

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, 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 July 28, 2000

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Yates Drilling Company 105 South 4th St. Artesia, NM 88210		² OGRID Number 025513
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30-005-21187	⁵ Pool Name Chaves Queen SE Associated	⁶ Pool Code 12110
⁷ Property Code 011900	⁸ Property Name Cactus Queen Unit	⁹ Well Number 18

II. ¹⁰ Surface Location

UL or lot no. J	Section 27	Township 12S	Range 31E	Lot Idn	Feet from the 1370	North/South Line South	Feet from the 1650	East/West line East	County Chaves
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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 F	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 15694	¹⁹ Transporter Name & Address Navajo Refining Company P.O. Box 159 Artesia, NM 88210	²⁰ POD 2807247	²¹ O/G O	²² POD ULSTR Location and Description O Section 27-12S-31E

IV. Produced Water

²³ POD 2807248	²⁴ POD ULSTR Location and Description O Section 27-12S-31E
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V. Well Completion Data

²⁵ Spud Date 1/10/2005	²⁶ Ready Date 2/25/2005	²⁷ TD 3136'	²⁸ PBTD	²⁹ Perforations 3012'-3056'	³⁰ DHC, MC
³¹ Hole Size 12 1/4"	³² Casing & Tubing Size 8 5/8"	³³ Depth Set 430'	³⁴ Sacks Cement 300 sxs.		
7 7/8"	5 1/2"	3132'	550 sxs.		

VI. Well Test Data

³⁵ Date New Oil 2/25/2005	³⁶ Gas Delivery Date	³⁷ Test Date 3/18/2005	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 5.48	⁴³ Water 168	⁴⁴ Gas	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: *Karen J. Leishman*

Printed name:
Karen J. Leishman

Title:
Operations Tech

Date:
3/22/2005

Phone:
505-748-8463

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

MAR 29 2005