

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

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)

30-025-31245

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

N/A

7. Lease Name or Unit Agreement Name

ARROWHEAD GRAYBURG UNIT

8. Well No.

227

9. Pool name or Wildcat

ARROWHEAD/GB

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"
(FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:

OIL

GAS

WELL ☐

WELL ☐

OTHER

INJECTOR

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

E

1980

Feet From The

NORTH

Line and

460

Feet From The

WEST

Line

Section

18

Township

22S

Range

37E

NMPM

LEA

County

10. Elevation(Show whether DF, RKB, RT, GR, etc.)

3439 GE

11

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK

☐

PLUG AND ABANDON

☐

TEMPORARILY ABANDON

☐

CHANGE PLANS

☐

PULL OR ALTER CASING

☐

OTHER:

☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK

☐

ALTER CASING

☐

COMMENCE DRILLING OPNS.

☐

PLUG AND ABAN.

☐

CASING TEST AND CMT JOB

☐

OTHER: DRILLING SUMMARY

☒

12. Describe Proposed or Completed Operations(Clearly state all pertinent details, and give pertinent dates, including
estimated date of starting any proposed work) SEE RULE 1103.

MIRU ROD-RIC DRILLING ON 7-30-92.

SPUD 12 1/4" HOLE ON 7-30-92 DRILL AND SURVEY TO 1174'.

RUN 8 5/8" CASING TO 1174, PUMP 1000 SXS. OF CLASS "C" CEMENT, CIRC. 250 SX TO SURFACE.

WAIT ON CEMENT FOR 13 HOURS. DRILL OUT CEMENT AND FLOAT, TEST CASING TO 1000#-OK.

DRILL AND SURVEY TO 3855, RUN 5 1/2" CASING TO 3855.

PUMP 600 SXS. OF CLASS "C" & 300 SXS. OF "H" CEMENT, CIRCULATE 190 SX. TO SURFACE.

INSTALL WELLHEAD AND TEST.

RELEASE RIG AT 9 PM ON 8-4-92.

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

SIGNATURE

P.R. Matthews

TITLE

TECH. ASSISTANT

DATE:

8-5-92

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 07 '92

CONDITIONS OF APPROVAL, IF ANY:

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)

30-025-31245

6. Indicate Type of Lease

STATE

☐

FEE

☒

8. State Oil & Gas Lease No.

N/A

7. Lease Name or Unit Agreement Name

ARROWHEAD GRAYBURG UNIT

8. Well No.

227

9. Pool name or Wildcat

ARROWHEAD GRAYBURG

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OF PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL

GAS

OTHER

SINGLE

MULTIPLE

WELL ☐

WELL ☐

INJECTOR

ZONE ☒

ZONE ☐

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

B E

1980

Feet From The

NORTH

Line and

460

Feet From The

WEST

Line

Section

18

Township

22S

Range

37E

NMPM

LEA

County

10. Proposed depth

4500

11. Formation

GRAYBURG

12. Rotary or C.T.

ROTARY

13. Elevation (Show DF, RT, GR, etc.)

3439 GE

14. Kind & Status Plug Bond

BLANKET

15. Drig Contractor

UNKNOWN

16. Date Work will start

8-1-92

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 LOCATION.

OLD LOCATION: 1980 FNL & 510 FWL.

NEW LOCATION: 1980 FNL & 460 FWL.

ALL OTHER LEGALS WILL BE 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

7-1-92

TYPE OR PRINT NAME

P.R. MATTHEWS

TELEPHONE NO.

(915)687-7812

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY

DISTRICT I SUPERVISOR

TITLE

DATE

JUL 29 '92

CONDITIONS OF APPROVAL, IF ANY:

Expend 12-15-92

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., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

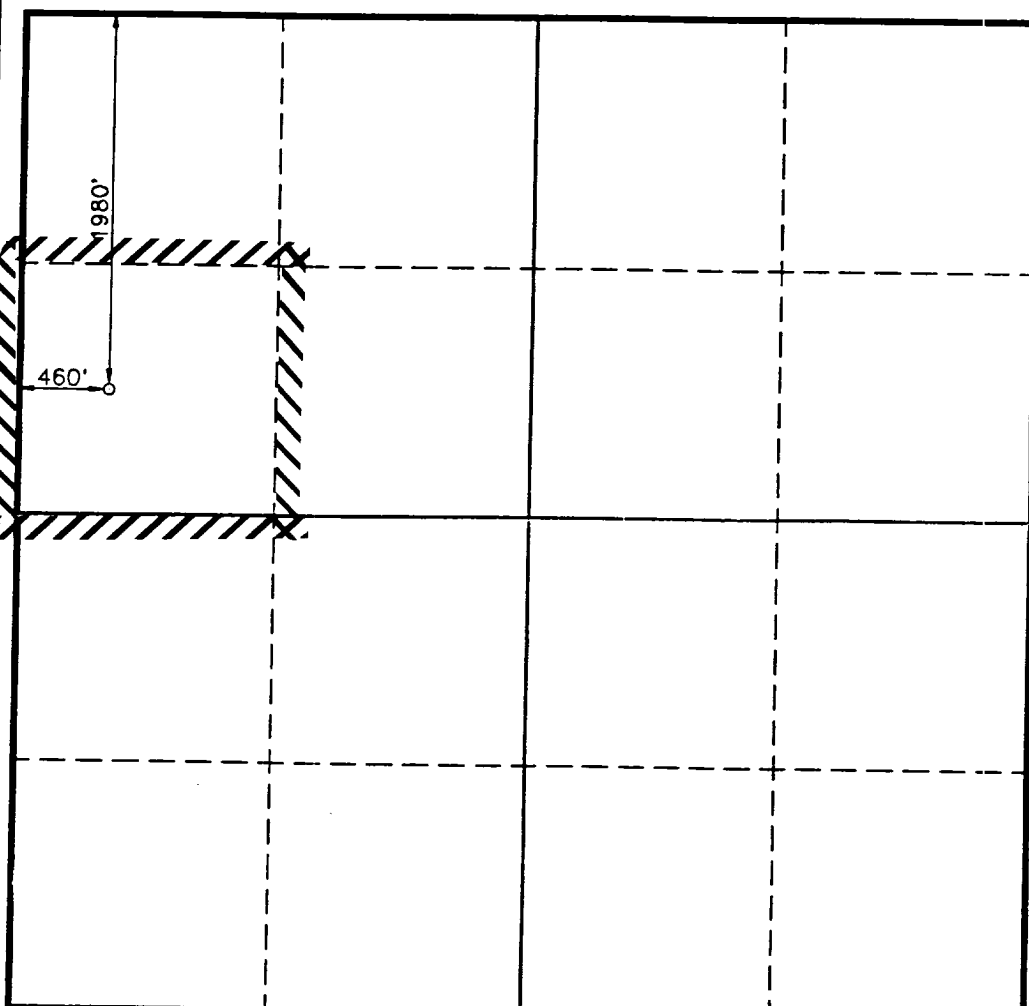
All Distances must be from the outer boundaries of the section

Operator CHEVRON U.S.A. INC.			Lease ARROWHEAD GRAYBURG UNIT		Well No. 227
Unit Letter E	Section 18	Township 22-S	Range 37-E	County LEA	
Actual Footage Location of Well: 1980 feet from the NORTH line and 460 feet from the WEST line					
Ground Level Elev. 3439.2	Producing Formation GRAYBURG		Pool ARROWHEAD		Dedicated Acreage: 40.3699 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.)

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.



OPERATOR CERTIFICATION

I hereby certify the 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

7-27-92

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

July 18, 1992

Signature & Seal of
Professional Surveyor

Gary L. Jones
GARY L. JONES
NEW MEXICO
1977
REGISTERED PROFESSIONAL SURVEYOR
Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239
GARY L. JONES, 7977

W.O. 92-11-0969