

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address HARVEY E YATES COMPANY PO BOX 1933 ROSWELL, NM 88202-1933		² OGRID Number 010179
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30 - 015-25452	⁵ Pool Name TAMANO YOUNG BONE SPRING	⁶ Pool Code 58040
⁷ Property Code 12993	⁸ Property Name MESQUITE 2 STATE	⁹ Well Number # 03-H

II. ¹⁰ Surface Location

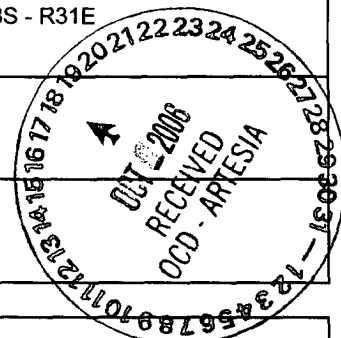
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	002	18 S	31 E		1,980'	SOUTH	1,980'	EAST	EDDY COUNTY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	002	18 S	31 E		1,465'	NORTH	854'	WEST	EDDY COUNTY
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 3/3/2006	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
221115	PLAINS MARKETING LP PO Box 4648 Houston TX 77210		O	002 - J - T18S - R31E
034053	FRONTIER ENERGY SERVICES 4200 East Skelly Drive STE 700 Tulsa OK 74135		G	002 - J - T18S - R31E



IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description 002 - J - T18S - R31E
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V. Well Completion Data

²⁵ Spud Date 11-16-85	²⁶ Ready Date 3-2-06	²⁷ TD 11252' Md, 8532' Vd	²⁸ PBTB 11,191' MD	²⁹ Perforations 9126-10809.59'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2"	13 3/8" 54.5#	358'	300 sx (existing)		
11"	8 5/8" J-55 24.0#	2,275'	900 sx (existing)		
7 7/8"	5 1/2" J-55 17.0#	9,025'	1,275 sx (existing)		
4 3/4"	3 1/2" P-110 9.3#	7,691' - 11,237'	215 sx		

VI. Well Test Data

³⁵ Date New Oil 3/2/2006	³⁶ Gas Delivery Date 3/3/2006	³⁷ Test Date 3/5/2006	³⁸ Test Length 24 hours	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 97	⁴³ Water 22	⁴⁴ Gas 29	⁴⁵ AOF	⁴⁶ Test Method Pumping

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Jen Serrano*
Printed name: Jen Serrano

Title: Eng Tech

E-mail Address: jserrano@heyco.org

Date: 10/11/2006

Phone: 505.623.6601 ext 1219

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARANT

Title:

DISTRICT II GEOLOGIST

Approval Date:

OCT 18 2006