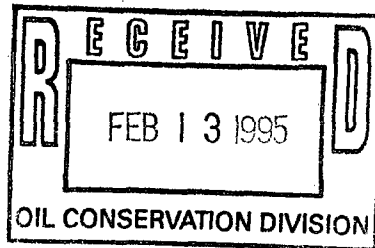


3.6.95

DH 110D



Chevron

February 6, 1995
Midland, Texas

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, TX 79702

Request for Exception to Rule 303-A
Downhole Commingling
Blinebry Oil and Gas Pool and
Drinkard Oil and Gas Pool
Eaves No. 6
354' FNL and 766' FEL, Unit A,
Section 10, T22S, R37E
Lea County, New Mexico

State of New Mexico
Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
P.O. Box 2088
Santa Fe, New Mexico 87504

Attention: Mr. William J. LeMay - Director

Dear Mr. LeMay:

Chevron U.S.A. Inc. respectfully requests administrative approval for an exception to Rule 303-A to permit the downhole commingling of the Blinebry and Drinkard zones in the Eaves No. 6 well.

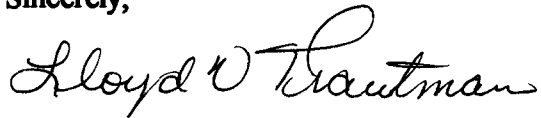
Currently the well is a dual completion in the Blinebry and the Drinkard zones. The zones are isolated by a packer at 6185'. The Drinkard cannot be produced with a plunger lift and cannot be economically pumped under a packer. The proposed downhole commingling will allow the continued production of the Drinkard to a lower economic limit, thus increasing recovery while producing the Blinebry without interruption.

Enclosed is the pertinent data supporting this application as outlined in Rule 303-A. A copy of this administrative application is being provided to our offset operators via Certified Mail.

February 6, 1995

If you have any questions, or if you require further information, please contact Lloyd Trautman at (915) 687-7152.

Sincerely,



L. V. Trautman
Sr. Petroleum Engineer
New Mexico Area

/smdr
15087.DOC

Attachments

cc: NMOCD - Hobbs, New Mexico
C.O. Blake/A.L. Alexander
L.V. Trautman
J.K. Ripley
R.E. Green
J.A. Howard
Central Files - Lease and Well Files

REQUEST FOR EXCEPTION TO RULE 303-A

**Eaves Well No. 6
Blinebry and Drinkard Fields**

- (A) Operator: Chevron U.S.A. Inc.
15 Smith Rd.
Midland, TX 79705
- (B) Lease and well number Eaves No. 6
354' FNL and 766' FEL
Section 10, T22S, R37E
Lea County, New Mexico
- Pools to be commingled Blinebry Oil and Gas
Drinkard Oil and Gas
- (C) A plat of the area is attached.
- (D) A current C-116 is attached.
- (E) Decline curves are attached.
- (F) Bottom-hole pressure Blinebry - 420 psi
Drinkard - 450 psi
- (G) The Blinebry and Drinkard fluids are currently being surface commingled and several wells in the area are currently downhole commingled. There has been no evidence of compatability problems.
- (H) The fluids are commingled at the surface already, downhole commingling will not affect the price.
- (I) Production allocation
- | Producing Interval | Production | % Oil | % Gas |
|--------------------|--------------------|-------|-------|
| Blinebry | 0 bopd/ 194 mcfcpd | 0 | 90 |
| Drinkard | 0 bopd/ 22 mcfcpd | 0 | 10 |
- (J) All offset operators have been notified by copy of this letter.
- (K) In addition, all working interest and royalty interest ownership in both zones is the same.

SUBMIT 2 COPIES TO
APPROPRIATE DISTRICT OFFICE
DISTRICT I -
P.O. BOX 1980, HOBBS NM 88240
DISTRICT II -
P.O. DRAWER DD, ARTESIA, NM 99210
DISTRICT III -
2000 RIO BRAZOS RD., AZTEC, NM 870

GAS-OIL RATIO TEST

OPERATOR: CHEVRON U.S.A. INC.
ADDRESS: P.O. BOX 688 EUNICE, NEW MEXICO 88231

POOL: DrK COUNTY: LeQ
TYPE(X) SCHE

COMPLETION SPECIAL ✓

54

LENGTH

**GAS-OIL
RATIO
CU.FT/BBL**

GAS
MCF

Oil
710
S 188
BBL S

**GRAV
OIL**

WATER
BBL'S

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DATE OF TEST

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3

1

**EASE
AME**

[illegible]

INSTRUCTIONS:

DURING GAS-OIL RATIO TEST, EACH WELL SHALL BE PRODUCED AT A RATE NOT EXCEEDING THE TOP UNIT ALLOWABLE FOR THE POOL IN WHICH THE WELL IS LOCATED BY MORE THAN 25 PERCENT. OPERATOR IS ENCOURAGED TO TAKE ADVANTAGE OF THIS 25 PERCENT TOLERANCE IN ORDER THAT WELL CAN BE ASSIGNED INCREASED ALLOWABLES WHEN AUTHORIZED BY THE DIVISION. GAS VOLUMES MUST BE REPORTED IN MCF AT 15.025 PSIA AND A TEMPERATURE OF 60 DEGREES F. SPECIFIC GRAVITY BASE WILL BE 0.60. REPORT CASING PRESSURE IN LIEU OF TUBING PRESSURE FOR ANY WELL PRODUCING THROUGH CASING. (SEE RULE 301 RULE 1116 AND APPROPRIATE POOL RULES.)

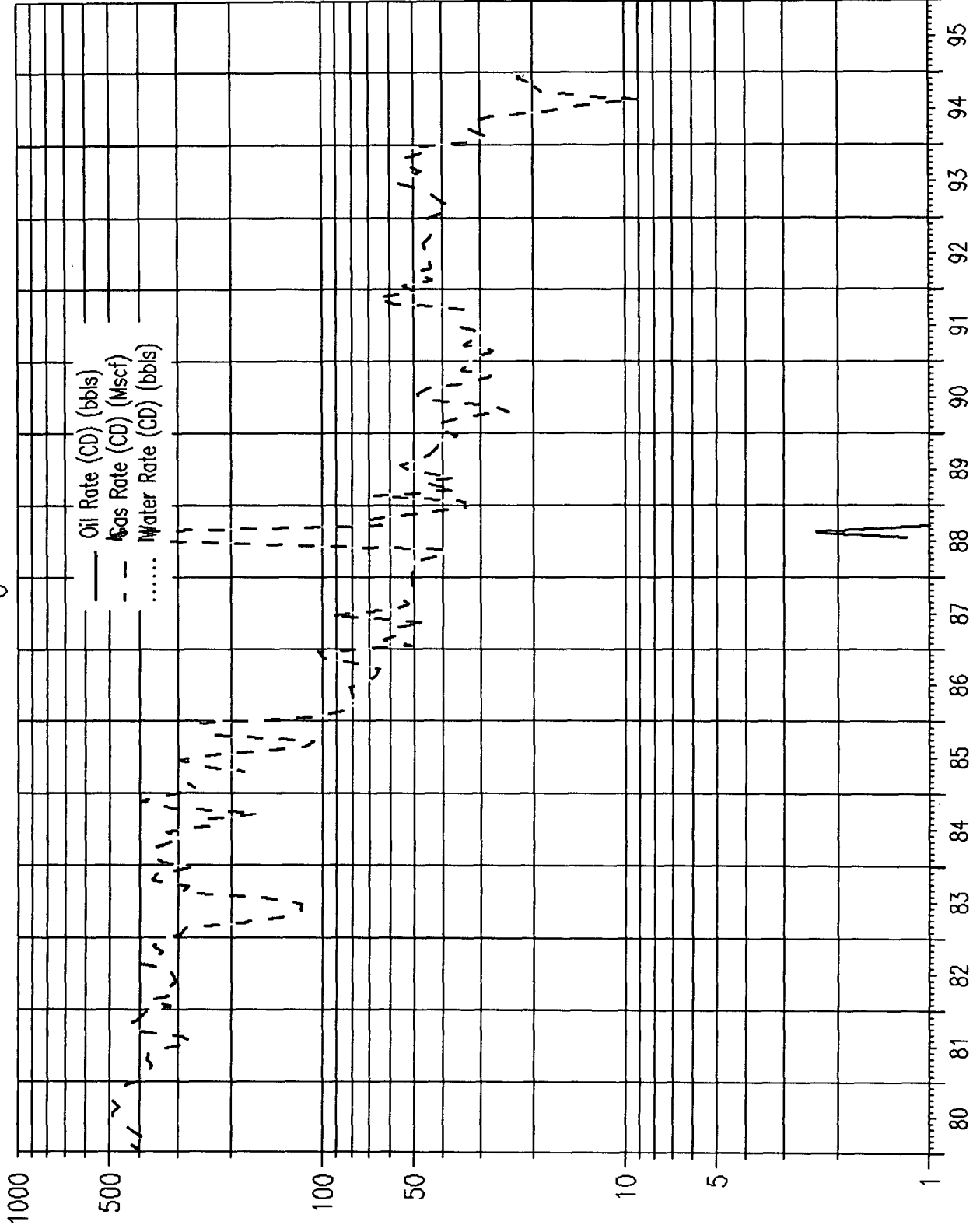
I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SIGNATURE *[Signature]*
 PRINTED NAME AND TITLE W. C. BRYAN DEER PRODUCTION
 DATE 1-31-95 TELEPHONE NO. 397-8770-1189

FIELD : DRINKARD

LEASE : EAVES

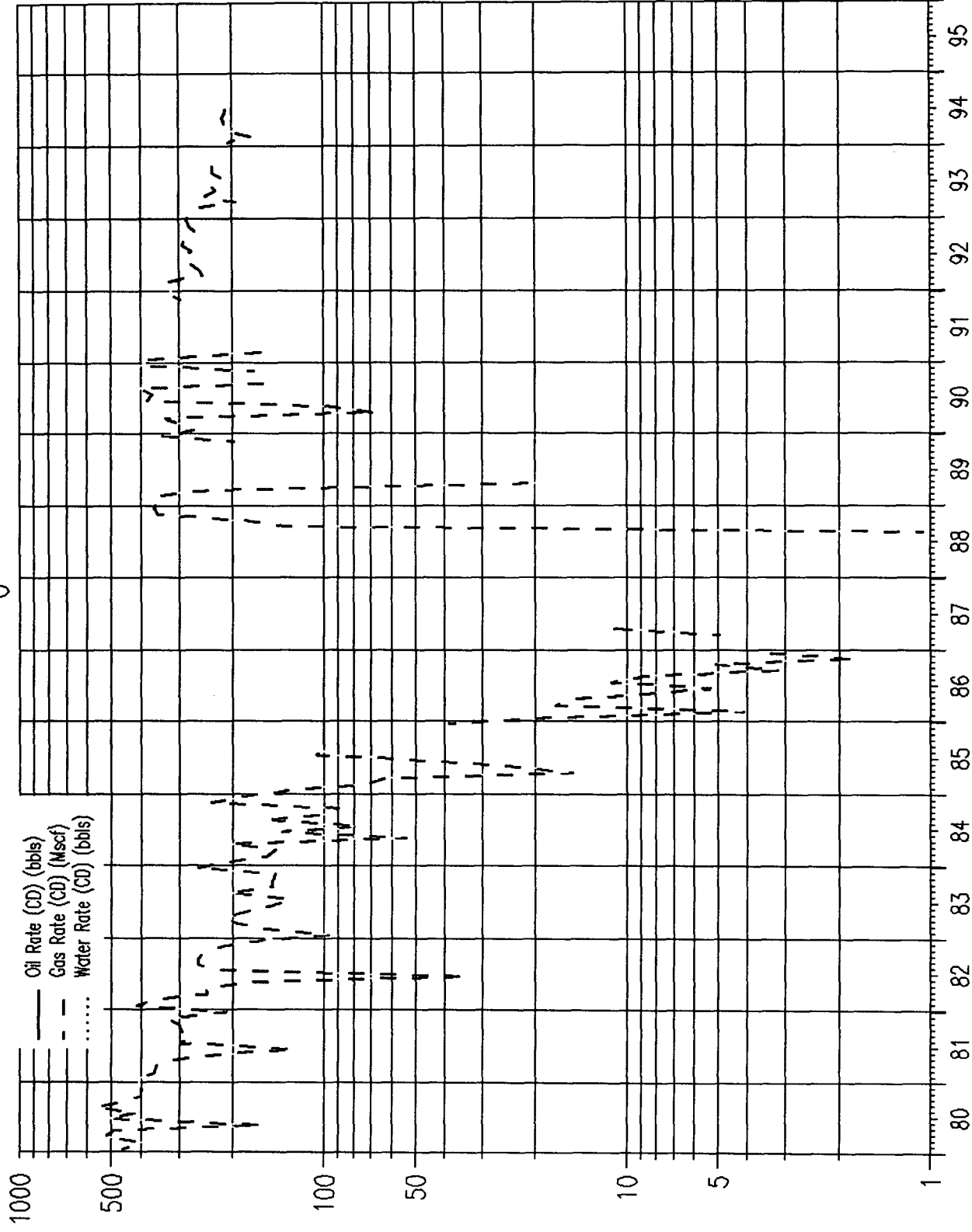
6



FIELD : BLINEBRY OIL & GAS

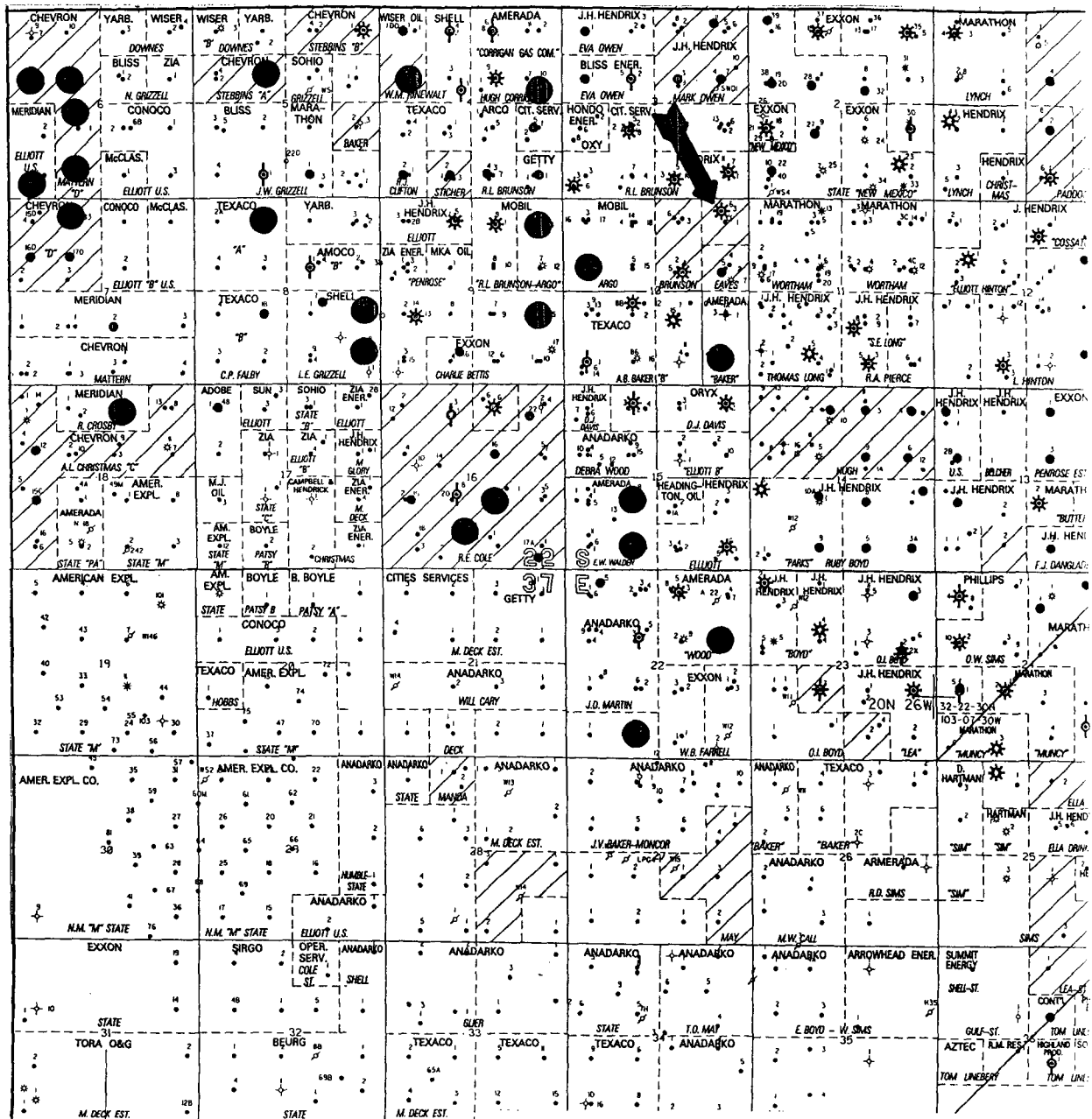
LEASE : EAVES

6



CHEVRON U.S.A. INC.

Request for Exception to Rule 303-A
Downhole Commingling
Blinebry Oil and Gas Pool and
Drinkard Oil and Gas Pool
Eaves No. 6
354' FNL and 766' FEL, Unit A,
Section 10, T22S, R37E
Lea County, New Mexico



● Denotes currently downhole commingled in the Blinebry and Drinkard

District I
PO Box 1900, Hobbs, NM 88241-1900
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-10169	Pool Code 72480	Pool Name Blinebry Oil & Gas
Property Code	Property Name Eaves	Well Number 6
OGRID No.	Operator Name Chevron USA Inc	Elevation

10 Surface Location

UL or lot no. A	Section 10	Township 22S	Range 37E	Lot Ida	Feet from the 354	North/South line North	Feet from the 766	East/West line East	County Lea
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
12 Ditches 40	13 Acres N	14 Joint or Infill N	15 Consolidation Code N	16 Order No.					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	Section 10	354' ← 766' #6	OPERATOR CERTIFICATION	
			I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
			Signature L.V. Trautman	
			Printed Name Sr. Pet Eng.	
			Title 2/3/95	
			Date	
			18 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 belief.	
			Date of Survey	
			Signature and Seal of Professional Surveyor:	
			Certificate Number	

District I
PO Box 1988, Hobbs, NM 88241-1988
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-10169		Pool Code 19190	Pool Name Drinkard Oil & Gas
Property Code	Property Name Eaves		Well Number 6
OGRID No.	Operator Name Chevron USA Inc		Elevation

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	10	22S	37E		354	North	766	East	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Ductile	¹³ Acres	¹⁴ Joint or Infill	¹⁵ Consolidation Code	¹⁶ Order No.
40	No	N		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	Section 10	354' #6 ← 766'	#6	¹⁷ OPERATOR CERTIFICATION	
				I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
				Signature L.V. Trautman	
				Printed Name Sr Pet Eng	
				Title 2/3/95	
				Date	
				¹⁸ 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 belief.	
				Date of Survey	
				Signature and Seal of Professional Surveyor:	
				Certificate Number	



Chevron

February 6, 1995
Midland, Texas

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, TX 79702

Request for Exception to Rule 303-A
Downhole Commingling
Blinbry Oil and Gas Pool and
Drinkard Oil and Gas Pool
Eaves No. 6
354' FNL and 766' FEL, Unit A,
Section 10, T22S, R37E
Lea County, New Mexico

(Offset Operators)

Gentlemen:

Attached is a copy of an administrative application for NMOCD approval to downhole commingle the above well. Enclosed is a copy of the application as outlined in Rule 303-A.

If you have any questions about the application, please contact Lloyd Trautman at (915) 687-7152.

Sincerely,

A handwritten signature in cursive script that reads "Lloyd V. Trautman".

L. V. Trautman
Sr. Petroleum Engineer
New Mexico Area

Attachments

cc: Central Files-Lease and Well Files

CHEVRON U.S.A. INC.

**Request for Exception to Rule 303-A
Downhole Commingling
Blinebry Oil and Gas Pool and
Drinkard Oil and Gas Pool
Eaves No. 6
354' FNL and 766' FEL, Unit A,
Section 10, T22S, R37E
Lea County, New Mexico**

Offset Operators

**Amerada Hess Corp.
Drawer D
Monument, NM 88265**

**OXY USA INC.
Regulatory Affairs Department
P.O. Box 50250
Midland, TX 79710-0250**

**John H. Hendrix Corporation
223 Wall St.
Midland, TX 79701**

**Exxon Company U.S.A.
Box 1600
Midland, TX 79702**

**Mobil Producing
Box 633
Midland, TX 79702**

**Marathon Oil Company
Box 552
Midland, TX 79702**



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
RECEIVED
HOBBS DISTRICT OFFICE, 95 FEB 13 AM 8 52

BRUCE KING
GOVERNOR

2/9/95

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

1100

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC X _____
NSL _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Chevron USA Inc Eaves #6A 10-22-37
Operator Lease & Well No. Unit S-T-R

and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Supervisor, District 1

/ed