

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Revised June 10, 2003

WELL API NO.
30-025-25131

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Walter Lynch

8. Well Number
#6

9. OGRID Number

10. Pool name or Wildcat
Blinebry, Tubb, Bunson South & Wantz

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 ☒ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P.O. Box 552 Midland, TX 79702

4. Well Location

Unit Letter F : 2,310' feet from the North line and 1,980' feet from the West line

Section 1 Township 22s Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3,364' - KB

12. 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 ☐ MULTIPLE COMPLETION ☐

OTHER: Downhole Commingle ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

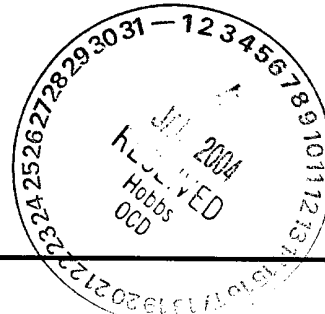
OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Marathon Oil Company requests authorization to downhole commingle the Blinebry, Tubb, Brunson, South (Drinkard-Abo) & Wantz (Granite Wash) pools in the Walter Lynch Well No. 6

The scope of the proposed workover is to drill out bridge plugs to reactivate the temporarily abandoned Tubb, Brunson, South (Drinkard-Abo) & Wantz (Granite Wash) zones, and return the well to rod pump.

Please find attached a wellbore diagram and production plots for all zones.



DHC Order No. HOB-0068

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

SIGNATURE Brent Lockhart TITLE Engineer DATE 12/30/03

Type or print name Brent Lockhart E-mail address: BDLockhart@MarathonOil.com Telephone No. 713 296 2224

(This space for State use)

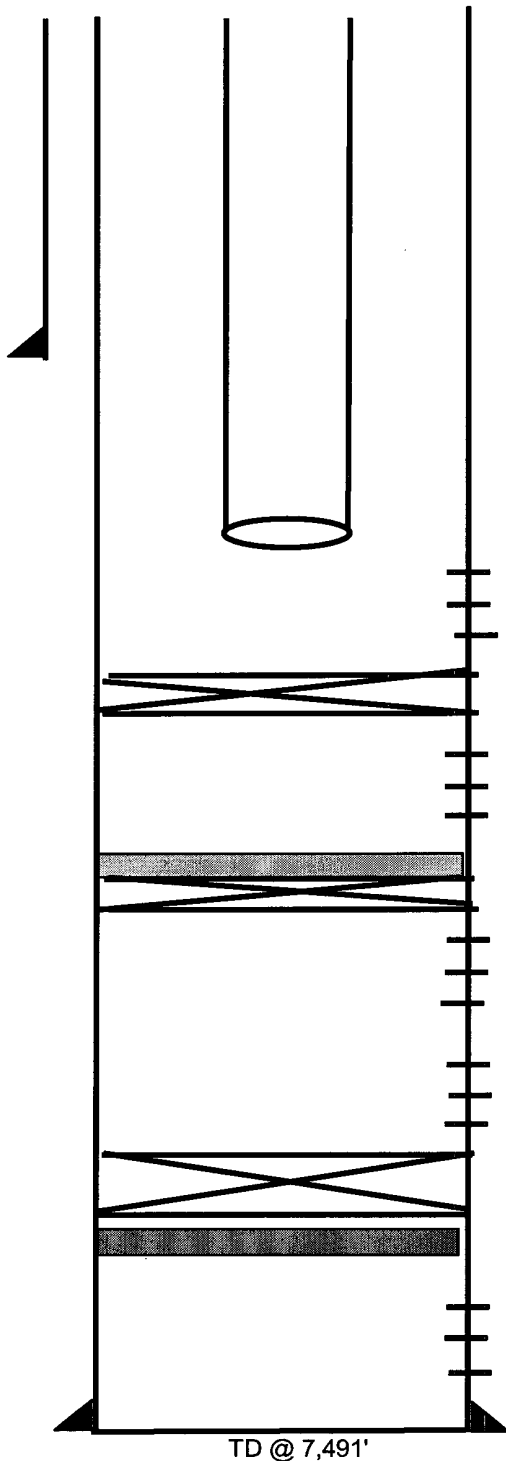
PETROLEUM ENGINEER

APPROVED BY [Signature] TITLE DAAN 13 2004

Conditions of approval, if any:

**Walter Lynch Well No. 6
DHC Attachment**

- i) Pre-approved pool status was established by Division Order R-11363
- ii) Blinebry Oil & Gas (6660), Tubb (86440), Brunson, South (Drinkard- Abo) (7900) & Wantz (Granite Wash) (62730)
- iii) Blinebry Oil & Gas (5,476' – 5,806'), Tubb (5,965' – 6,194'), Brunson, South (Drinkard- Abo) (6,319' – 7,266') & Wantz (Granite Wash) (7,404' – 7,455')
- iv) Blinebry Oil & Gas (45% gas & 40% oil), Tubb (15% gas & 0% oil), Brunson, South (Drinkard- Abo) (20% gas & 40% oil) & Wantz (Granite Wash) (20% gas & 20% oil). Supported from tests prior to temporary abandonment.
- v) The proposed commingling will not reduce the value of the total remaining production
- vi) The ownership and percentages are identical for the zones.



Field: Drinkard

Lease & Well: Walter Lynch Well No. 6

Location: Unit F, 2,310' FNL & 1,980' FWL
Section 1, T-22-S, R-37-E

County & State: Lea County, New Mexico

Status: Active pumping well

9-5/8" at 1,250'

TD: 7,491' **PBTD:** 5,950' **GL:** 3,353' **KB:** 3,364'

DV tool
at 4,432'

Surface Casing: 9-5/8", 36# casing set @ 1,250'.
Cmt'd w/650 sks.

Blinebry
5,476' - 5,806'

Production Casing: 7", 23# casing set 7,490'
DV tool at 4,199'. Cmt'd w/ 3,450 sks
Circ'd to surface.

CIBP @ 5,950'

Tubing:

Tubb
5,965' - 6,194'

History:

CIBP @ 6,300'
w/35' cmt

1976 - Drilled & completed as dual Drinkard Abo and
Granite Wash producer

1977 - Added Upper Drinkard perms

1980 - Downhole commingled (pumping) DA & GW

1997 - Tested Tubb. Flowed 41 MCFD,
overnight SITP - 350#, TA'd w/CIBP

Completed to Blinebry

Drinkard Abo
6,670' - 7,266'

Blinebry - Currently pumping 2 BOPD & 65 MCFPD

Drinkard Abo/Granite Wash - SI 1997 -

Pumping 3 BOPD & 61 MCFD

Tubb - 1997 - Tested 41 MCFD

CIBP @ 7,280'

Fish at 7,281'

Granite Wash
7,404' - 7,455'

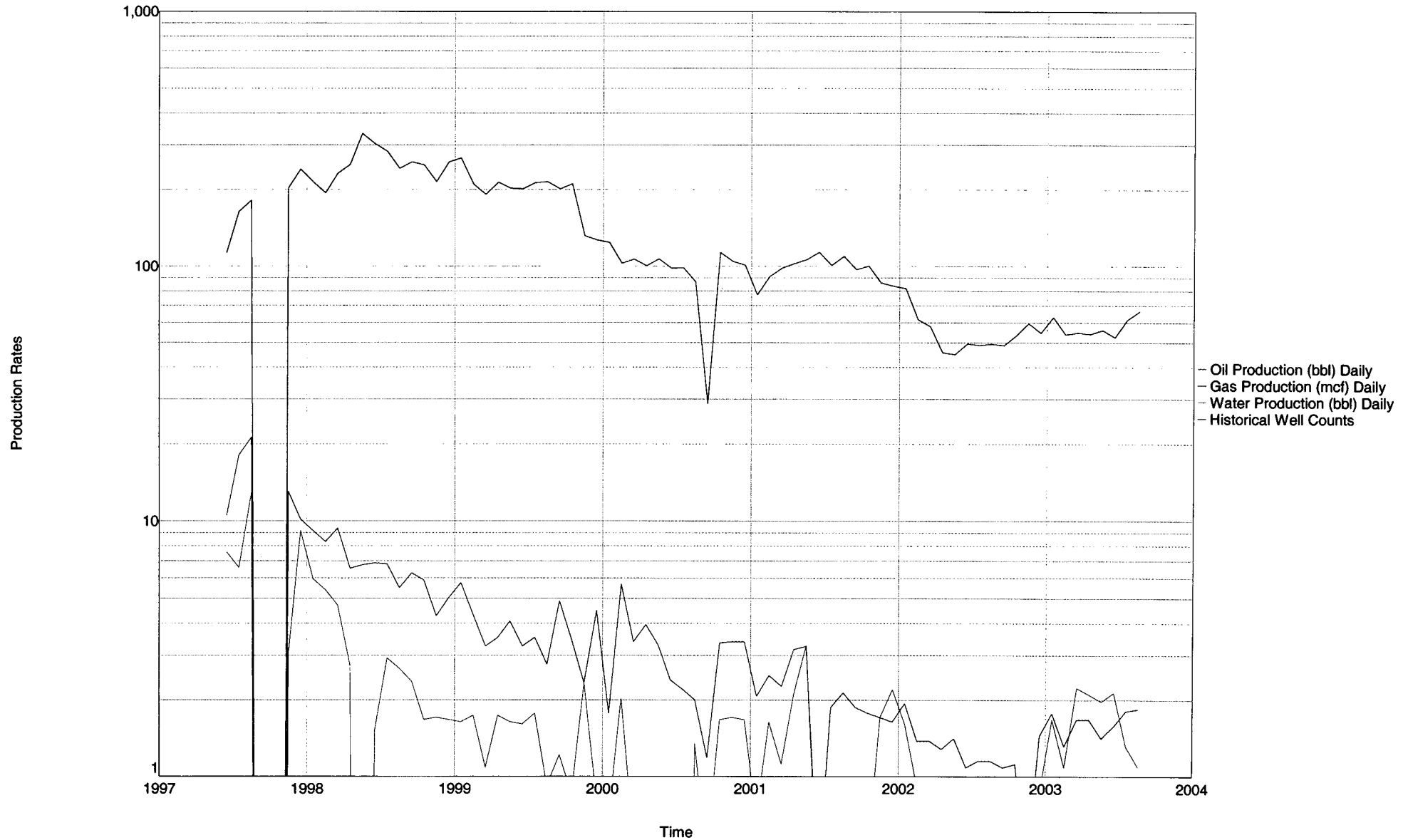
	Cums	MBO	MMCF
Blinebry		8.7	297
Tubb		0	0
Drinkard Abo		46.7	644
GW		43.6	351

7" at
7,490'

TD @ 7,491'

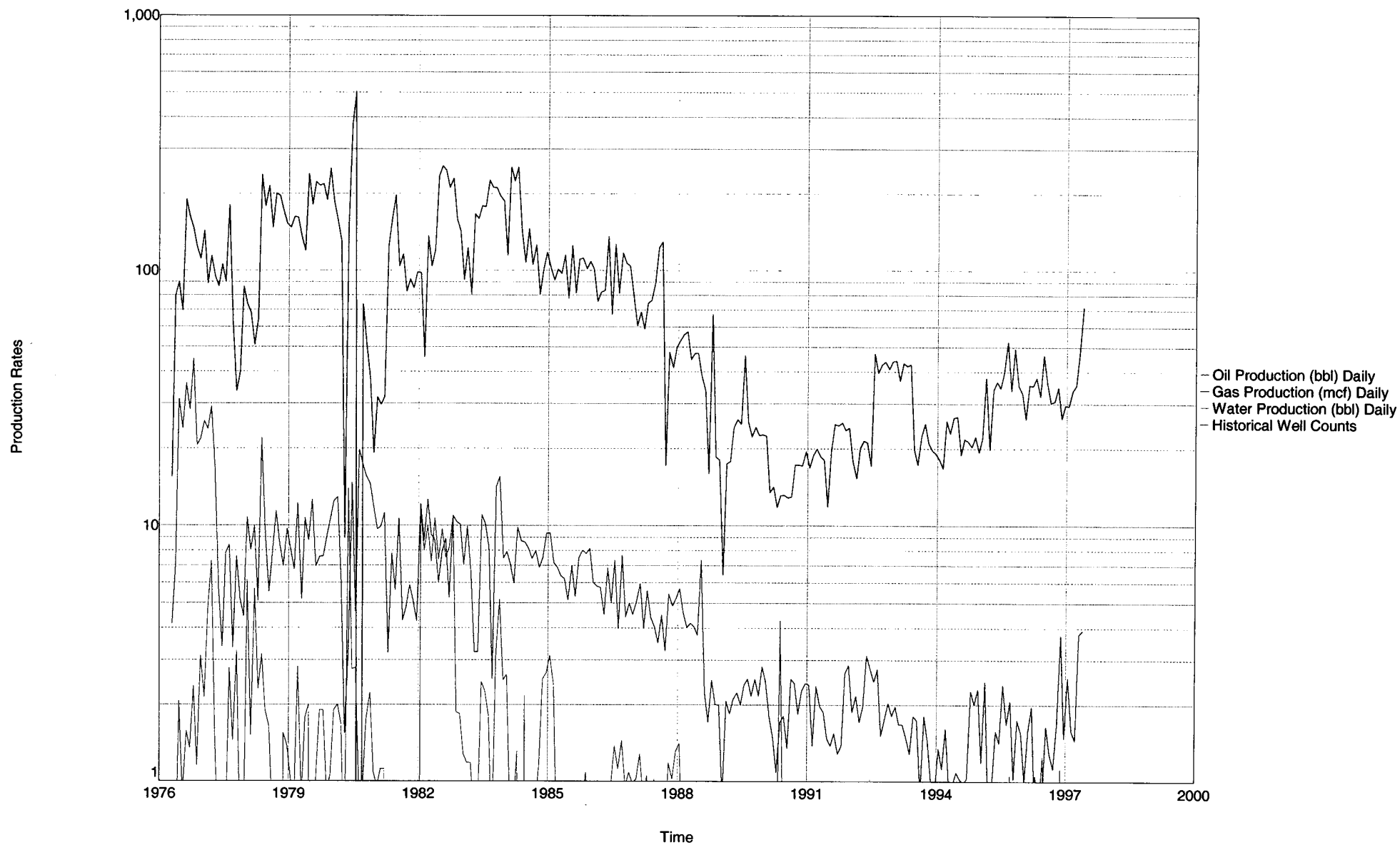
Lease Name: WALTER LYNCH
County, State: LEA, NM
Operator: MARATHON OIL COMPANY
Field: BLINEBRY
Reservoir: BLINEBRY
Location: 1 22S 37E

WALTER LYNCH - BLINEBRY



Lease Name: WALTER LYNCH 6
County, State: LEA, NM
Operator: MARATHON OIL COMPANY
Field: BRUNSON SOUTH
Reservoir: DRINKARD ABO
Location: 1 22S 37E

WALTER LYNCH - BRUNSON SOUTH (Drinkard Abo)



Lease Name: WALTER LYNCH ^b
County, State: LEA, NM
Operator: MARATHON OIL COMPANY
Field: WANTZ
Reservoir: GRANITE WASH
Location: 1 22S 37E

WALTER LYNCH - WANTZ (GRANITE WASH)

