

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

**OIL CONSERVATION DIVISION**

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

This form is not to be used for  
reporting packer leakage tests in  
Northwest New Mexico

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST 30-005-62653

Operator <u>YATES Petroleum Corp.</u>		Lease <u>TERRA 35 STATE</u>			Well No. <u>1</u>	
Location of Well	Unit <u>H</u>	Sec. <u>35</u>	Twp <u>9</u>	Rge <u>26</u>	County <u>CHAVES</u>	
Name of Reservoir or Pool		Type of Prod. (Oil or Gas)	Method of Prod. Flow, Art Lift	Prod. Medium (Tbg. or Csg)	Choke Size	
Upper Compl	<u>WOLF CAMP</u>	<u>GAS</u>	<u>Flow</u>	<u>CSG</u>	<u>24/64</u>	
Lower Compl	<u>DEVONIAN</u>	<u>GAS</u>	<u>Flow</u>	<u>TBG.</u>	<u>24/64</u>	

**FLOW TEST NO. 1**

Both zones shut-in at (hour, date): 12:40 10-9-05

Well opened at (hour, date): 12:00 10-10-05

Indicate by ( X ) the zone producing.....	_____	Upper Completion	_____	Lower Completion	<u>X</u>
Pressure at beginning of test.....	_____	<u>180</u>	_____	<u>445</u>	_____
Stabilized? (Yes or No).....	_____	<u>YES</u>	_____	<u>YES</u>	_____
Maximum pressure during test.....	_____	<u>180</u>	_____	<u>445</u>	_____
Minimum pressure during test.....	_____	<u>160</u>	_____	<u>160</u>	_____
Pressure at conclusion of test.....	_____	<u>160</u>	_____	<u>165</u>	_____
Pressure change during test (Maximum minus Minimum).....	_____	<u>20</u>	_____	<u>285</u>	_____
Was pressure change an increase or a decrease?.....	_____	<u>DECREASE</u>	_____	<u>DECREASE</u>	_____
Well closed at (hour, date): <u>12:00 10-11-05</u>	Total Time On Production	<u>24 HRS</u>			
Oil Production During Test: <u>0</u> bbls; Grav. <u>0</u>	Gas Production During Test	<u>583</u>			
	MCF; GOR	_____			

Remarks \_\_\_\_\_

**FLOW TEST NO. 2**

Well opened at (hour, date): 12:15 10/11/05

Indicate by ( X ) the zone producing.....	_____	Upper Completion	_____	Lower Completion	<u>X</u>
Pressure at beginning of test.....	_____	<u>160</u>	_____	<u>165</u>	_____
Stabilized? (Yes or No).....	_____	<u>YES</u>	_____	<u>YES</u>	_____
Maximum pressure during test.....	_____	<u>160</u>	_____	<u>470</u>	_____
Minimum pressure during test.....	_____	<u>110</u>	_____	<u>165</u>	_____
Pressure at conclusion of test.....	_____	<u>110</u>	_____	<u>470</u>	_____
Pressure change during test (Maximum minus Minimum).....	_____	<u>50</u>	_____	<u>305</u>	_____
Was pressure change an increase or a decrease?.....	_____	<u>DECREASE</u>	_____	<u>INCREASE</u>	_____
Well closed at (hour, date) <u>11:00 Am 10-12-05</u>	Total time on Production	_____			
Oil production During Test: <u>0</u> bbls; Grav. <u>0</u>	Gas Production During Test	<u>2</u>			
	MCF; GOR	_____			

Remarks \_\_\_\_\_

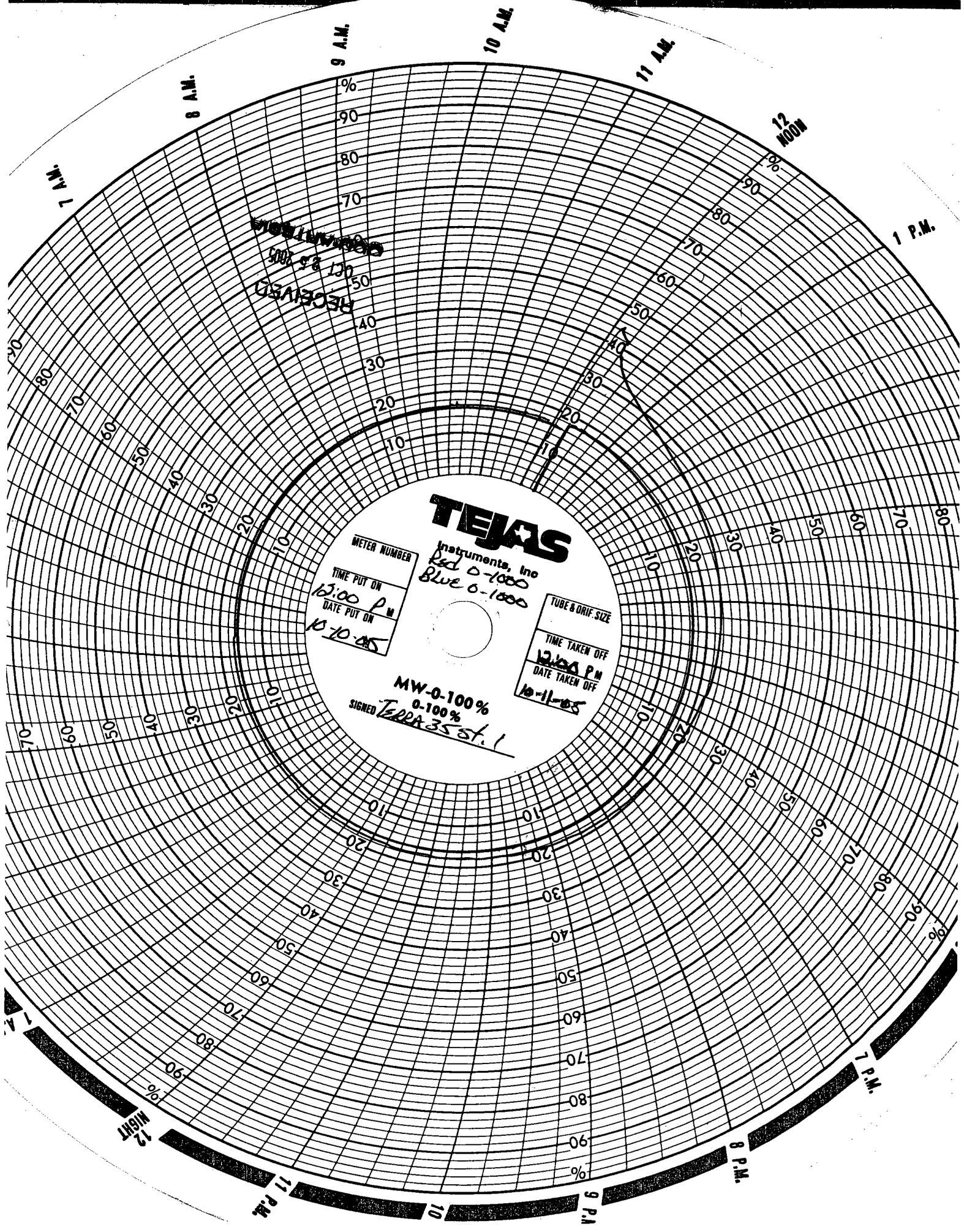
**OPERATOR CERTIFICATE OF COMPLIANCE**

I hereby certify that the information contained herein is true and completed to the best of my knowledge

YATES Petroleum Corp.  
Operator  
Jeff Deck  
Signature  
Jeff Deck  
Printed Name  
Measurement Tech.  
Title  
10-12-05  
622-9874

**OIL CONSERVATION DIVISION**

Date Approved NOV 2 2005  
By \_\_\_\_\_  
Title Field Supervisor



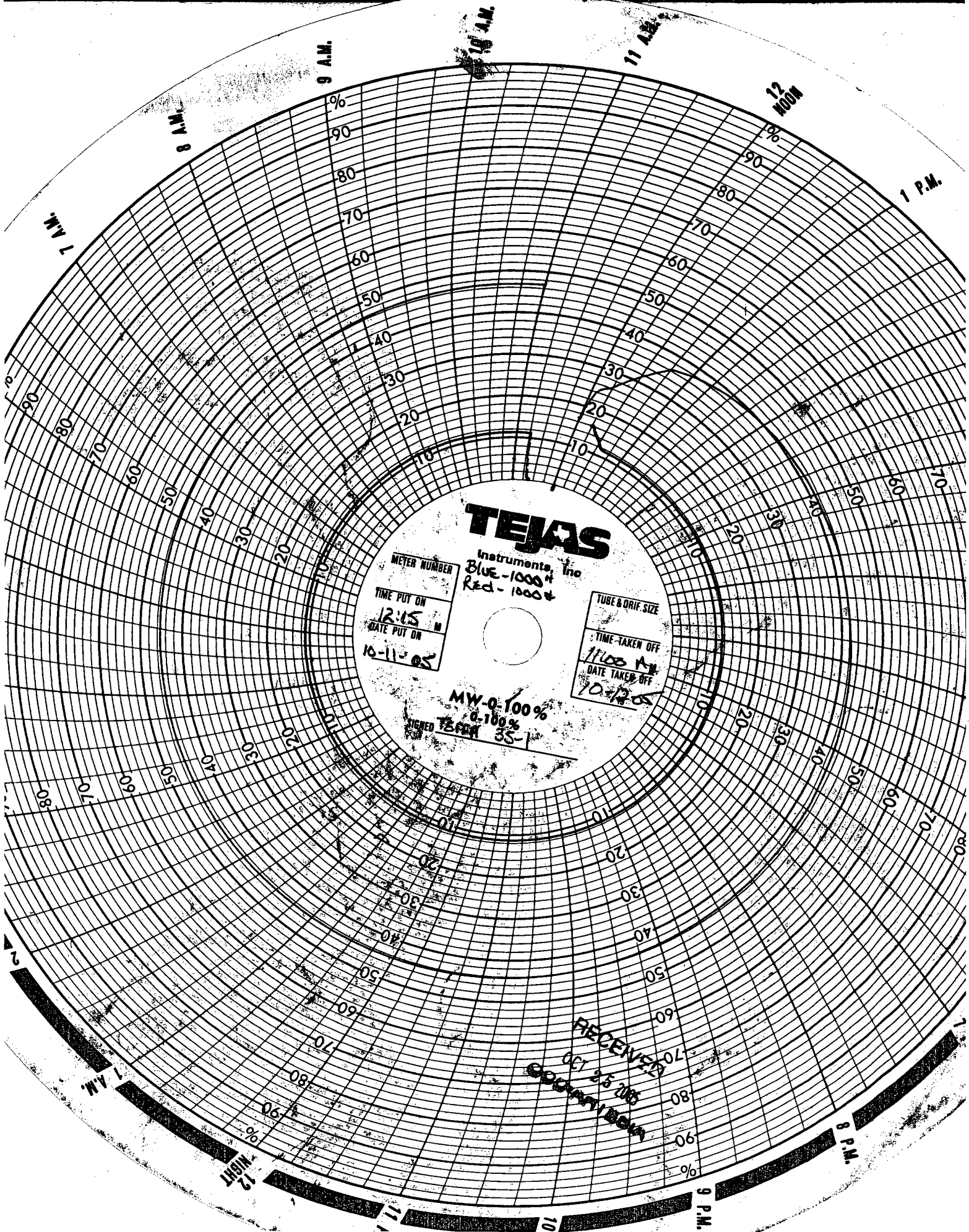
RECEIVED  
OCT 8 2005  
5002 28

METER NUMBER  
TIME PUT ON  
12:00 P.M.  
DATE PUT ON  
10-10-05

**TEXAS**  
Instruments, Inc  
Red 0-1000  
Blue 0-1000

TUBE & DRIF. SIZE  
TIME TAKEN OFF  
12:00 P.M.  
DATE TAKEN OFF  
10-11-05

MW-0.100%  
0.100%  
SIGNED TERRA 35 st. 1



**TEJAS**

Instruments, Inc  
Blue-1000<sup>+</sup>  
Red-1000<sup>+</sup>

METER NUMBER  
TIME PUT ON  
12:15 M  
DATE PUT ON  
10-11-05

TUBE & DRIF. SIZE  
TIME TAKEN OFF  
11:03 AM  
DATE TAKEN OFF  
10-12-05

MW-0.100%  
0-100%  
SIGNED TEJAS 35-1

RECEIVED  
OCT 25 2005  
GODFREY BELLA