

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

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-105
Revised 1-1-89

WELL API NO.

30- 025-31032

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

H.T. Mattern (NCT-E)

2. Name of Operator

Chevron U.S.A Inc.

8. Well No.

15

3. Address of Operator

P.O. Box 1150, Midland, Texas 79702

9. Pool name or Wildcat

Eumont Oil and Gas Y-SR-QN

4. Well Location

Unit Letter E: 1650 Feet From The North Line and 990 Feet From The West Line

Section 12

Township 22S

Range 36E

NMPM

Lea

County

10. Date Spudded

10/22/90

11. Date T.D. Reached

10/28/90

12. Date Compl. (Ready to Prod.)

11/11/90

13. Elevations (DF & RKB, RT, GR, etc.)

3488.2 GR

14. Elev. Casinghead

15. Total Depth

3700'

16. Plug Back T.D.

3661'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

XX

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3528 Top 3643 Bottom Penrose

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DLL-Micro Lateralog- GR-Z Density CNL-CCL

22. Was Well Cored

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	23	1225	12 1/4	850sx "C" Circ.	
5 1/2	15.5	3700	7 7/8	625sx "C" Circ.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3480	3480

25. TUBING RECORD

26. Perforation record (interval, size, and number)

4" Guns 1 JHPF 180 degree phasing
3528'-3643' 19 Total Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3528-3643 acidz w/3500 gals 15%

Frac w/590000 gals 50-50

x-1 gel co2 & 70,000 24/40 sand.

28. PRODUCTION

Date First Production 11/11/90	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Prod.	
Date of Test 11/18/90	Hours Tested 24	Choke Size 22/64	Prod'n For Test Period	Oil - Bbl. 79	Gas - MCF 88	Water - Bbl. 70	Gas - Oil Ratio 1114
Flow Tubing Press. 70	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 79	Gas - MCF 88	Water - Bbl. 70	Oil Gravity - API - (Corr.) 34.4 @60 degrees	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

vented(60 day permission)

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

D.M. Bohon

Printed
Name

D.M. Bohon

Title

Technical Assist Date 11/19/90

Submit to Appropriate
District Office
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Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

Operator Chevron U.S.A. Inc.			Lease H.T.Mattern (NCT-E)		Well No. 15
Unit Letter E	Section 12	Township 22S	Range 36E	County Lea	
Actual Footage Location of Well: 1650 feet from the North line and 990 feet from the West line					
Ground level Elev. 3488.2 GR		Producing Formation Eumont		Pool Eumont Oil and Gas	Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

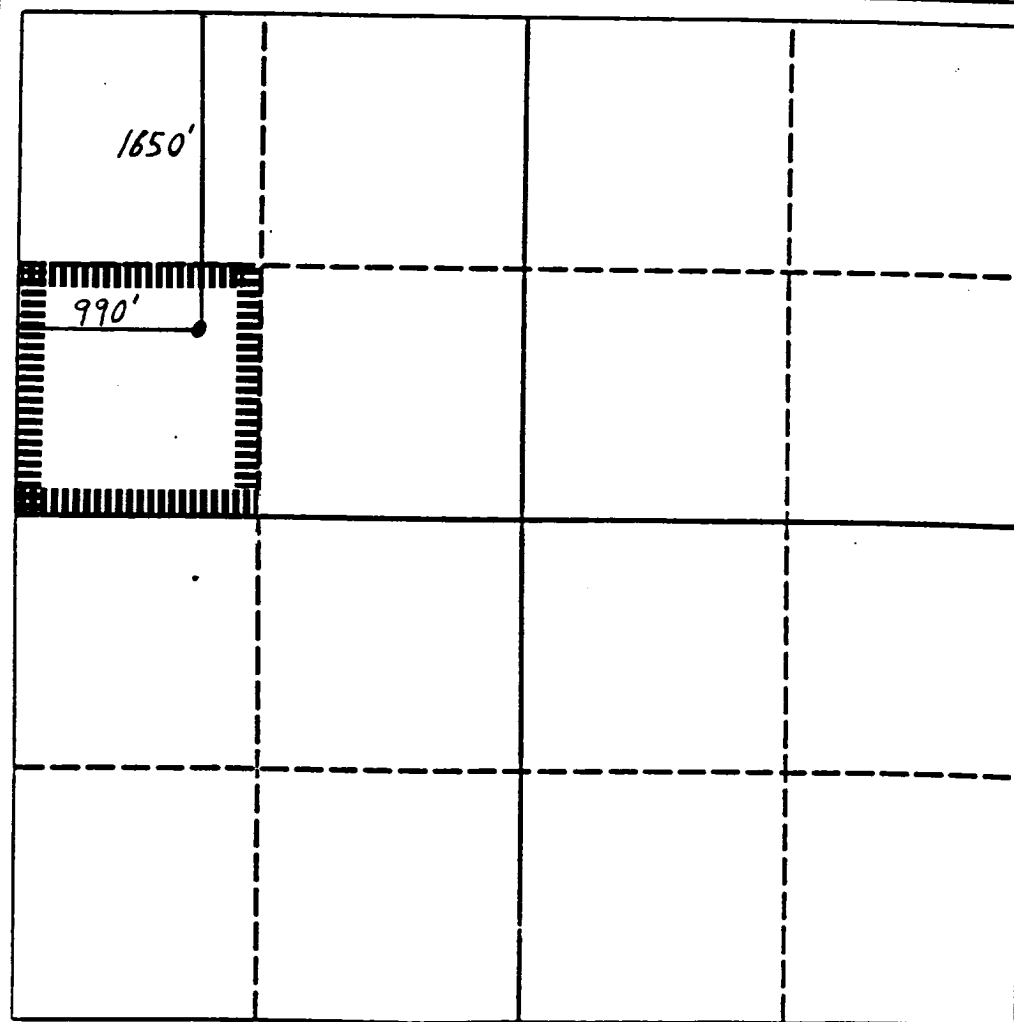
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature *D.M. Bohon*
D.M. Bohon

Printed Name
Technical Assistant

Position
Chevron U.S.A. Inc.

Company
11/21/90

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 knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.