

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

Form C-104
Revised October 15, 2009

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210 ✓		² OGRID Number 025575 ✓
		³ Reason for Filing Code/ Effective Date Gas Connect - 9/22/11
⁴ API Number 30 - 015 - 37932 ✓	⁵ Pool Name Carlsbad; Morrow, South	⁶ Pool Code 73960
⁷ Property Code 38203 ✓	⁸ Property Name Herradura Unit ✓	⁹ Well Number 1 ✓

II. ¹⁰ Surface Location

UL or lot no. A	Section 16	Township 24S	Range 25E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 760	East/West line East	County Eddy ✓
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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
¹² Lse Code S ✓	¹³ Producing Method Code P ✓	¹⁴ Gas Connection Date 9/22/11	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 151618	¹⁹ Transporter Name and Address Enterprise Field Services P. O. Box 4324 Houston, TX 77210-4324	²⁰ O/G/W G ✓

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SEP 28 2011
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date RH 7/30/10 ✓ RT 12/1/10	²² Ready Date 3/9/11 ✓	²³ TD 11,977' ✓	²⁴ PBSD 11,550' ✓	²⁵ Perforations 11,376'-11,510' ✓	²⁶ DHC, MC
²⁷ Hole Size 26"	²⁸ Casing & Tubing Size 20"	²⁹ Depth Set 40'	³⁰ Sacks Cement Conductor ✓		
17-1/2"	13-3/8"	555'	850 sx (circ) ✓		
12-1/4"	9-5/8"	3300'	1100 sx (circ) ✓		
8-3/4"	7"	9100'	1175 sx (TOC 3560' CBL) ✓		
6-1/8"	4-1/2" liner	8502'-11,850'	350 sx (TOC at TOL) ✓		
	2-7/8"	8472'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 9/22/11	³³ Test Date 3/14/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 300 psi	³⁶ Csg. Pressure 80 psi
³⁷ Choke Size NA	³⁸ Oil 0	³⁹ Water 404	⁴⁰ Gas 297		⁴¹ Test Method Pump Test

⁴² 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:

Printed name:

Tina Huerta

Title:

Regulatory Compliance Supervisor

E-mail Address:

tinah@yatespetroleum.com

Date

September 26, 2011

Phone:

575-748-4168

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

OCT 07 2011

Operator: Yates Well Name: Herradura Unit #1

OGRID: 25575 API: 30-0 15-37932 Lease Type F SP

Date C104 rec'd 09/28/2011 C-104 filed for N GC RT PB RE DHC Other
Date of file review / /

Inactive Well List 4 out of 2361 10/1/2011
Additional Bonding: NO

APD Approval Date 06/18/2010
Pit Permit Approval 06/22/2010 Permit # 210444 Pit Closure: / /

Spud notice ✓ 07/30/2010
Casing:

Surface 13.375' amended required
Intermediate 9.625/7' amended required
Production 4.5' amended required
TD Reached: 01/15/2011
Rig Released: 01/23/2011

Deviation Survey: 1.90 @ 11880' TD @ 11977'

Standard or Directional Survey 03/17/2011 MD TVD
"As Drilled" or Amended C-102 ✓

BHL: UL A S 10 T 24S R 25E Footages 330 FNL FSL 700 FWL

Completion Sundry: 03/17/2011
Completion Report: 03/17/2011
Logs 3-17-11 (4)

COMPLIANCE: NSL 6368 NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to TCS / RD for approval / /
Additional Bonding

Reviewed by: DENIED / /