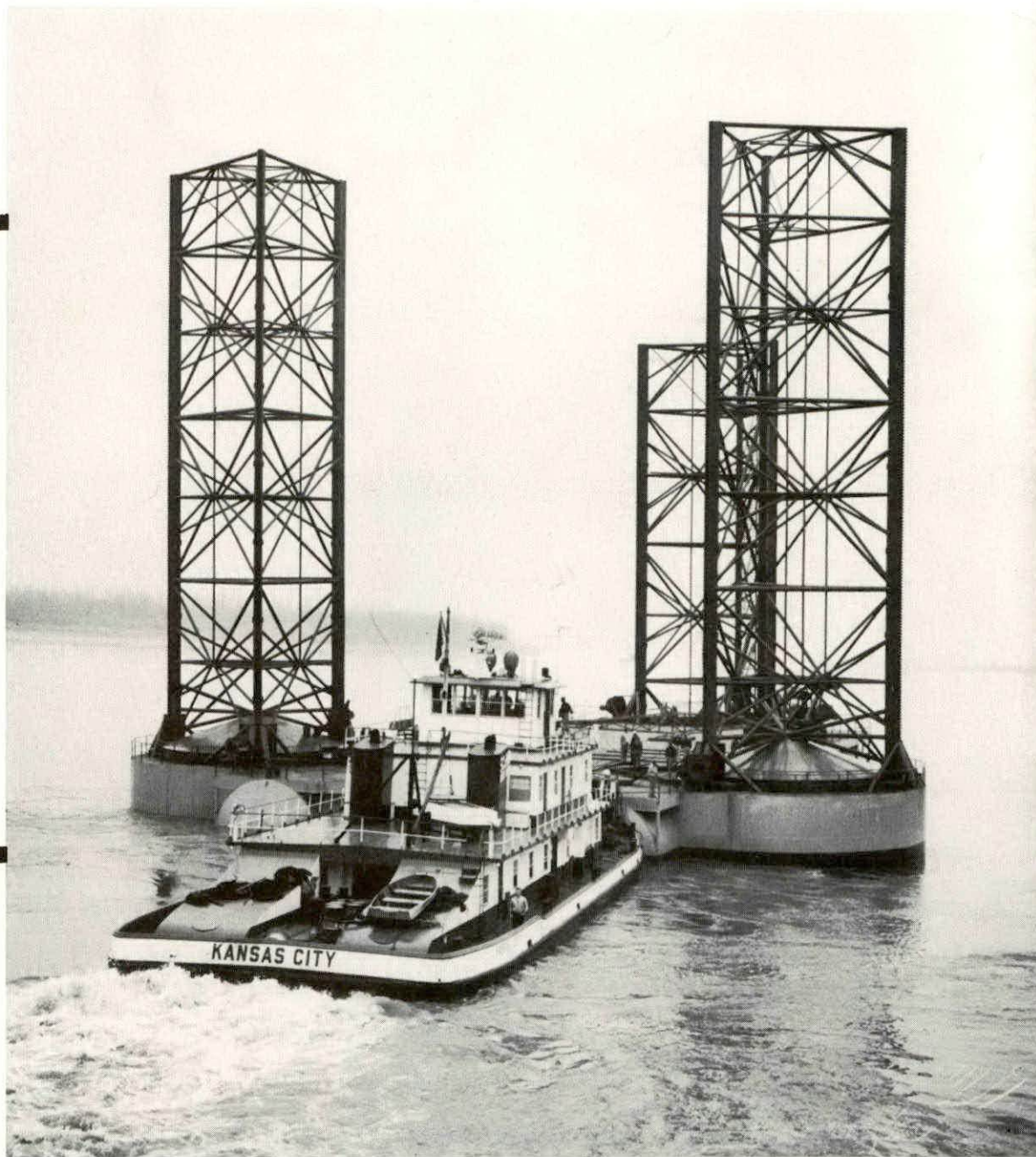


NEW OPPORTUNITIES FOR OFFSHORE OPERATIONS

The LeTourneau marine design and system of electro-mechanical power application have a broad application in oil exploration and other operations in the "offshore" areas.

If your firm has an application for a mobile, marine platform, you may find the LeTourneau design approach particularly suited to your specific problems. Send us a resume of your requirements. We will be pleased to discuss your operational problems with you and may be able to offer a practical and profitable answer to your need.

The first LeTourneau Mobile Offshore Platform is shown enroute to a Gulf port where it was fitted for oil exploration work.



R. G. LETOURNEAU INC
GENERAL OFFICES: LONGVIEW, TEXAS

EASTMAN OIL WELL SURVEY COMPANY

HOUSTON, TEXAS

Vo. No.

7218

. Zapata Offshore Drilling Company
 . 1701 Houston Club Building
 . Houston, Texas 77002

Attn: Dick Ford

INVOICE DATE	REMARKS	POSTING DATE	AMOUNT	RETURNS & ALLOWANCES	DISCOUNT	PRIOR BALANCE	BALANCE DUE
	TO CANCEL CM G- MAY 22 64 670, 7 9 63. TAX BILLED IN ERROR ON G-016781, DTD. 5 18 62, AND ISSUE REFUND CHECK.		50.918 21.74				21.74
			420-38-02-1083				



MID-CONTINENT SUPPLY CO.

Incorporated

SUPPLYING THE PETROLEUM INDUSTRY

MID-CONTINENT BUILDING
FORT WORTH 2, TEXAS

YOUR
ORDER NO.

88089

LEASE &
WELL NO.

S. TIMB BAY
OCS 0165-2-BLK 22-S-2

RIG NO.

277095

DATE
RET'D

DATE SHP'D
OR DELV'D
3-28

C.M.
DATE

6-18-63 07-46743

INVOICE
DATE

3-31

C.M.
NO.

INVOICE
NUMBER

11-489630

CREDIT
TO

ZAPATA OFFSHORE CO INC
1701 HOUSTON CLUB BLDG
HOUSTON TEXAS

INVOICE
AMOUNT

CREDIT MEMO

THIS CREDIT IS SUBJECT TO SAME CASH DISCOUNT AS MAY HAVE BEEN APPLIED TO ORIGINAL INVOICE.

3

12 1/4" YT A 3 J ROCK BIT
SER N 2213 4
N 22140
N 22831

383.00

1149.00

15

976.65

PRORATA FRT FROM HOUSTON 630# @ \$ 2.26CWT

N

14.24

990.89

Copy only

ZAPATA OFF-SHORE COMPANY

1701 Houston Club Bldg.
HOUSTON, TEXAS

Continental Oil Company

P.O. Box 1110

Mar Morgan City, La.

DATE May 13, 1963

INVOICE NO. 4302

VOUCHER NO. Rlt. 22, Sc. Timberline
Well #2

DATE	SUB. NO.	DESCRIPTION	TOTAL
		WE BILL YOUR ACCOUNT: AUTHORIZATION #1069	
		Mid-Continent Supply Co.	
		Invoice No. 11489630 dated 3/31/63	
		1-17 1/2" Pilot bit 3 cutter ream bit	
		W/bull plug	\$1,175.00
		6-12 1/4" YT3A- J Rock Bits	2,298.00
			<u>\$3,473.00</u>
		Less 15%	520.95
		2146 Lbs. Freight @ \$2.26 CWT.	<u>48.50</u>
		3% State & Parish tax	<u>90.02</u>
			3,090.57
		Discount	<u>60.84</u>
			\$3,029.73
		Zapata Off-Shore Company:	
		Invoice 13328 dated 29 April, 1963	
		Following diesel oil was used in drilling mud on	
		Scorpion	
		4/2/63 - 44 Bbls.	
		4/4/63 - 20 Bbls.	
		4/7/63 - 9.5 Bbls.	
		4/9/63 - 7 Bbls.	
		4/11/63 - 4 Bbls.	
		4/12/63 - 10 Bbls.	
		4/15/63 - 10 Bbls.	
		4/18/63 - 70 Bbls.	
		174.5 Bbls. x 43 = 7503.8 gallons @ \$.10/gal.	750.38
			<u>\$3,780.11</u>



CONTINENTAL OIL COMPANY

P. O. Box 68
Harvey, Louisiana
May 14, 1964

Zapata Off-Shore Company
1701 Houston Club Building
Houston 2, Texas

4302-

Attention of Mr. Richard J. Ford

Gentlemen:

In your letter of May 7, 1964, you indicated that you failed to bill us for four bits used in drilling our South Timbalier Block 22 Well No. 2.

Your letter refers to an attached invoice in the amount of \$2,038.84; however, that invoice was not attached.

Please submit this invoice at your earliest convenience so that we may process it for payment.

Very truly yours,

H. R. Beattie
District Manager
Harvey District

HRB-PS



MID-CONTINENT SUPPLY CO.

Incorporated

SUPPLYING THE PETROLEUM INDUSTRY

MID-CONTINENT BUILDING
FORT WORTH 2, TEXAS

YOUR
ORDER NO.
88089

LEASE &
WELL NO. S. TIMB BAY
OCS 0165-2-BLK 22-S-2

RIG NO.

DATE
RET'D

C.M.
DATE

C.M.
NO.

DATE SHP'D
OR DELV'D

INVOICE
DATE

INVOICE
NUMBER

3-28

3-31

11-489630

CREDIT
TO

ZAPATA OFFSHORE CO INC
1701 HOUSTON CLUB BLDG
HOUSTON TEXAS

277095

INVOICE
AMOUNT

CREDIT MEMO

THIS CREDIT IS SUBJECT TO SAME CASH DISCOUNT AS MAY HAVE BEEN APPLIED TO ORIGINAL INVOICE.

3	12 1/4" IT A 3 J ROCK BIT				
	SER N 2213 4				
	N 22140				
	N 22831	383.00	1149.00	15	976.65
	PRORATA FRT FROM HOUSTON 630#@ 2.26CWT			N	<u>14.24</u>
					990.89

Copy only

MID-CONTINENT SUPPLY CO.



SUPPLYING THE PETROLEUM INDUSTRY

MID-CONTINENT BUILDING
FORT WORTH 2, TEXAS

YOUR
ORDER NO.

LEASE &
WELL NO.

RIG NO.

INVOICE DATE

INVOICE NO.

88089 / S TIMB BAY OCS-0165-2 BLK 22 S-2

3-31-63

11 489630

SOLD
TO

ZAPATA OFF SHORE CO., INC
1701 HOUSTON CLUB BUILDING
HOUSTON, TEXAS

277095

DELV'D TO

DESTINATION

PPD. OR COLL.

DATE SHIP'D
OR DELV'D

ROUTING

3-28-63

FROM

GRAND ISLE, LA
HOUMA, LA
HOUSTON, TEXAS

CAR INITIAL & NO.

Sales subject to strikes, accidents, or causes beyond our control. Quotations subject to change without notice. Our responsibility ceases upon delivery of goods to carrier.

1	17 1/2" PILOT BIT 3 CUTTER REAMING BIT W/ BULL PLUG SER 766	1175.00	1175.00
6	12 1/4" YT3A-J ROCK BITS N22831 N 22140 N22134 O 26430 024330 9 23357	383.00	2298.00

*Gr. Rec'd for
990.89*

PRORATA FRT FROM HOUSTON 2146# @ 12.25CWT
LOCATION: A-1069

PURCHASED BY:

3% LA STATE & JEFFERSON PARISH TAX

OPERATORS REP:

MFGR'S DM

USED FOR:

105 Continental

15	2952.05
N	48.50
	3000.55
N	90.02
	3090.57
	60.84
	<u>\$ 3029.73</u>

ALL INVOICES PAYABLE IN FORT WORTH, TEXAS

TERMS: UNLESS OTHERWISE SPECIFIED 2% DISCOUNT WILL BE ALLOWED FOR CASH PAYMENT ON OR BEFORE THE 20TH DAY OF THE MONTH FOLLOWING DATE OF INVOICE. OTHERWISE DUE AND PAYABLE NET NOT TO EXCEED 60 DAYS FROM DATE OF INVOICE. INTEREST CHARGED AFTER DUE DATE. PREPAID TRANSPORTATION, LABOR, OR SERVICE CHARGES NOT SUBJECT TO CASH DISCOUNT. ANY CLAIMS FOR SHORTAGE OR DEDUCTION FOR ERRONEOUS CHARGES MUST BE MADE WITHIN THIRTY DAYS AFTER RECEIPT OF GOODS. ANY TAX IMPOSED BY ANY LAW ON THE SALE OF ARTICLES MADE OR SOLD BY THIS COMPANY, SHALL BE IN ADDITION TO THE SALES PRICE THEREOF, AND SHALL BE ADDED TO THE AMOUNT TO BE PAID HEREON.

FORM 112 REV. 2-61 MADE IN U.S.A.

23099

11 489630MC