

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised March 17, 1999

Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

MAR 2000  
RECEIVED  
OIL CON. DIV  
Dkt. 8

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address ENERDYNE LLC, P.O. BOX 502, ALBUQUERQUE, NM 87103		GRID Number 185239
Property Code 025221	Property Name SANTA FE PACIFIC	API Number 531-21009
		Well No 4

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	29	20N	9W		590	NORTH	1770	EAST	McKINLEY

Proposed 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
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Proposed Pool 1 51680 RED MOUNTAIN MESAVERDE	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code FEE	Ground Level Elevation 6511 GR
Multiple NO	Proposed Depth 500' GR	Formation MENELEE	Contractor UNITED	Spud Date 4-15-00

Proposed Casing and Cement Program

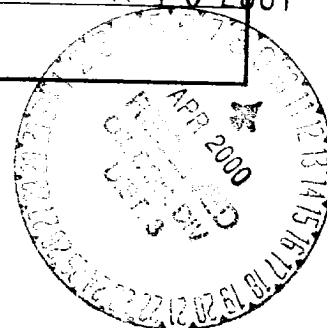
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
6 1/4"	4 1/2"	10.5 LB.	470' GR	40 SKS.	GR

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Operator proposes to drill a 6 1/4" hole to approximately 470' GR using a water base mud. The Menefee sandstone will be cored from 470' to 500' GR and evaluated by examining the core. If the analysis concludes that the Menefee sandstone has potential for oil production, 4 1/2" casing will be set to the top of the pay and cemented to the surface with 40 sacks of class "B" cement and completed open hole.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Don L. Hanosh</i> Printed name: DON L. HANOSH Title: MANAGER, ENERDYNE LLC Date: MARCH 21, 2000 Phone: 1-505-332-7807		OIL CONSERVATION DIVISION Approved by: <i>Charles J. Thomas</i> Title: DEPUTY OIL & GAS INSPECTOR, DIST. 8 Approval Date: APR 10 2000 Expiration Date: APR 10 2001 Conditions of Approval: Attached <input type="checkbox"/>	
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Hold C104 for NSL



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1800 Rio Brazos Rd., Aztec, NM 87410  
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State of New Mexico  
Energy, Minerals & Natural Resources

Form C-102  
Revised March 17, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-031-21000		Pool Code 51680	Pool Name RED MOUNTAIN MESAVERDE
Property Code 025221	Property Name SANTA FE PACIFIC		Well Number 4
OCRID No. 185239	Operator Name ENERDYNE LLC		Elevation 6511 GR

10 Surface Location

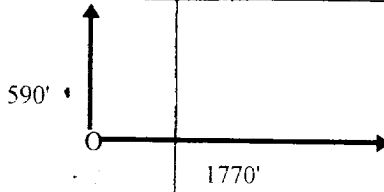
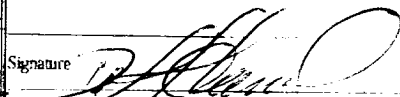
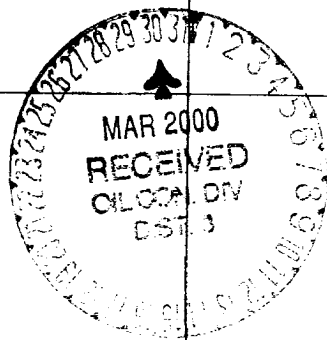
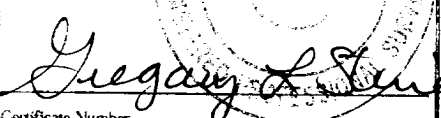
UL or lot no. B	Section 29	Township 20N	Range 9W	Lot Idn.	Feet from the 590	North/South line NORTH	Feet from the 1770	East/West line EAST	County McKINLEY
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 40	Joint or Infill N	Consolidation Code	Order No.
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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

16		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
		Signature:  Printed Name: DON L. HANOSH Title: MANAGER Date: MARCH 21, 2000	
		18 SURVEYOR CERTIFICATION 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	
		3-20-00 Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number	

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2000-01-01