

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38484 ✓	Pool Code 33250 ✓	Pool Name House; Drinkard ✓
Property Code 36631 ✓	Property Name RHINO ✓	Well Number 2 ✓
OGRID No. 873 ✓	Operator Name APACHE CORPORATION ✓	Elevation 3575'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	11	20-S	38-E		1500	SOUTH	2310	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	11	20-S	38-E		990	SOUTH	2310	WEST	LEA
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>RECEIVED MAR 18 2008 HOBBS OGD</div>	<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=578449.4 N X=873765.5 E</p> <p>LAT.=32.584403° N LONG.=103.119896° W</p> <p>LAT.=32°35'03.85" N LONG.=103°07'11.63" W</p> <p>BOTTOM HOLE LOCATION Y=577939.4 N X=873770.5 E</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>S. Mackay</i> 1/09/2008 Signature Date Sophie Mackay Printed Name</p>
		<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p><i>Ronald J. Eidson</i> Signature Seal of Professional Surveyor 7/14/07</p> <p>Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239</p>

District I
1625 N. French Dr., Hobbs NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Bruzos 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 Feb. 26, 2007

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224		² OGRID Number 00873
		³ Reason for Filing Code/ Effective Date RT - 4402 bbls - March 2008
⁴ API Number 30 -025-38484	⁵ Pool Name House; Drinkard	⁶ Pool Code 33250
⁷ Property Code 36631	⁸ Property Name Rhino	⁹ Well Number #002

II. ¹⁰ Surface Location

Ul or lot no K	Section 11	Township 20S	Range 38E	Lot Idn	Feet from the 1500	North/South Line South	Feet from the 2310	East/West line West	County Lea
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¹¹ Bottom Hole Location

Ul or lot no N	Section 11	Township 20S	Range 38E	Lot Idn	Feet from the 990	North/South line South	Feet from the 2310	East/West line West	County Lea
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¹² Use Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
033927	Semerude, LP 3405 Edloe St, Suite 280 Houston, TX 77027	O
241472	Southern Union Gas Services, Ltd. 301 Commerce St, Suite 700 Ft. Worth, TX 76102	G

IV. Well Completion Data

²¹ Spud Date 09/27/2007	²² Ready Date	²³ TD 7394'	²⁴ PBTD 7305'	²⁵ Perforations 7019' - 7102'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	8-5/8"	1605'	900 sx, circ		
7-7/8"	5-1/2"	7394'	1250 sx, 184' CBL		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg Pressure	³⁶ Csg Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

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: <i>Sophie Mackay</i>		OIL CONSERVATION DIVISION	
Printed name: Sophie Mackay		Approved by: <i>Chris Williams</i>	
Title: Engineering Tech		Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER	
E-mail Address: sophie.mackay@apachecorp.com		Approval Date: APR 02 2008	
Date: 03/17/2008	Phone: (918)491-4864		