

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

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. GECKO, Inc. 310 West Wall, Suite 702, LB-106 Midland, TX 79701		OGRID Number 025739
Property Code 17270	Property Name GECKO Lowe et al	API Number 30 - 0 25 - 05090
		Well No. 1

7 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	13S	37E		815	North	2307	West	Lea

8 Proposed 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
Wildcat					Wildcat				

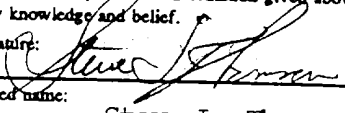
Work Type Code E	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3852
Multiple No	Proposed Depth 11,000'	Formation Strawn	Contractor N/A	Spud Date 07-17-95

21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
(From Original Operator)					
17 1/2	13 3/8	48	366	400	Circulated
11	8 5/8	32, 24	4633	2500	595
7 7/8	NA		11,686		

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  
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: 		OIL CONSERVATION DIVISION	
Printed name: Steve L. Thomson		Approved by: ORIGINAL SIGNATURE: JERRY SEXTON	
Title: President		Title: DISTRICT MANAGER	
Date: July 10, 1995		Approval Date: JUL 17 1995	Expiration Date:
Phone: (915) 686-0121		Conditions of Approval: Attached <input type="checkbox"/>	

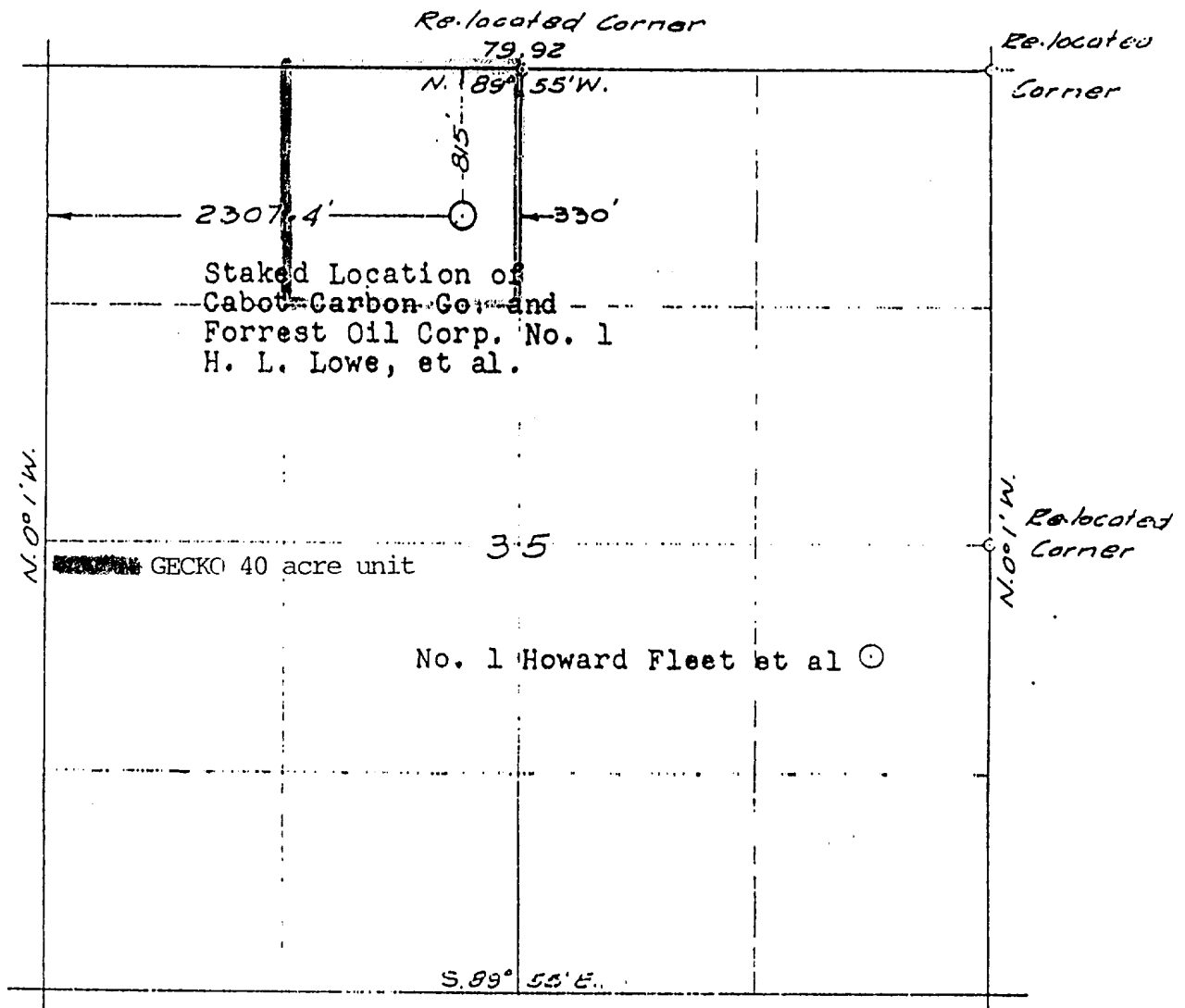
GECKO Lowe et al #1  
Lea County, New Mexico

## 22. Proposed Reentry Program

Before rigging up, a roustabout crew will dig out the old cellar and weld on a 13 3/8" starting head. A workover rig will rig up and install a 5,000 psi manual BOP. The hole to the top of the 8 5/8" casing stub at 500' (+/-) will be cleaned out and circulated clean. After dressing the stub, the intermediate casing will be tied back to the surface and cement will be circulated to surface. Subsequently, the 8 5/8" casing will be cut off, set on the slips, and the BOPs will be nipped up on the 8 5/8". The intermediate casing will be cleaned out to 4,630' (+/-). After the casing is circulated clean, the pipe will be pressure tested to 1,000 psi. Assuming the integrity of the 8 5/8" casing is good, the open hole will be cleaned out to the top of plug #2 at 10,810' with a drilling rig. The Strawn will be logged and tested for commercial production. If the intermediate casing will not pressure test or the tie back is unsuccessful, the operator may attempt one or more cement squeezes or P&A the hole.

WATER OFFICE GOC  
MARCH 11 AM 1956

CABOT CARBON COMPANY  
and FORREST OIL CORP.  
No. 1 H. L. Lowe, et al  
NE $\frac{1}{4}$ NW $\frac{1}{4}$  Section 35,  
Twp. 13 S., Rge. 37 E.,  
N. M. P. M.  
Lea County, New Mexico



Elevation of Cabot Carbon Co. and Forrest Oil Corp. No. 1 H. L. Lowe et al is 10.3 feet higher than ground at No. 1 H. Fleet.

CERTIFICATE OF SURVEY:

I, John W. Shearman hereby certify that I am the Registered Land Surveyor who prepared the above plat from field notes of actual surveys made by me and that the same are true and correct to the best of my knowledge and belief.

Date of Survey:  
March 7, 1956

*John W. Shearman*  
Registered Land Surveyor  
License No. 1559

LEA ENGINEERING CO.  
P.O. Box 141  
Lovington, New Mex.