

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**

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

**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

API NO. (assigned by OCD on New Wells)	30-025-08888
6. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	N/A

<b>APPLICATION FOR PERMIT TO DRILL, DEEPEN, OF PLUG BACK</b>					
1a. Type of Work:			7. Lease Name or Unit Agreement Name		
DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>			ARROWHEAD GRAYBURG UNIT		
b. Type of Well:			8. Well No.		
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER WELL <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			185		
2. Name of Operator			9. Pool name or Wildcat		
CHEVRON U.S.A. INC.			ARROWHEAD/GB		
3. Address of Operator			4. Well Location		
P.O. BOX 1150, MIDLAND, TX 79702 ATTN: P.R. MATTHEWS			Unit Letter <u>A</u> : <u>660</u> Feet From The <u>NORTH</u> Line and <u>660</u> Feet From The <u>EAST</u> Line Section <u>12</u> Township <u>22S</u> Range <u>36E</u> NMPM <u>LEA</u> County		
10. Proposed depth		11. Formation		12. Rotary or C.T.	
4500'		GRAYBURG		ROTARY	
13. Elevation (Show DF, RT, GR, etc.)		14. Kind & Status Plug Bond		15. Drig Contractor	
3460 GE		BLANKET		UNKNOWN	
				16. Date Work will start	
				'04-15-92	
17. EXISTING CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
UNK.	9 5/8"	24.7	290	215	SURFACE
UNK.	5 1/2"	14	3680'	400	UNK.

DEEPEN TO 4500' WITH BIT AND UNDERREAM TO 6 1/2".  
 LOG, PERF AND ACIDIZE.  
 2000 PSI BOPE.  
 MIST AND BRINE WATER MUD SYSTEM.  
 WELL NAME FORMER NAME CHEVRON H.T. MATTERN (NCT-E) #12.

IN ABOVE SPACE DESCRIBE PROPOSED PROG 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 P. R. Matthews TITLE TECHNICAL ASSISTANT DATE '03-16-92

TYPE OR PRINT NAME P.R. MATTHEWS TELEPHONE NO. (915)687-7812

APPROVED BY DISTRICT I SUPERVISOR TITLE \_\_\_\_\_ DATE MAR 19 1992

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

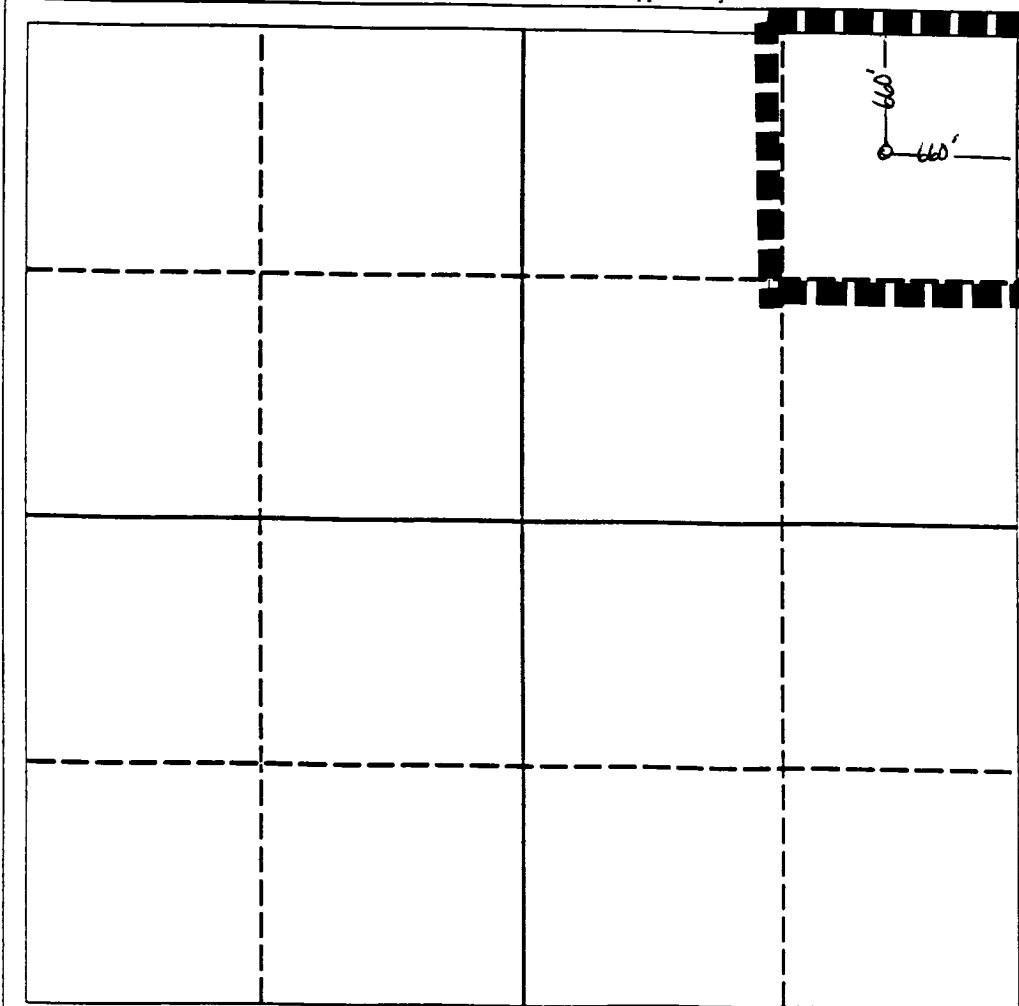
Operator CHEVRON U.S.A. INC		Lease ARROWHEAD GRAYBURG UNIT		Well No. 185
Unit Letter A	Section 12	Township 22S	Range 36E	County LEA
Actual Footage Location of Well:				
660 feet from the NORTH		line and	660	feet from the EAST
Ground level Elev. 3460 GE	Producing Formation GRAYBURG	Pool ARROWHEAD	Dedicated Acreage: 40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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: *P.R. Matthews*

Printed Name: P.R. MATTHEWS

Position: TECHNICAL ASSISTANT

Company: CHEVRON U.S.A. INC.

Date: 3-16-92

**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: \_\_\_\_\_

Signature & Seal of Professional Surveyor: \_\_\_\_\_

Certificate No.: \_\_\_\_\_

