

PNRM0400 838056

C-103 Received 12-15-2003  
DHC No. Assigned 1-7-2004

Order Number	API Number	Operator	County			
H0B-0065	30-025-07039	Marathon Oil Company	Lea			
Order Date	Well Name	Number	Location			
	Mark Owen	003	N UL	35 Sec	21S T (+Dir)	37E R (+Dir)
		Oil %	Gas %			
Pool 1	72480	Blinebry Oil + Gas (Pro Gas)	80%	80%		
Pool 2	86440	Tubb Oil + Gas (Pro Gas)	5%	10%		
Pool 3	19190	Drinkard	15%	10%		
Pool 4						
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____						

1-8-2004  
Posted  
R B Dyma



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

Form C-103  
 Revised June 10, 2003

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

WELL API NO.  
 30-025-07039

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

**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 N : 660' feet from the South line and 1,980' feet from the West line  
 Section 35 Township 21s Range 37E NMPM Lea County

7. Lease Name or Unit Agreement Name  
 Mark Owen

8. Well Number  
 #3

9. OGRID Number

10. Pool name or Wildcat  
 Blinebry, Tubb, & Drinkard

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 3,378' - KB

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

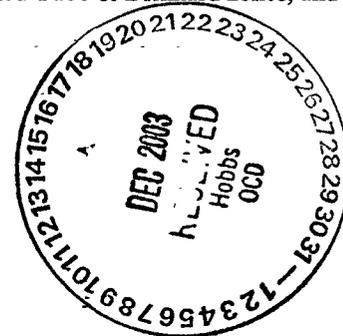
<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <u>DHC</u>	<input checked="" type="checkbox"/>	OTHER:	<input type="checkbox"/>

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 & Drinkard pools in the Mark Owen 3

The scope of the proposed workover is to drill out bridge plugs to reactivate temporarily abandoned Tubb & Drinkard zones, and return the well to rod pump.

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



DHC Order No. HOB-0065

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 12/8/03

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

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE 1-13-2004  
 Conditions of approval, if any:

**Mark Owen Well No. 3  
DHC Attachment**

- i) Pre-approved pool status was established by Division Order R-11363
- ii) Blinebry Oil & Gas (72480), Tubb (86440) & Drinkard (19190)
- iii) Blinebry Oil & Gas (5,386' – 5,818'), Tubb (5,938' – 6,110') & Drinkard (6,234' – 6,550')
- iv) Blinebry Oil & Gas (80% gas & 80% oil), Tubb (10% gas & 5% oil) & Drinkard (10% gas & 15% 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.