Submit to Appropriate District Office State Lease — 6 copies Fee Lease — 5 copies

CONDITIONS OF APPROVAL, IF ANY:

## State of New Mexico Energy, Minerals and Natural Resources Department

NOV 05 1991

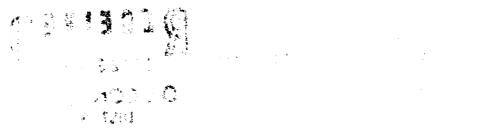
DISTRICT I

OIL CONSERVATION DIVISION

Form C-101
Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, N	IM <b>88</b> 240	P.O. Box 2088		API NO. (assigned by O	API NO. (assigned by OCD on New Wells)		
DISTRICT II		Santa Fe, New Mexico 87504-2088			1-20962		
P.O. Drawer DD, Artesia,	NM 88210	5. Indicate Type of Lea					
DISTRICT III 1000 Rio Brazos Rd., Azz	ec, NM 87410	6. State Oil & Gas Leas	STATE FEE X se No.				
APPLICA	TION FOR PERMIT	TO DRILL, DEEPEN,	OR PLUG BACK		יוווווווווווווווווווווווווווווווווווו		
1a. Type of Work:  7. Lease Name or Unit Agreement Name							
b. Type of Well: Off. GAS WELL X WELL OTHER DEEPEN PLUG BACK SINGLE MULTIPLE 20NE X 20NE  2. Name of Operator							
Enerdyne Corporation 8. Well No.							
3. Address of Operator P. O. Box 502, Albuquerque, New Mexico 87103  9. Pool name or Wildcar Chaco Wash Mesa Verde							
4. Well Location Unit Letter	M : 660 Feet F	room The South	Line and 16	Feet From The	West Line		
Section	22 _	20N	9W				
Section 22 Township 20N Range 9W NMPM McKinley County							
		10. Proposed Depth		. Formation	12. Rotary or C.T.		
13 Flanting (5)			'GR	Menefee	Rotary		
13. Elevations (Show wheth 6439	31 co 1	4. Kind & Status Plug. Bond In Process	15. Drilling Costract Wayne Smith	or Drilling 16 Approx.	Date Work will start		
17.					er 24, 1991		
SIZE OF HOLE	SIZE OF CASING	OPOSED CASING AN			7011707		
64"	4211	WEIGHT PER FOOT	SETTING DEPTH				
			300 GR	48 sks(56 c.f.	) GR		
			<del></del>				
Operator proposes to drill a 6½" hole to a depth of 500' GR, using water based drilling mud. The Menefee sandstone will be analyzed by examining drill cuttings and by evaluating resistivity and porosity logs. If our analysis concludes that the Menefee sandstone has potential for producing oil, 4½" casing will be set at total depth and cemented to surface with 48 sks (56 c.f.) class "B" cement.							
APPROVAL EXPIRES 5-5-92 UNLESS DRILLING IS COMMENCED. SPUD NOTICE MUST BE SUBMITTED WITHIN 10 DAYS.  DIST. 3							
		M: F PROPOSAL IS TO DEEPEN	OR FLUG BACK, GIVE DATA	ON PRESENT PRODUCTIVE ZONE AN	O PROPOSED NEW PRODUCTIVE		
I hereby certify that the information is signature.	stood splove so true and confiplede	of helpest of my knowledge and b	did. Vice Pr	resident DAT	291-9502 10-18-91		
TYPE OR PRINT NAME Frank Welker 291-9502 TELEPHONE NO.							
(This space for State Use)	C				11/5/91		

**SUPERVISOR DISTRICT #3** 



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

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe. New Mexico 87504-2088

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesus, NM \$2210

WELL LOCATION AND ACREAGE DEDICATION PLAT DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410 All Distances must be from the outer boundanes of the section Well No. Operace Santa Fe Minerals 200 Enerdyne Corporation Ung Letter Section M 20 North 9 West Mc Kinley 22 Actual Footage Location of Well: 165 feet from the West 660 feet from the South Dedicated Acreage: Producing Formation Ground level Elev. Chaco Wash Mesa Verde 64391 40 ioint Menefee 1. Outline the acrenge dedicated to the subject well by colored peacil or hackure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? If answer is "yes" type of consolidation Yes ver is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse ade of this form if meconstary. No allowable will be assigned to the well until all interests have been consciidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division. OPERATOR CERTIFICATION I hereby certify that the infor d herein in true and complete to the Frank Welker Postion Vice President Company Enerdyne Corporation Date 10-21-91 SURVEYOR CERTIFICATION I hereby certify that the well location shown ECENYE on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my knowledge and OCT 2 8!1991 DIL CON. DIV 6857

1000

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990 1320 1650 1980 2310 2640

330 440

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