UNITED STATES AND	orm 3160-3		*.	RAWERONS. C		Budget Bureau	No. 1004-0136	X)	
DORE AD OF CARD MANAGEMENT         APPLICATION FOR PERMIT TO DRILL OR DEEPEN         APPLICATION FOR PERMIT TO DRILL OR DEEPEN         NAME OF STALL OF THE PERMIT TO DRILL OR DEEPEN         NITCHEL COLSPANSE         NITCHEL COLSPANSE         NITCHEL COLSPANSE         NITCHEL IN ENTROPY CORPORATION /         Colspan="2">State of Status and Status To State Stat	December 1990)		TED STATES	RIESIA, NMM	0210	Expires: Dec	ember 31, 1991	Ē	
DORE AD OF CARD MANAGEMENT         APPLICATION FOR PERMIT TO DRILL OR DEEPEN         APPLICATION FOR PERMIT TO DRILL OR DEEPEN         NAME OF STALL OF THE PERMIT TO DRILL OR DEEPEN         NITCHEL COLSPANSE         NITCHEL COLSPANSE         NITCHEL COLSPANSE         NITCHEL IN ENTROPY CORPORATION /         Colspan="2">State of Status and Status To State Stat									
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P.O. Box 4000, The Woodlands, Texas 77387-4000  Construction of Wale (Report location clearly and in accordance with any Bate requirements.*)  18. Fail and 330' FEL (NE/SE)  1980' FEL and 330' FEL (NE/SE)  10. To actual the second of the					<u> </u>	30-015	27828		
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1,320       7,860       Rotary         22. APPEOR. OF THE LAW FF.       1,320       7,860         3355 GR       22. APPEOR. DATE WORK WILL STARE         BERNONS (Show whether DP, ET, GR. etc.)         3355 GR         PROPOSED CASING AND CEMENTING PROGRAM         Size or RoLE         Class "C"; TOC=Surface         17       1/2"       K-55, 13       3/8       32 #       3845'       Lite + Class "C"; TOC=Surface         12       1/4"       K-55, 5       1/2       17 #       TD       50/50 POZ; TOC=3400'         The operator proposes to drill to a depth sufficient to test the Delaware formation for oil. If productive, 5-1/2" casing "be cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with feder regulations. Specific programs as per Onshore Oil & Gas Order #1 are outlined in the following attachments:         Drilling Program         Surface Use & Operating Plan         Exhibit #3 - Planned Access Roads       Exhibit #6 - Drilling Rig Layout         Exhibit #4 - One-mile Radius Map       Exhibit #6 - Drilling Rig Layout       Exhibit #6 - Drilling Rig Layout         ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to dril apon dinectionally, give pertinent data on ubsurface	(Also to nearest drig, unit line, if any)					*		_	
De a PTIED POL OF RTS HAME, F.       1,320       7,860       Rotary         EXAMINAS (Show whether DF, RT, GR, etc.)       22. APPEOL, DATE WORK WILL START         3355 GR       December 1, 1993         PROPOSED CASING AND CEMENTING PROGRAM         SIZE OF ROLS         QUANTITY OF CEMENT         BISE OF ROLS         OCADE SIZE OF CASING         SIZE OF ROLS         QUANTITY OF CEMENT         SIZE OF ROLS         OCADE SIZE OF CASING         SIZE OF ROLS         QUANTITY OF CEMENT         SIZE OF ROLS         QUANTITY OF CEMENT         OF ROLS         OF ROLS         QUANTITY OF CEMENT         INC.         SIZE OF ROLS         QUANTITY OF CEMENT         QUANTITY OF CEMENT         QUANTITY OF CEMENT         QUANTITY OF CEMENT         RETING DEFTH         QUANTITY OF CEMENT         QUANTITY OF CEMENT         QUANTITY OF CEMENT         QUANTITY OF CEMENT				PROPOSED DEPTH	20. ROT	ARY OR CABLE TOOLS			
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PROPOSED CASING AND CEMENTING PROGRAM         STATE OF ROLE         OMAGE REFORCESHO         WEIGHT PER FOOT       SETTING DEPTH       QUANTITY OF CEMENT         17 1/2"       K-55, 13 3/8       54.5 #       500'       Class "C"; TOC=Surface         12 1/4"       K-55, 8 5/8       32 #       3845'       Lite + Class "C"; TOC=Surface         7 7/8"       K-55, 5 1/2       17 #       TD       50/50 POZ; TOC=3400'         The operator proposes to drill to a depth sufficient to test the Delaware formation for oil. If productive, 5-1/2" casing "be cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with fedd regulations. Specific programs as per Onshore Oil & Gas Order #1 are outlined in the following attachments:         Drilling Program       Surface Use & Operating Plan       Exhibit #5 - Production Facilities         Exhibit #1 & 1A - Blowout Preventer Equipment Layout       Exhibit #6 - Drilling Rig Layout         Exhibit #3 - Planned Access Roads       Exhibit #6 - Drilling Rig Layout         Exhibit #4 - One-mile Radius Map       If proposal is to depres, give data on present productive zone and proposed new productive zone. If proposal is to dril the proposal is to depres, Give blowout preventer program, if any.		whether DF, RT, GK, etc.)							
BIRE OF ROLE       ORACLE SERVICASION       WEIGHT PER POOT       SETTING DEFTH       QUANTITY OF CEMENT         17       1/2"       K-55, 13 3/8       54,5 #       500'       Class "C"; TOC=Surface         12       1/4"       K-55, 8 5/8       32 #       3845'       Lite + Class "C"; TOC=Surface         7       7/8"       K-55, 5 1/2       17 #       TD       50/50 POZ; TOC=3400'         The operator proposes to drill to a depth sufficient to test the Delaware formation for oil. If productive, 5-1/2" casing the cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with fedd regulations. Specific programs as per Onshore Oil & Gas Order #1 are outlined in the following attachments:         Drilling Program       Surface Use & Operating Plan       Exhibit #5 - Production Facilities         Exhibit #1 & 1A - Blowout Preventer Equipment Layout       Exhibit #6 - Drilling Rig Layout         Exhibit #3 - Planned Access Roads       Exhibit #6 - Drilling Rig Layout         Exhibit #4 - One-mile Radius Map       Contractions and measured and true vertical depths. Give blowout preventer program, if any.         ABOVE SPACE DESCRIBE FROOPSED FROGRAW: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to dril rependence independence program, if any.				ND ORMENTING DROCR		December 1	1993	•	
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7       7/8"       K-55, 5       1/2       17 #       TD       50/50       POZ; TOC=3400'         The operator proposes to drill to a depth sufficient to test the Delaware formation for oil. If productive, 5-1/2" casing the cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with federegulations. Specific programs as per Onshore Oil & Gas Order #1 are outlined in the following attachments:         Drilling Program       Surface Use & Operating Plan       Exhibit #5 - Production Facilities         Exhibit #1 & 1A - Blowout Preventer Equipment Layout       Exhibit #5 - Oroduction Facilities       If the following Rig Layout         Exhibit #3 - Planned Access Roads       Exhibit #6 - Drilling Rig Layout       If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.									
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Exhibit #4 - One-mile Radius Map				Exhibit #	#6 - Drilli	ing Rig Layout			
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	Stor	& Mullengeo	rge Mullen TITLE	Reg. Affairs St	peciali	St DATEOC	tober 27, 19	<u> 19</u> 3	

PERMIT NO. \_

APPROVAL DATE \_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY S Gilbert J. Lucero TTLE Acting States Director 12-23-93 \*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States new false fictitious or fraudulent statements or representations as to any matter within its jurisdiction.