District I PO Box 1980, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV PO Box 2088, Santa Fe, NM 87504-2088 State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-101 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies

___AMENDED REPORT

TD.

APPLICA	TION I	FOR PE	RMIT (ΓΟ DRI	LL, RE-EN	TER, DEF	EPEN	I, PLUGBA	ACK,	OR A	DD A ZONE	
Operator Name and Address.										¹ OGRID Number		
GECKO						025739						
310 W. Wall, Sutie 702 - LB106 · Midland, Texas 79701										' API Number		
Midla	xas 7						30-025-33022					
-	erty Code		' Property Name GECKO "22" State 'Well No.									
172			STATE22					1				
⁷ Surface Location												
UL or lot no.	Section	Township	Township Range		Lot Idn Feet from the		North/South line H		eet from the East/West		County	
E	22				1980	N				W Lea		
⁸ Proposed Bottom Hole Location If Different From Surface												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	orth/South line Feet from the East		East/V	Vest line	County	
	1	' Propo	red Pool 1		" Proposed Pool 2					1		
Wildcat						Wildcat						
"Work Type Code "Well Type Code "Ca						able/Rotary 14 Lease Type Code						
						•	¹⁴ Lease Type Code		de	¹⁶ Ground Level Elevation		
N ¹⁴ Multiple			0 17 Proposed Depth		R I For	mation	S ¹ Contractor		3594 ¹⁰ Spud Date			
-												
No 11,500 Strawn McVay 9/1/95 ²¹ Proposed Casing and Cement Program												
Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC												
17-1/2		······	13-3/8		54	1,700				Circulated		
11			8-5/8		32	5,600				1500'		
7-7/8		5-1/2			17		11,500		500		9000'	
¹² 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.												
See Attached												
•												
Permit Expires 6 Months From Approval												
Data Holass Uthillis University												
¹⁵ I hereby certify that the information given above is true and complete to the best												
of my knowledge and belief. Signaturey						Approved by: ORIGINAL SIGNED BY JERRY SEXTON						
Printed name:						Title: DISTRICT I SUPERVISOR						
Steve L. Thomson							+++					
President					^	pproval Date: C	UL]	1 1995	Expiratio	a Date:		
Date: Phone:						Conditions of Approval : Attached						
7/5/95 (915) 686-0121 Attached												

310 W. WALL

SUITE 702 - LB 106

MIDLAND, TEXAS 79701

(915) 686-0121

FAX: (915) 686-0134

GECKO State -22- No. 1 Section 22, T-21-S, R-35-E Lea County, New Mexico

23. Proposed drilling program

Operator will drill a 17-1/2" hole to 1700' with Fresh Water. At 1700', operator will set 13-3/8" casing and cement same to surface. An 11" hole will be drilled from 1700' to 5600' with a cut brine mud system. At 5600', and intermediate string of 8-5/8" casing will be set and cemented to surface. A 3000 psig annular preventer will be used on the intermediate hole (diagram attached). A 7-7/8" hole will be drilled from 5600' to 11,500' or a depth sufficient to test the Strawn. A fresh water mud will be utilized. A 3000 psig annular and a 5000 psig dual pipe ram BOP stack will be utilized for well control (diagram attached). Mudup will occur at +/- 10,000' or as hole conditions dictate. Drill stem testing will occur as zones of interest warrant.







State of New Mexico District 1 Form C-102 Revised February 10, 1994 Submit to Appropriate District Office PO Box 1980, Hobbs, NM 88241-1980 Energy, Minerals & Natural Resources Department State Lease -4 Copies District II PO Drawer DD, Artesia, NM 88211-0719 Fee Lease - 3 Copies OIL CONSERVATION DIVISION PO Box 2088 District III 1000 Rio Brasos Rd. , Aztec, NM 87410 Santa Fe, NM 87504-2088 □ AMENDED REPORT District IV PO Box 2088, Santa Fe, NM 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name Stræve 960 39 API Number 30-025-33022 Wildcat Properly Code Well Number Property Name GECKO State 722 Operator Name 1 Elevation OGRID No. GECKO 3594 025739 ¹⁶Surface Location North/South line Ronae Lot Idn Feet from the Feel from the East/West line County UL or lot no. Section Township E North 22 21 S 35 E 1980 660 West Lea E 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 15 Order No. ² Dedicated Acres 13 Joint or Infill Consolidation Code 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNITL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION 16 I hereby certily that the information contained herein is true and complete to the best of my knowledge and belief. **QRO** XIIIIIIIIIII Steve L. Thomson Printed Name President Stote "22" #1 litte Elev. 3594' 7/5/95 Date SURVEYOR CERTIFICATION i hereby certify that the well location shown on this plat was plotted from tield notes of actual surveys made by me or under my supervision, and that the some is true and correct to the best of my belief. <u>June_23, 1995</u> Date of Survey and sen of Professional Surv HALL. STANFOR Signature NEW MEXICO VEYOR E 10324 5 Ľ, Certificate Numbe 1032**A**



JUL 1 1 1995 UCL HUBBS OFFICE