

Submit to Appropriate

District Office

State Lease-8 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)	
30-025-08872	
5. Indicate Type of Lease	
STATE	<input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
N/A	
7. Lease Name or Unit Agreement Name	
ARROWHEAD GRAYBURG UNIT	
8. Well No.	
189	
9. Pool name or Wildcat	
ARROWHEAD/GB	
10. Proposed depth	
4500'	
11. Formation	
GRAYBURG	
12. Rotary or C.T.	
ROTARY	
13. Elevation (Show DF, RT, GR, etc.)	
3512 GE	
14. Kind & Status Plug Bond	
BLANKET	
15. Drig Contractor	
UNKNOWN	
16. Date Work will start	
'04-15-92	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OF PLUG BACK					
1a. Type of Work:					
DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well:					
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> INJECTOR <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator					
CHEVRON U.S.A. INC.					
3. Address of Operator					
P.O. BOX 1150, MIDLAND, TX 79702 ATTN: P.R. MATTHEWS					
4. Well Location					
Unit Letter A : 660 Feet From The NORTH Line and 660 Feet From The EAST Line					
Section 11 Township 22S Range 36E NMPM LEA County					
10. Proposed depth					
4500'					
11. Formation					
GRAYBURG					
12. Rotary or C.T.					
ROTARY					
13. Elevation (Show DF, RT, GR, etc.)					
3512 GE					
14. Kind & Status Plug Bond					
BLANKET					
15. Drig Contractor					
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.	12 1/2"	50	308	200	UNK.
UNK.	7"	24	3705'	400	UNK.
UNK.	5 1/2"	UNK.	3876'	25	UNK.

DEEPEN WELL TO 4500' WITH 4 3/4" BIT UNDERREAM TO 6 1/2" HOLE.  
LOG PERF AND ACIDIZE.  
2000 PSI BOPE.  
MIST AND BRINE WATER MUD SYSTEM.  
WELL NAME CHANGE FROM RASMUSSEN STATE "A" AC 2 #13.  
CONVERT TO INJECTION.

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

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

MAR 19

R-9483

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

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Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

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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

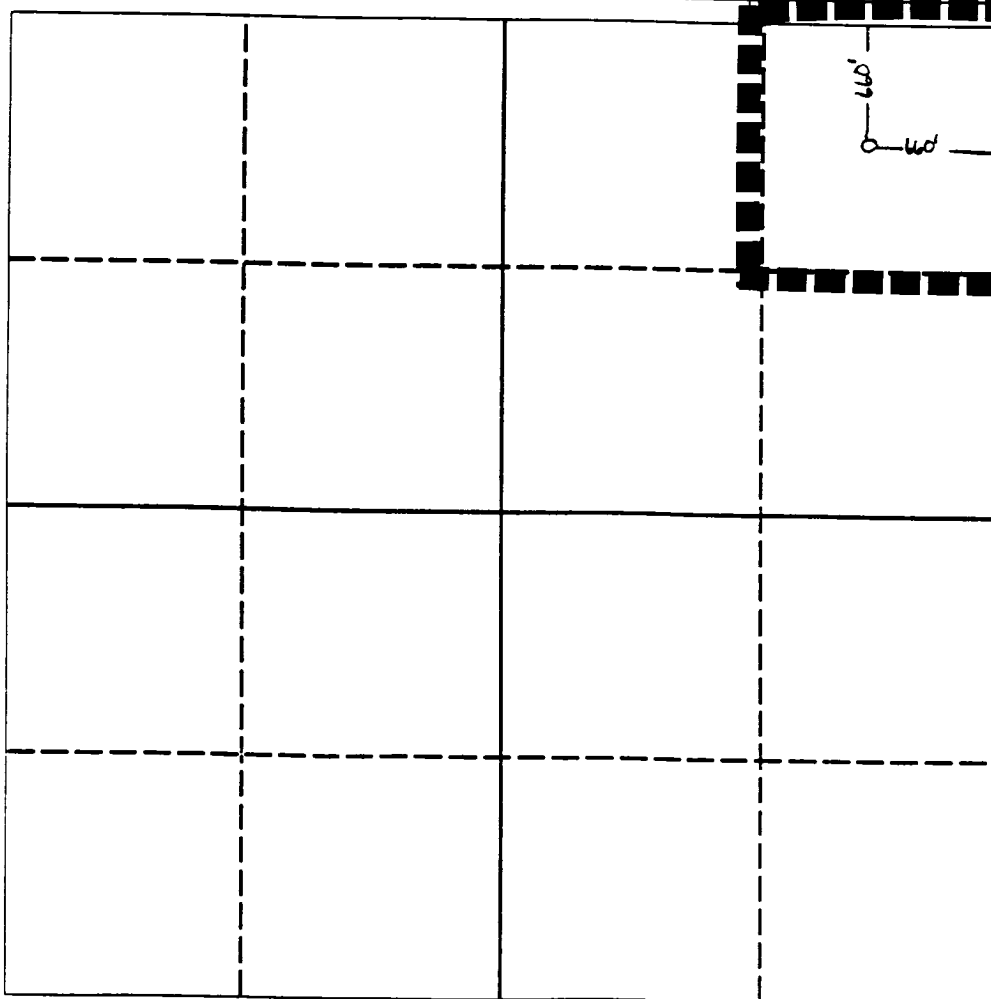
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

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. 189
Unit Letter A	Section 11	Township 22S	Range 36E	County LEA	
Actual Footage Location of Well: 660 feet from the NORTH line and 660 feet from the EAST line					
Ground level Elev. 3512 GE	Producing Formation GRAYBURG		Pool ARROWHEAD	Dedicated Acreage: 40 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  
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.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0