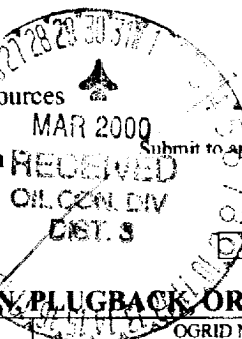


District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

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	API Number 30 - 031 20998

Surface Location

U.L. or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
M 18	29	20N	9W		330	NORTH	1870	EAST	McKINLEY

Proposed Bottom Hole Location If Different From Surface

U.L. or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 96808 WILDCAT 20N9W29B, DAKOTA (O)					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code FEE	Ground Level Elevation 6491 GR
Multiple NO	Proposed Depth 3900' GR	Formation DAKOTA	Contractor UNITED	Spud Date 6-1-00

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

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.

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 ☐

625 N. French Dr., Hobbs, NM 88240
District II
111 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

STATE OF NEW MEXICO
Energy, Minerals & Natural Resources

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 30-031-30992 20998		Pool Code 96808		Pool Name WILDCAT 20N9W29B; DAKOTA (O)	
Property Code 02522T 25715		Property No. SANTA FE PACIFIC		Well Number D 2	
OGRID No. 185239		Operator Name ENERDYNE LLC		Elevation 6491 GR	

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M B	29	20N	9W		330	NORTH	1870	EAST	McKINLEY

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

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

 Diagram showing well location with dimensions 330' and 1870'.	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. Y 3-20-00 Date of Survey: _____ Signature and Seal of Professional Surveyor: Certificate Number: _____	