

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

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

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

☐ 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		OGRID Number 185239
Property Code 025221	Property Name SANTA FE PACIFIC	AP 30-031-21003 9

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	20	20N	9W		450	SOUTH	1510	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
Proposed Pool 1 51680 RED MOUNTAIN MESAVERDE					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code FEE	Ground Level Elevation 6465 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.

²³ 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		OIL CONSERVATION DIVISION Approved by: <i>Chuck T. Heren</i> Title: DEPUTY OIL & GAS INSPECTOR, DIST. 4 Approval Date: APR 16 2000 Expiration Date: APR 16 2001	
Date: MARCH 21, 2000	Phone: 1-505-332-7807	Conditions of Approval: Attached <input type="checkbox"/>	

Hold C104 for NSL