

NSL (SD) 3/11/98

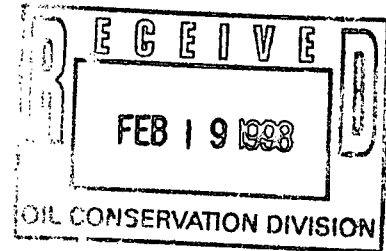


Chevron

February 16, 1998

Administrative Application For
Non-Standard Gas Well Location
And Simultaneous Dedication
Eumont Yates 7Rvrs Qn (Pro Gas) Pool
H. T. Orcutt (NCT-B) # 14
1500' FNL and 725' FWL
Section 4, T-21-S, R-36-E
Lea County, New Mexico

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



State of New Mexico
Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
2040 South Pacheco
Santa Fe, New Mexico 87504

Attn.: Mrs. Kathleen A. Garland – Acting Director

Gentlemen:

Chevron U.S.A. Inc. respectfully requests your approval of this administrative application for a Non-Standard Gas Well Location and Simultaneous Dedication in the Eumont Yates 7 Rvrs Qn (Pro Gas) Pool.

Chevron will drill **H. T. Orcutt (NCT-B) # 14** in the Eumont Yates 7 Rvrs Qn (Pro Gas) Pool at the beginning of 1998. We are requesting NMOCDD approval for a Non-Standard Gas well location. It is also our desire to simultaneously dedicate the 160-acre Eumont Gas Proration Unit currently assigned to our H. T. Orcutt (NCT-B) # 1 (Order No. R-652) to both wells. The 160-acre gas proration unit comprises Lots 4 and 5 of Section 4 and Lots 7 and 8 of Section 5, T-21-S, R-36-E, Lea County, New Mexico. As the H. T. Orcutt (NCT-B) # 1 is producing at a current rate of 150 MCF/D, the completion of Well # 14 will essentially capture reserves which otherwise would not be produced from this GPU.

The nearest "Standard Location" (1980' FNL & 660' FWL) to this proposed well is occupied by the Eunice Monument South Unit well # 200. The proposed location at 1500' FNL and 725' FWL is "Non-Standard" because it is less than 660 feet from the edge of the GPU boundary. There is a primary EDS power line west of the current proposed location. The Eunice Monument South Unit's (EMSU) power lines and injection lines are also to the west. To the north and south are injection manifolds and other injection equipment for EMSU. In addition to the EMSU operations, there is a water supply line for the Eunice Monument South Unit B (EMSUB) to the east. There is also a 2" flow line crossing the proposed location. The proposed location will

optimize recovery of reserves that would be otherwise unrecoverable by the unit well, H. T. Orcutt (NCT-B) # 1, and thus serve to protect correlative rights and prevent waste.

Chevron respectfully requests your approval of this administrative application for a Non-Standard Gas Well Location and Simultaneous Dedication. Attached is a vicinity map and a Form C-102 plat. A copy of this letter and attachments are being furnished by Certified Mail to offset operators as their notice of this application.

If you have any questions or require any further information concerning this application, please contact me at (915) 687-7347.

Yours very truly,



J. H. Saenz
Petroleum Engineer

Attachments

cc: NMOCD -- Hobbs, NM
J. K. Ripley
N. V. Mouser

D. K. Beckham
J. B. Wilkinson
Central Files - Lease/Well Files

OFFSETS

Arco Permian
P. O. Box 1089
Eunice, New Mexico 88231

Burlington Resources
P. O. Box 51810
Midland, Texas 79710

Conoco
10 Desta Drive, Ste. 100W
Midland, Texas 79705

Doyle Hartman
500 N. Main
Midland, Texas 79701

DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

Revised February 10, 1984

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name ORCUTT NCT-B	Well Number 14
OGRID No.	Operator Name CHEVRON U.S.A. PRODUCTION COMPANY	Elevation 3551

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
5	4	21 S	36 E		1500	NORTH	725	WEST	LEA

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
Dedicated Acres	Joint or Infill	Consolidation Code	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

NAD27

SPC

NME

X=825891=E

Y=553800=N

LAT. 32°31'05.03"

LONG. 103°16'33.93"

LOT 4 38.72 ACRES	LOT 3 38.50 ACRES	LOT 2 38.30 ACRES	LOT 1 38.08 ACRES
LOT 5 40 ACRES	LOT 6 40 ACRES	LOT 7 40 ACRES	LOT 8 40 ACRES
LOT 12 40 ACRES	LOT 11 40 ACRES	LOT 10 40 ACRES	LOT 9 40 ACRES
LOT 13 40 ACRES	LOT 14 40 ACRES	LOT 15 40 ACRES	LOT 16 40 ACRES

SCALE: 1"=2000'

OPERATOR CERTIFICATION

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

Signature

Printed Name

Title

Date

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.

FEBRUARY 2, 1998

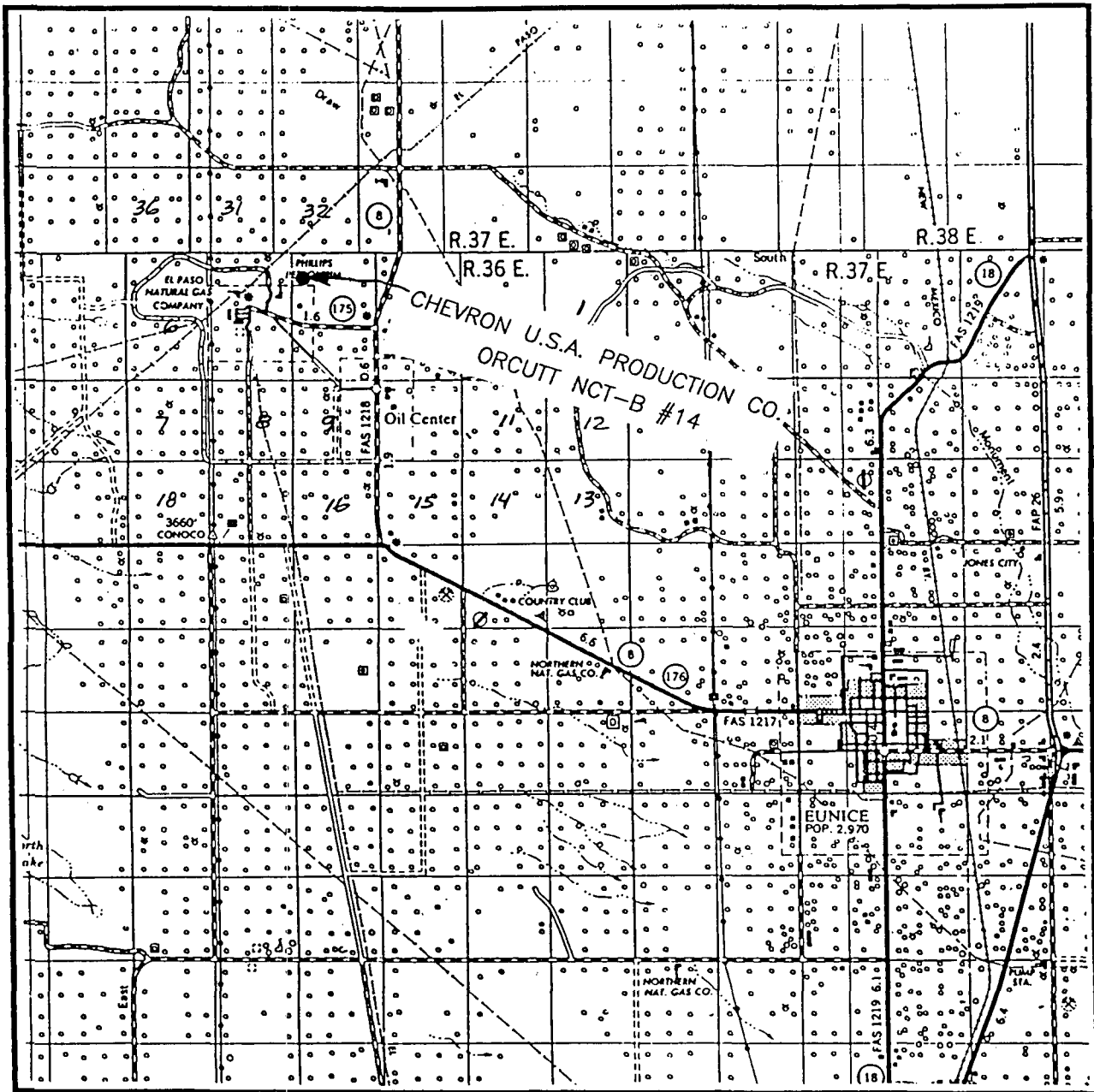
Date Surveyed JLP

Signature & Seal of Professional Surveyor

RONALD J. EDISON
3/3/98
W.O. Num. 98-116-0159

Certificate No. JOHN W. WEST, 676
RONALD J. EDISON, 3239

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 4 TWP. 21-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1500' FNL & 725' FWL

ELEVATION 3551'

OPERATOR CHEVRON U.S.A. PRODUCTION CO.

LEASE ORCUTT NCT-B #14

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO

(505) 393-3117

District I
PO Box 1900, Hobbs, NM 88241-1900
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Bravos 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 30-025-04509	Pool Code 76480	Pool Name Fumont: Yates-7 RVRs - Queen (Pro Gas)
Property Code H T Orcutt - NCT-B	Property Name	Well Number 1
OGRID No. 4323	Operator Name Chevron U.S.A. Production Company	Elevation 3568'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
7	5	21S	36E		1980	North	1980	East	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

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.
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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

SCALE: 1"=2000'

17 OPERATOR CERTIFICATION

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

Signature: *John H. Saez*

Printed Name: John H. Saez

Title: Production Eng.

Date: 2-16-98

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was placed 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:

314638

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR THE
PURPOSE OF CONSIDERING:

CASE NO. 911
Order No. R-652



THE APPLICATION OF GULF OIL
CORPORATION FOR APPROVAL OF
A 160-ACRE NON-STANDARD GAS
PRORATION UNIT IN THE EUMONT
GAS POOL TO CONSIST OF LOTS 4
AND 5 OF SECTION 4 AND LOTS 7
AND 8 OF SECTION 5, TOWNSHIP 21
SOUTH, RANGE 36 EAST, NMPM, LEA
COUNTY, NEW MEXICO, TO BE
DEDICATED TO APPLICANT'S H. T.
ORCUTT "B" WELL NO. 1, LOCATED
1980 FEET FNL AND 1980 FEET FEL
OF SAID SECTION 5.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a. m. on May 18, 1955,
at Santa Fe, New Mexico, before the Oil Conservation Commission, herein-
after referred to as the "Commission".

NOW, on this 20th day of June, 1955, the Commission, a quorum
being present, having considered the record and the testimony adduced and
being fully advised in the premises,

FINDS:

(1) That due notice of the time and place of hearing and the purpose
thereof having been given as required by law, the Commission has jurisdiction
of this case and the subject matter thereof.

(2) That the Commission has the authority to permit the formation
of a gas proration unit consisting of other than a legal section after notice
and hearing by the Commission.

(3) That applicant, Gulf Oil Corporation, is the owner of oil and
gas leases in Lea County, New Mexico, covering lands other than a legal
section and described as follows:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 4: Lots 4 and 5
Section 5: Lots 7 and 8

containing 160 acres, more or less.

(4) That applicant, Gulf Oil Corporation, has a producing well on the aforesaid lands known as the H. T. Orcutt "B" Well No. 1, located 1980 feet from the North and East lines of Section 5, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico.

(5) That approval of the above-described 160-acre non-standard gas proration unit will enable applicant to recover its just and equitable share of the natural gas in the Eumont Gas Pool.

(6) That it is impractical to pool applicant's said acreage with adjoining acreage in the Eumont Gas Pool, and that the owners of adjoining acreage have not objected to the formation of the proposed proration unit.

(7) That the creation of a non-standard gas proration unit consisting of the aforesaid acreage will prevent waste and will protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the application of Gulf Oil Corporation for approval of a non-standard gas proration unit in the Eumont Gas Pool to consist of the following described acreage:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM

Section 4: Lots 4 and 5

Section 5: Lots 7 and 8

be and the same hereby is approved, and a proration unit consisting of the aforesaid acreage is hereby created.

(2) That applicant's well, H. T. Orcutt "B" Well No. 1, located 1980 feet from the North and East lines of Section 5, Township 21 South, Range 36 East, NMPM, Lea County, New Mexico, shall be granted an allowable in the proportion that the above described 160-acre unit bears to the standard or orthodox proration unit for said pool, all until further order of the Commission.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JOHN F. SIMMS, Chairman

E. S. WALKER, Member

W. B. MACEY, Member and Secretary

SEAL

/lr



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

February 23, 1998

GOVERNOR

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

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

RE: Proposed:

MC	_____
DHC	_____
NSL	<u>X</u> _____
NSP	_____
SWD	_____
WFX	_____
PMX	_____

Gentlemen:

I have examined the application for the:

Chevron U.S.A., Inc.	H.T. Orcutt (NCT-B) #14-E	4-21-36
Operator	Lease & Well No.	Unit S-T-R

and my recommendations are as follows:

None.

Yours very truly,

Chris Williams

Chris Williams
Supervisor, District 1

/ed