

Submit to Appropriate  
District Office  
State Lease-6 copies  
Fee Lease-6 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)
30-025-08745
5. 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: DRILL <input type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Lease Name or Unit Agreement Name ARROWHEAD GRAYBURG UNIT		
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER INJECTOR <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator CHEVRON U.S.A. INC.			8. Well No. 175		
3. Address of Operator P.O. BOX 1150, MIDLAND, TX 79702 ATTN: P.R. MATTHEWS			9. Pool name or Wildcat ARROWHEAD GRAYBURG		
4. Well Location Unit Letter <u>O</u> : <u>660</u> Feet From The <u>SOUTH</u> Line and <u>1980</u> Feet From The <u>EAST</u> Line Section <u>2</u> Township <u>22S</u> Range <u>36E</u> NMPM <u>LEA</u> County					
			10. Proposed depth 4500'		11. Formation GRAYBURG
					12. Rotary or C.T. ROTARY
13. Elevation (Show DF,RT, GR, etc.) 3525 GE		14. Kind & Status Plug Bond BLANKET		15. Drig Contractor UNKNOWN	16. Date Work will start 8-15-92
17. EXISTING CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
UNKNOWN	10 3/4"	32.75	277'	225	SURFACE
UNKNOWN	7 5/8"	26.4	1434'	425	UNKNOWN
5 1/2"	4"	17	3706'	425	UNKNOWN

IT IS PROPOSED TO:  
TEST 4" LINER TOP AND SQUEEZE AS NEEDED.  
SQUEEZE PERFS AT 3648-3654. DEEPEN, LOG, PERF AND ACIDIZE.  
WELL FORMER NAME STATE J-2 # 6  
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 6-26-92

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

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUL 01 '92  
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

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

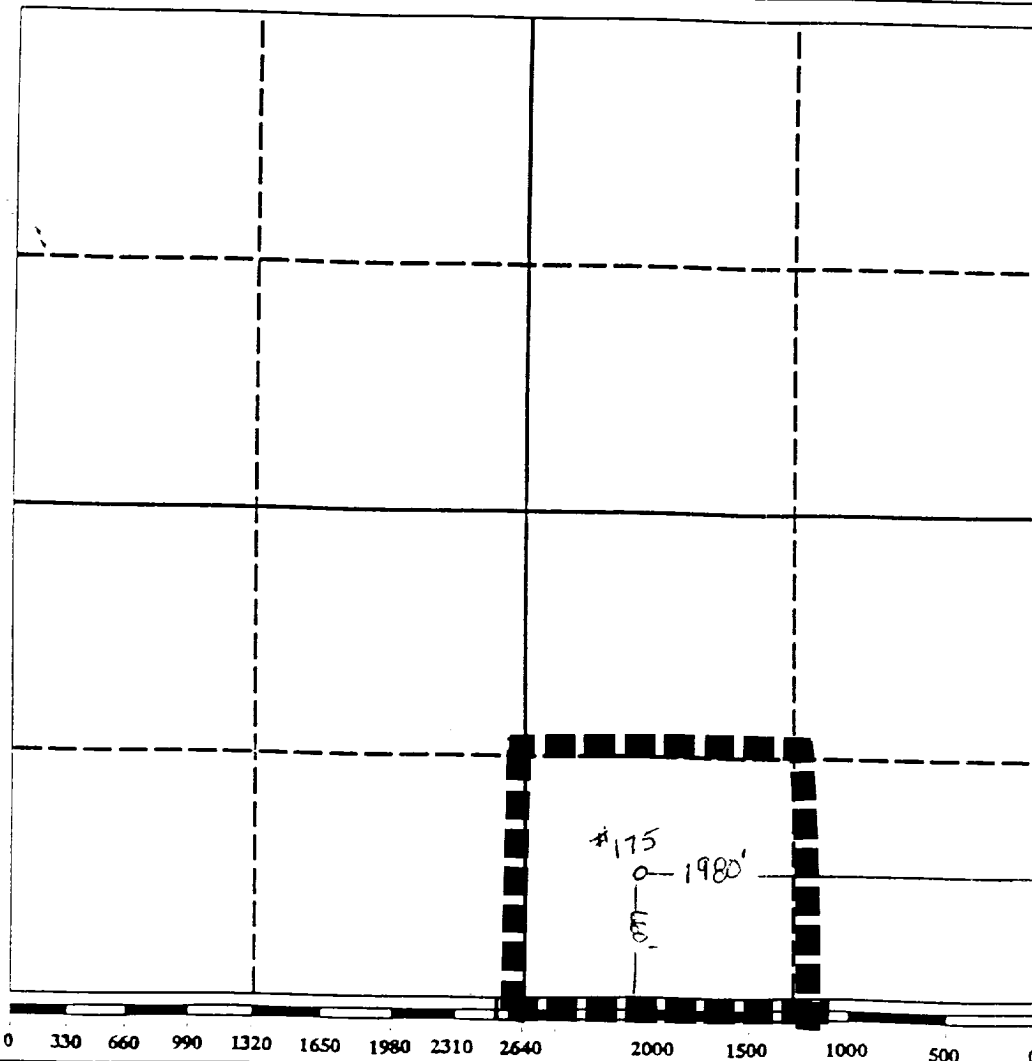
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>CHEVRON U.S.A. INC.</b>			Lease <b>ARROWHEAD GRAYBURG UNIT</b>		Well No. <b>175</b>
Unit Letter <b>0</b>	Section <b>2</b>	Township <b>22S</b>	Range <b>36E</b>	County <b>LEA</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>SOUTH</b> line and <b>1980</b> feet from the <b>EAST</b> line					
Ground level Elev. <b>3525'</b>	Producing Formation <b>GRAYBURG</b>		Pool <b>ARROWHEAD / GB</b>	Dedicated Acreage: <b>40</b> 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  
**6-26-92**

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.