

✓ District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

RECEIVED
MAY 13 1998
OIL CON. DIV.
DIST. 3

Form C-101
Revised February 10, 1994
Instructions on back
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 CORPORATION P.O. BOX 502 ALBUQUERQUE, NM 87103		OGRID Number 007248
		AFT Number 30 - 0 031-2099
Property Code 004009 23341	Property Name STATE 28	Well No. 28-1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
6	28	20N	9W	B	500	NORTH	1800	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
76809 WILDCAT									
Proposed Pool 1 20N 9W 28E, DAKOTA (C)					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code STATE	Ground Level Elevation 6419
Mudlogging NO	Proposed Depth 3900' GR	Formation DAKOTA	Contractor UNITED	Spud Date 5-20-98

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Casing Depth	Sections 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

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 water based mud.
7 5/8" surface casing will be set at total depth and cemented to surface with 106 sks. of class "B" cement. Operator will then drill to a depth of 3900' GR, using water based mud.
The Dakota sandstone will be analyzed by examining the drill cuttings and by evaluating resistivity and porosity logs. If our analysis concludes that the Dakota sandstone has

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

Signature:

Don L. Hanosh

Printed name:

Don L. Hanosh

Title:

President, Enerdyne Corp.

Date:

5-5-98

Phone:

1-505-332-7807

OIL CONSERVATION DIVISION

Approved by:

Eric Busch 5-17-98
DEPUTY OIL & GAS INSPECTOR, DIST. #3

Title:

Approval Date:

MAY 14 1998

Expiration Date:

MAY 14 1999

Conditions of Approval:

Attached ☐

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer 88, Artesia, NM 88211-8719
District III
1000 Rio Grande Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
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State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 APT Number 30-031-20991		1 Post Code 96809		1 Post Name WELDCRT 20990288, DAKOTA CO	
1 Property Code 004009		1 Property Name STATE 28		1 Well Number 281	
1 OGRID No. 007248		1 Operator Name ENERDYNE CORPORATION		1 Elevation 6419 GR	

10 Surface Location

UL or lot no. B	Section 28	Township 20N	Range 9W	Lot Idn	Feet from the 500	North/South line NORTH	Feet from the 1800	East/West line EAST	County MKL
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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
12 Deduct 40	13 Acres N	14 Joint or Lease	15 Consolidation Code	16 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	600'		1800'		
RECEIVED MAY 13 1998 OIL CON. DIV. DIST. 3				17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Don L. Hanosh</u> Printed Name: DON L. HANOSH Title: PRESIDENT Date: 3-31-98	
				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. Signature: <u>William R. Runyan</u> Date of Survey: 3-31-98 Signature and Seal of Professional Surveyor	
				6262 Certificate Number	

potential for oil production, 4 1/2" casing will be set at total depth and cemented to surface

with 316 sks. of class "B" cement.