

District I - (505) 393-6161
Box 1080
Albuquerque, NM 88241-1980
District II - (505) 748-1283
P.O. Box 1080
Albuquerque, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road
Albuquerque, NM 87410
District IV

New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

Form C-140
Originated 11/1/95

Submit Original
Plus 2 Copies
to appropriate
District Office

H-0473

APPLICATION FOR
QUALIFICATION OF WELL WORKOVER PROJECT
AND CERTIFICATION OF APPROVAL

THREE COPIES OF THIS APPLICATION AND ALL ATTACHMENTS MUST BE FILED WITH THE APPROPRIATE DISTRICT OFFICE OF THE OIL CONSERVATION DIVISION.

- I. Operator: Chevron U.S.A. Inc. OGRID #: 4323
Address: P. O. Box 1150, Midland, TX 79702
Contact Party: John Saenz Phone: 915-687-7347
- II. Name of Well: H. T. Mattern NCT-E #10 API #: 30-025-08730
Location of Well: Unit Letter N, 660' Feet from the South line and 1980' feet from the West line,
Section 1, Township 22N, Range 36E, NMPM, Lea County
- III. Date Workover Procedures Commenced: 7/30/97
Date Workover Procedures were Completed: 8/21/97
- IV. Attach a description of the Workover Procedures undertaken to increase the production from the Well.
- V. Attach an estimate of the production rate of the Well (a production decline curve or other acceptable method, and table showing monthly oil and/or gas Project Production) based on at least twelve (12) months of established production which shows the future rate of production based on well performance prior to performing Workover.
- VI. Pool(s) on which Production Projection is based: Eumont; Yates-7 Rivers-Queen (Pro Gas)

VII. AFFIDAVIT:

State of TEXAS)
County of MIDLAND) ss.

John Saenz, being first duly sworn, upon oath states:

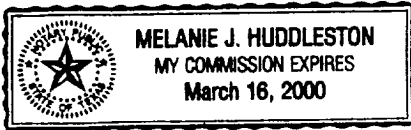
- I am the Operator or authorized representative of the Operator of the above referenced Well.
- I have made, or caused to be made, a diligent search of the production records which are reasonably available and contain information relevant to the production history of this Well.
- To the best of my knowledge, the data used to prepare the Production Projection for this Well is complete and accurate and this projection was prepared using sound petroleum engineering principles.

(Name)

Petroleum Engineer
(Title)

msf

SUBSCRIBED AND SWORN TO before me this 11th day of May, 1998



Melanie J. Huddleston
Notary Public, State of Texas

My Commission expires: 3/16/2000

FOR OIL CONSERVATION DIVISION USE ONLY:

VIII. CERTIFICATION OF APPROVAL:

This Application for Qualification of Well Workover Project is hereby approved and the above referenced Well is designated as a Well Workover Project pursuant to the "Natural Gas and Crude Oil Production Incentive Act" (Laws 1995, Chapter 15, Sections 1 through 8). The Oil Conservation Division hereby verifies the Production Projection for the Well Workover Project attached to this application. By copy of this Application and Certification of Approval, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project has been completed as of 8-21, 1997

Paul J. Kautz
District Supervisor, District 4
Oil Conservation Division **Geologist**

Date: 5/14/98

IX. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT.

DATE: _____

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

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

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

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

OIL CONSERVATION DIVISION

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

WELL API NO.	30-025-08730
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	H. T. MATTERN (NCT-E)
8. Well No.	10
9. Pool name or Wildcat	EUMONT; YATES-7 RVRS-QUEEN (PRO GAS)
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3504'

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 WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator ✓ Chevron U.S.A. Inc.	
3. Address of Operator P.O. Box 1150, Midland, TX 79702	
4. Well Location Unit Letter <u>N</u> : <u>660</u> Feet From The <u>SOUTH</u> Line and <u>1980</u> Feet From The <u>WEST</u> Line Section <u>1</u> Township <u>22S</u> Range <u>36E</u> NMPM LEA County	
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 ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: SQZD, ADDED PERFS, ACZD ☒

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.

POH W/TBG. SET CIRC @ 2600'; PPD 75 SX CL "C". PPD 200 SX CL "C" @ 600', CIRC UP 5-1/2" & 9/58"; SQZ @ 270#. DRLD CMT 493'-642', TAGGED @ 2603'. DRLD CIRC & CMT TO 2745'; CIRC HOLE CLEAN. LOGGED 3380'-2500'. CLEANED OUT 3452'-3596'. PERFD 2820'-3287' W/2 JHPF. SPOT 150 GALS 15% ACID ACROSS OLD PERFS. ACZD NEW PERFS W/3800 GALS 15%. FRACD W/55,000 GALS GEL, 300,000# SAND. RIH W/PROD TBG TO 2781'. RETURNED WELL TO PRODUCTION.

WORK PERFORMED 7/30/97-8/21/97

RECEIVED

OCT 03 1997

MIDLAND

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

SIGNATURE J. K. Ripley TITLE TECHNICAL ASSISTANT DATE 9/2/97

TYPE OR PRINT NAME J. K. RIPLEY

TELEPHONE NO. (915)687-7148

(This space for State Use)

ORIGINAL SIGNED BY

GARY WINK
FIELD REP. II

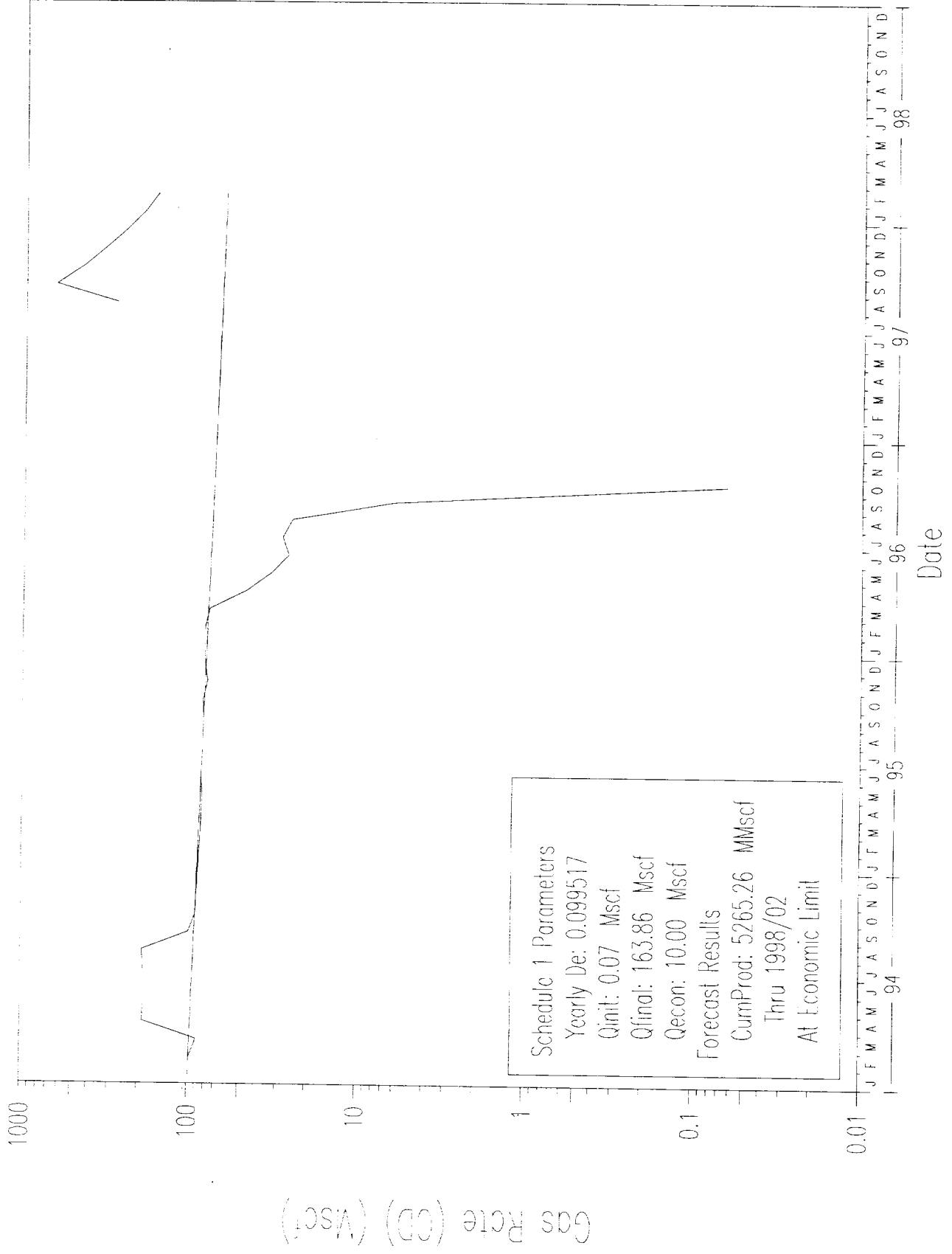
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Phase : MATHERN II / NCF E/ 10

Field : EUMONT

Well : IB47190:01



Cum. Gas Production:	5265.26	MMscf
Remaining Recoverable Gas Reserves:	0.00	MMscf
Ultimate Recoverable Gas Reserves:	5265.26	MMscf

SCHEDULE 1

Start Date:	1998/03
Monthly Effective Decline (De):	0.006164
Yearly Effective Decline (De):	0.071512

DATE	AVERAGE DAILY RATE Mscf	MONTHLY FORECAST PROD. MMscf	CUM. PROD. MMscf
1998/03	0.0	0.0	0.0

WELL: FB47190:01

