

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells) <u>30-031-20965</u>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator Enerdyne Corporation					
3. Address of Operator P. O. Box 502, Albuquerque, New Mexico 87103					
4. Well Location Unit Letter <u>D</u> : <u>330</u> Feet From The <u>North</u> Line and <u>165</u> Feet From The <u>West</u> Line Section <u>27</u> Township <u>20N</u> Range <u>9W</u> NMPM McKinley County					
10. Proposed Depth 500' GR					
11. Formation Menefee					
12. Rotary or C.T. Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 6433' GR					
14. Kind & Status Plug. Bond In Process					
15. Drilling Contractor Wayne Smith Drilling					
16. Approx. Date Work will start November 7, 1991					
17. PROPOSED CASING AND CEMENT PROGRAM <u>Joint w/ 2041</u>					
SIZE OF HOLE 6 1/4"	SIZE OF CASING 4 1/2"	WEIGHT PER FOOT 10.50 lb.	SETTING DEPTH 500' GR	SACKS OF CEMENT 48 sks (56 c.f.)	EST. TOP GR

Operator proposes to drill a 6 1/4" 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, 4 1/2" 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.

RECEIVED  
OCT 28 1991  
OIL CON. DIV.  
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Frank Welker TITLE Vice President DATE 10-19-91  
TYPE OR PRINT NAME Frank Welker 291-9502 TELEPHONE NO.

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE NOV 05 1991  
CONDITIONS OF APPROVAL, IF ANY:

# OIL CONSERVATION DIVISION

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P.O. Box 1980, Hobbs, NM 88240

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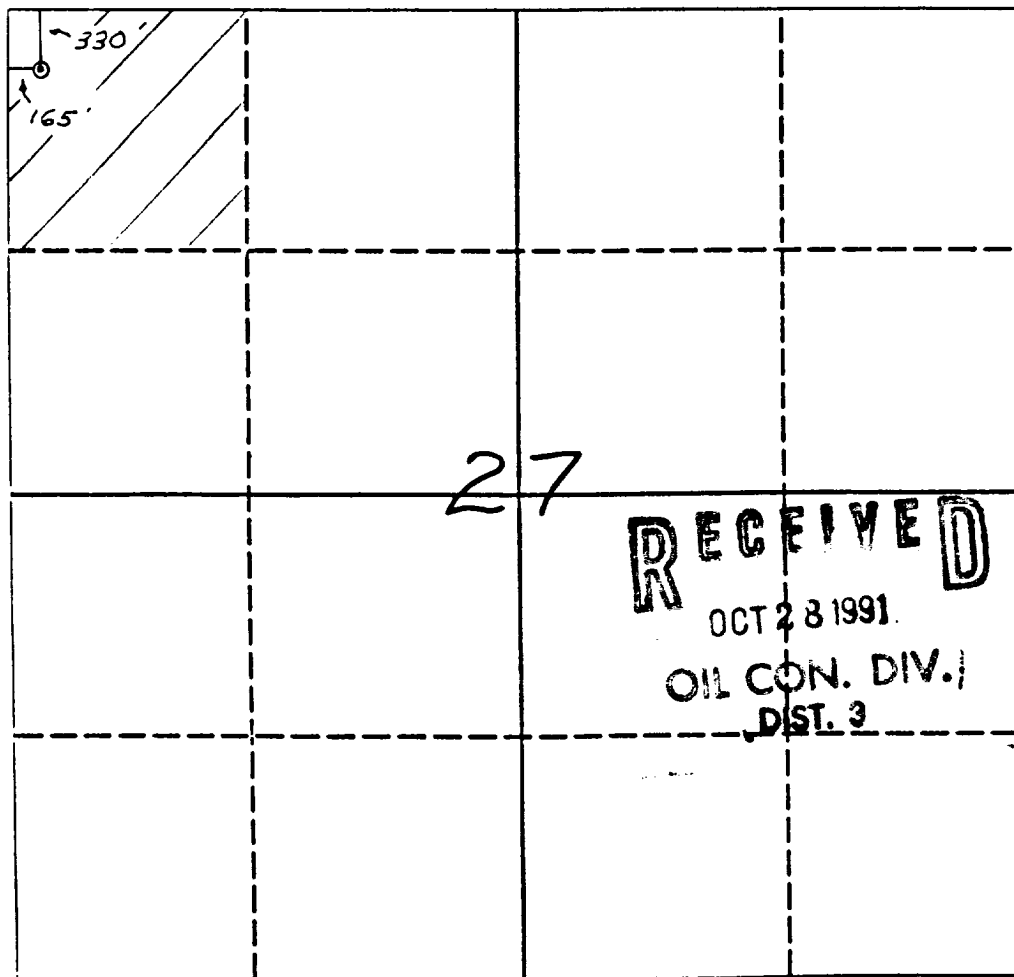
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>Enerdyne Corporation</b>			Lease <b>Santa Fe Minerals</b>		Well No. <b>203</b>
Unit Letter <b>D</b>	Section <b>27</b>	Township <b>20 North</b>	Range <b>9 West</b>	County <b>NMPM Mc Kinley</b>	
Actual Footage Location of Well: <b>330</b> feet from the <b>North</b> line and <b>165</b> feet from the <b>West</b> line					
Ground level Elev. <b>6433'</b>		Producing Formation <b>Menefee</b>	Pool <b>Chaco Wash Mesa Verde</b>	Dedicated Acreage: <b>40 joint Acres</b>	

- Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_  
No allowable will be assigned to the well until all interests have been consolidated (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 information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*Frank Welker*  
Printed Name  
**Frank Welker**  
Position  
**Vice President**  
Company  
**Enerdyne Corporation**  
Date  
**10-21-91**

### 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 knowledge and belief.

Date Surveyed  
**10-15-91**  
Signature of Professional Surveyor  
*Neale C. Edwards*  
Professional Surveyor  
**8857**  
Certificate No.  
**6857**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0