

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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

MAY - 8 1991

O. C. D.

API NO. (assigned by OCD on New Wells)	30-015-26704
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	N/A
7. Lease Name or Unit Agreement Name	
Nymeyer 'A'	
8. Well No.	2
9. Pool name or Wildcat	✓ East Loving (Delaware)
10. Proposed Depth	
6400'	
11. Formation	Delaware
12. Rotary or C.T.	Rotary
13. Elevations (Show whether DF, RT, GR, etc.)	2997' GR
14. Kind & Status Plug. Bond	Blanket-Active
15. Drilling Contractor	N/A
16. Approx. Date Work will start	June 1, 1991

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

AMENDED

2. Name of Operator  
Graham Royalty, Ltd. ✓

3. Address of Operator  
5429 LBJ Freeway, Suite 550, Dallas, TX 75240

4. Well Location  
Unit Letter F : 1650 Feet From The North Line and 2310 Feet From The West Line  
Section 15 Township 23S Range 28E NMPM Eddy County

10. Proposed Depth		11. Formation		12. Rotary or C.T.	
6400'		Delaware		Rotary	
13. Elevations (Show whether DF, RT, GR, etc.)		14. Kind & Status Plug. Bond		15. Drilling Contractor	
2997' GR		Blanket-Active		N/A	
16. Approx. Date Work will start		June 1, 1991			

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	500'	400	Surface
7-7/8"	5-1/2"	15.5#	6400'	1600	Surface

Drill and complete well in Delaware

Post ID-1  
5-10-91  
Amend Loc.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 11/8/91  
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jason Sizemore TITLE Sr. Petroleum Engineer DATE 5/03/91  
TYPE OR PRINT NAME Jason Sizemore (214)  
TELEPHONE NO. 991-3344

(This space for State Use)

ORIGINAL SIGNED BY  
MIKE WILLIAMS  
SUPERVISOR, DISTRICT II

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE MAY 10 1991

CONDITIONS OF APPROVAL, IF ANY:

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator GRAHAM RESOURCES INC.			Lease NYMEYER "A"		Well No. 2
Unit Letter F	Section 15	Township 23 SOUTH	Range 28 EAST	County NMPM EDDY	
Actual Footage Location of Well: 1650 feet from the NORTH line and 2310 feet from the WEST line					
Ground level Elev. 2996.6	Producing Formation		Pool	Dedicated Acreage: Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

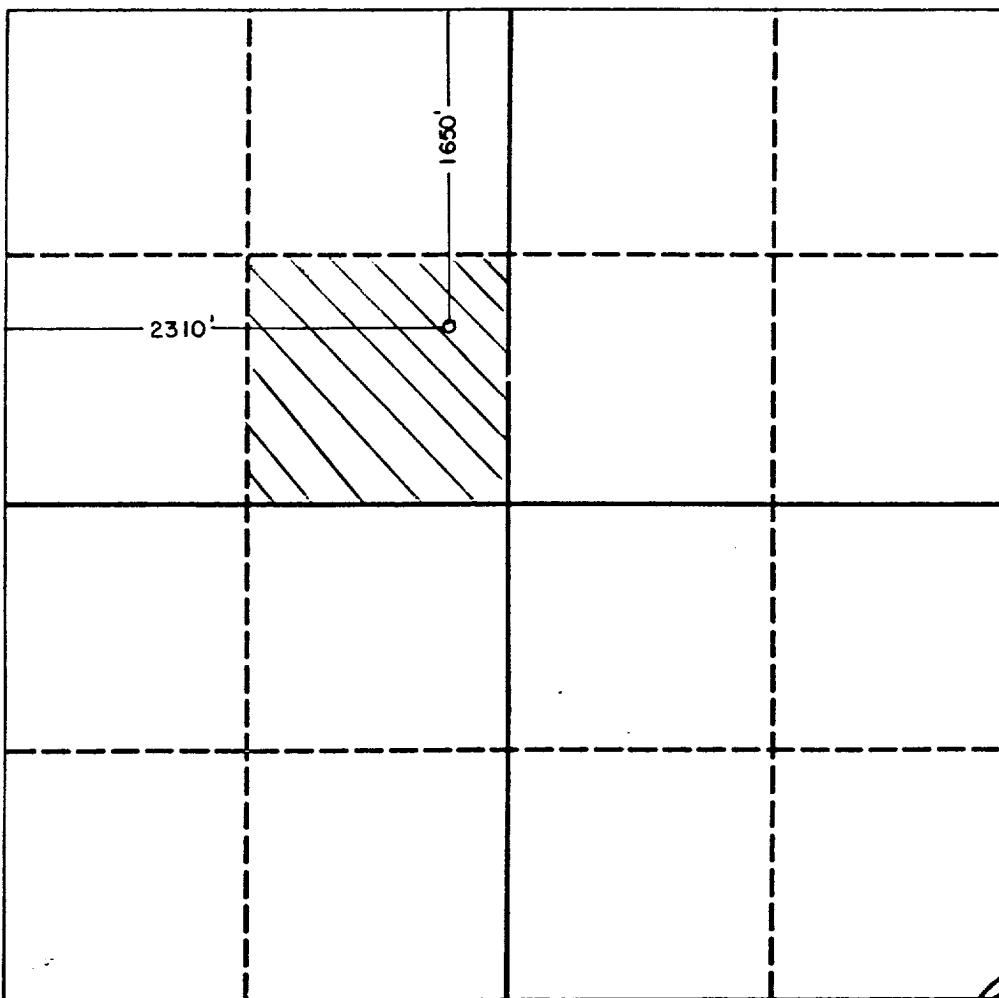
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, 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 contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Jason C. Sizemore

Position

Senior Petroleum Eng.

Company

Graham Royalty, Ltd.

Date

May 6, 1991

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 supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

4-24-91

Signature & Seal of  
Professional Surveyor

