

Form 3160-3
(July 1992)

N.M. OIL CONS. COMMISSION
P.O. B. 1980
HOBBS, NEW MEXICO 88401
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OFFICE OF LAND NO. 25913
PROPERTY NO. 15205
POOL CODE 415AD
EFF. DATE 9-22-94
API NO. 30-025-32078
REGISTRATION AND SERIAL NO.

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR YATES DRILLING COMPANY			8. FARM OR LEASE NAME, WELL NO. Gecko Federal #1		
3. ADDRESS AND TELEPHONE NO. 105 South Fourth Street, Artesia, New Mexico 88210			9. API WELL NO.		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL and 660' FWL At proposed prod. zone Same			10. FIELD AND POOL, OR WILDCAT West Lusk Delaware		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 44 miles east of Artesia, New Mexico			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30-T19S-R32E		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH 7300'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3522' GR			22. APPROX. DATE WORK WILL START* As soon as possible		

Cap'n Controlled Water Basin

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	54.5	825'	750 sx <u>circulated</u>
12 1/4	8 5/8	32.0	4320'	1000 sx <u>circulated</u>
7 7/8	5 1/2	15.5	TD	500 sx - SEE STIPS.

We propose to drill and test the Delaware and intermediate formation. Approximately 825' of surface casing will be set and cement circulated to shut off gravel and cavings. Approximately 4,320' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW to 825', Brine to 2,920', FW to 4,320', Cut Brine to TD.

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: A proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Kan Beaudry TITLE Landman DATE 7/25/94
(This space for Federal or State office use)

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 Scott Powers (Acting) TITLE AREA MANAGER DATE 9-14-94

*See Instructions On Reverse Side

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-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-32E-7S		2 Pool Code 41540		3 Pool Name West Lusk Delaware			
4 Property Code 15705		5 Property Name GECKO FEDERAL				6 Well Number 1	
7 OGRID No. 25573		8 Operator Name YATES DRILLING COMPANY				9 Elevation 3522	

10 Surface Location

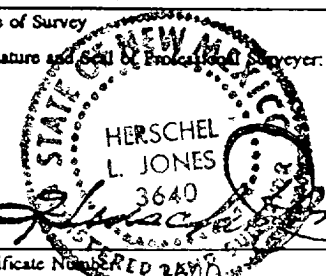
UL or lot no. E	Section 30	Township 19S	Range 32E	Lot Idn	Feet from the 1980	North/South line NORTH	Feet from the 660	East/West line WEST	County LEA
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 40	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>16</div> <div>1980</div> <div>660</div> <div>NM-0107697</div>				<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <div>Signature <u>Ken Beardimpl</u></div> <div>Printed Name <u>Ken Beardimpl</u></div> <div>Title <u>Landman</u></div> <div>Date <u>7-25-94</u></div>	
					<div>18 SURVEYOR CERTIFICATION</div> <p>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 belief.</p> <div>Date of Survey <u>7/18/94</u></div> <div>Signature and Seal of Professional Surveyor:  Certificate Number <u>3890</u></div>