Subm. to Appropriate District Office State Lease - 6 copies Foe Lease - 5 copies

b. Type of Well:

SIZE OF NEW MEXICO Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

NOV 05 1991

DISTRICT

OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs, NM 88240

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

API NO. (assigned by OCD	on New Wells)
30-03/-	20967
5. Indicate Type of Lease	

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

S. Inc STATE A FEE 6. State Oil & Gus Lease No.

1000 Rio Brazos Rd., Aztec, NM 87410 LG 2779 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK la. Type of Work: 7. Lease Name or Unit Agreement Name DRILL X

State SINCLE MULTULE ZONE WELL X 2. Name of Operator 8. Well No.

DEEPEN |

RE-ENTER

Enerdyne Corporation 303 Address of Operator 9. Pool name or Wildcat P. O. Box 502, Albuquerque, New Mexico 87103 Chaco Wash Mesa Verde

4. Well Location 2310 Feet From The North 1980 Unit Letter East Line and Feet From The Line

PLUG BACK

20N 9W McKinley Section Township Rang **NMPM** 11. Formation 12. Rotary or C.T. 460' GR Menefee Rotary

13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug, Bond 15. Drilling Contractor 16 Approx. Date Work will start November 12, 1991 Wayne Smith Drilling In Process 17.

PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP 64 10.50 lb. 460' GR 44 sks(52 c.f.) GR

Operator proposes to drill a 61' hole to a depth of 460' 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, 42" casing will be set at total depth and cemented to surface with 44 sks (52 c.f.) class 'B" cement.

> APPROVAL EXPIRES UNLESS DRILLING IS COMMENCED. SPUD NOTICE MUST BE SUBMITTED WITHIN 10 DAYS.

OCT 2 8 1991

OIL CON. DIV.

SUPERVISOR DISTRICT #3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR FLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROPOSED NEW PRODUCTIVE	
I hereby certify that the information above is true and configure to be less of my knowledge and belief. SIGNATURE THE VICE President American Signature and Configure to the less of my knowledge and belief.	. 1
SIGNATURE Trank Welker TITLE VICE Presi	dent DATE 10-19-91
TYPE OR PRINT NAME Fronk Welker 291-9502	TELEPHONE NO.
(This space for State Use)	

CONDITIONS OF AFFROVAL, IF ANY:

APTROVED BY

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

330

1320

1650

1980 2310

2640

2000

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 II P.O. Drawer DD, Arlesia, NM 88210

P.O. Box 1980, Hobbs, NM 88240

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section Well No. Enerdyne Corporation State 303 County Township Unit Letter Section 28 Mc Kinley G 20 North 9 West **NMPM** Actual Footage Location of Well: 1980 feet from the East 2310 line feet from the North line and Pool Dedicated Acreage: 64341 Menefee Chaco Wash Mesa Verde 40 joint Acres 1. Outline the acreege dedicated to the subject well by colored pencil or backure marks on the plat below. 2. If more then one least 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. itization, force-pooling, etc.? If saswer is "yes" type of consolidation Yes No wer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if neccessary. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, initization, 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 ained herein in true and complete to the vladge and belief. Signal Control 3/0 Frank Welker Vice President Company Enerdyne Corporation 10-21-91 1980 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 supervison, and that the same is true and OCT 2 8 1991. correct to the best of my browledge and belief OIL CON. DIV. Date Survived C. EUH. DIST. Sugar 1500 500

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