

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

MAR 2000
RECEIVED
OIL CON. DIV
DIST. 3

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

☐ AMENDED REPORT

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

Operator Name and Address ENERDYNE LLC, P.O. BOX 502, ALBUQUERQUE, NM 87103		OGRID Number 185239
Property Code 11930 25714	Property Name STATE D	API Number 30-031-20927

7 Surface Location

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
B	28	20N	9W		500	NORTH	1800	EAST	McKINLEY

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
96809 WILDCAT 20N9W28B; DAKOTA (O)					10 Proposed Pool 2				

1 Work Type Code N	12 Well Type Code O	11 Cable/Rotary R	14 Lease Type Code STATE	15 Ground Level Elevation 6414 GR
13 Multiple NO	17 Proposed Depth 3900' GR	18 Formation DAKOTA	19 Contractor UNITED	20 Spud Date 5-15-00

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
9 7/8"	7 5/8"	26.4 LB.	200' GR	106 SKS.	GR
6 1/4"	4 1/2"	10.5 LB	3900' GR	315 SKS.	GR

22 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 9 7/8" hole to a depth of 200' GR using a water base mud. 7 5/8" surface casing will be set at total depth and cemented to surface with 106 sacks of class "B" cement. Operator will then drill a 6 1/4" hole to a depth of 3900' GR using a water base mud. The Dakota sandstone will be analyzed by examining the drill cuttings and by evaluating resistivity and porosity logs. If the analysis concludes that the Dakota sandstone has potential for oil production, 4 1/2" casing will be set at total depth and cemented with 315 sacks of class "B" cement.

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: DON L. HANOSH

Title: MANAGER, ENERDYNE LLC

Date:

MARCH 21, 2000

Phone:

1-505-332-7807

OIL CONSERVATION DIVISION

Approved by:

Title:

DEPUTY OIL & GAS INSPECTOR, DIST. 3

Approval Date:

APR 10 2000

Expiration Date:

APR 10 2001

Conditions of Approval:

Attached ☐

use BOPE

WEAT SLACK / oil

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STATE OF NEW MEXICO
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form O-102
Revised March 17, 1999

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-031-20991-20997		2 Pool Code 96809		3 Pool Name WILDCAT 20N9W28B; DAKOTA (O)	
4 Property Code 11930-25714		5 Property Name STATE D			6 Well Number -1
7 OGRID No. 185239		8 Operator Name ENERDYNE LLC			9 Elevation 6414 GR

10 Surface Location

UL or lot no.	Section	Township	Range	Lot 1st	Feet from the	North/South line	Feet from the	East/West line	County
B	28	20N	9W		500	NORTH	1800	EAST	McKINLEY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1st	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 40		13 Joint or Infill N		14 Consolidation Code		15 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

		16 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	
		17 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	

95111 2427E 10
95111 1961E 10
66011 2310E 10
66011 2045E 10
66011 1805E TA
66011 1600E 10