

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

**AMMENDED PERMIT**

API NO. (assigned by OCD on New Wells)

30-025-31633

5. Indicate Type of Lease

STATE



FEE



6. State Oil & Gas Lease No.

N/A

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OF PLUG BACK**

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

7. Lease Name or Unit Agreement Name

ARROWHEAD GRAYBURG UNIT

2. Name of Operator

CHEVRON U.S.A. INC.

8. Well No.

144

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 P : 418 Feet From The SOUTH Line and 990 Feet From The EAST Line  
Section 36 Township 21S 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.)

3484 GE

14. Kind & Status Plug Bond

BLANKET

15. Drig Contractor

UNKNOWN

16. Date Work will start

7-10-92

**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"	23	1350'	800	SURFACE
7 7/8"	5 1/2"	15.5	4500'	900	SURFACE

CHEVRON REQUEST PERMISSION TO CHANGE LOCATIONS.

OLD LOCATION: 438 FSL & 990 FEL

NEW LOCATION 418 FSL & 990 FEL

ALL OTHER LEGALS WILL REMAIN THE SAME.

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

8-3-92

TYPE OR PRINT NAME

P.R. MATTHEWS

TELEPHONE NO.

(915)687-7812

**ORIGINAL SIGNED BY JERRY SEXTON**

APPROVED BY DISTRICT I SUPERVISOR TITLE

DATE

AUG 06 '92

CONDITIONS OF APPROVAL, IF ANY:

**OIL CONSERVATION DIVISION**

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

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

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

**DISTRICT III**  
1000 Rio Brazos Rd., Artec, 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>144</b>
Unit Letter <b>P</b>	Section <b>36</b>	Township <b>21 SOUTH</b>	Range <b>36 EAST</b>	County <b>NMPM LEA</b>	
Actual Footage Location of Well: <b>418</b> feet from the <b>SOUTH</b> line and <b>990</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>3484.7'</b>	Producing Formation <b>GRAYBURG</b>		Pool <b>ARROWHEAD/ GB</b>		Dedicated Acreage: <b>40</b> Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.) _____</p> <p>No allowable will be assigned to the well unit all interests have been consolidated (by communitization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.</p>					
				<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature <i>P.R. Matthews</i>  Printed Name <b>P.R. MATTHEWS</b>  Position <b>TECHNICAL ASSISTANT</b>  Company <b>CHEVRON U.S.A. INC.</b>  Date <b>8-3-92</b>	
				<b>SURVEYOR CERTIFICATION</b>  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 <b>JULY 30, 1992</b>  Signature & Seal of Professional Surveyor   Certificate No. <b>JOHN W. WEST, 876</b> <b>RONALD J. EIDSON, 3239</b> <b>GARY L. JONES, 7977</b> <b>92-11-0931</b>	