

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 88240

DISTRICT II  
811 S. 1st Street, Artesia, NM 88210-2834

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.	10921 30-025-02428
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Lou Worthan
8. Well No.	12
9. Pool name or Wildcat	Blinebry
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL: 3341 KB: 3356'	

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 Marathon Oil Company
3. Address of Operator P.O. Box 2409, Hobbs, NM 88240	4. Well Location Unit Letter H : 1980 Feet From The North Line and 560 Feet From The East Line Section 11 Township 22S Range 37E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL: 3341 KB: 3356'	

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: Add Pay to Blinebry and Frac. Stim. ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

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.

Marathon Oil Company respectfully proposes the perforating of additional Blinebry pay and the fracture stimulation of the entire completed interval. Listed below is a summary of the proposed procedure. Estimated start date of this work is December 7, 1995.

1. MIRU PU. Kill well as necessary with heated 2% KCL water w/ paraffin dispersants. RU swab and attempt to recover fish at 5000'. RD swab.
2. ND wellhead and NU hydraulic BOPE. Unlatch locator sub from permanent packer and POOH. RIH with packer and plug and test BOPE to 1,500 psig.
3. RU wireline company and set CIBP at 6350'. Perforate Blinebry 2 JSPF from 5530 to 5750' overall for a total of 148 holes. RD wireline company. RIH with 5 1/2" pkr on 3 1/2" tbg & test CIBP. PUH to 5510' and set. Acidize perforations with 4000 gals of 15% NEFE. RU swab and recover spent acid.
4. Fractue stimulate Blinebry perforations from 5388 to 5750' with 50 Quality Foam and 16/30 sand. (Volume will be determined after acid job).

Continued on following page.

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

SIGNATURE Rick Gaddis TITLE Advanced Production Engineer DATE 12/04/95

TYPE OR PRINT NAME Rick Gaddis

TELEPHONE NO. (505) 393-7106

(This space for State Use)

APPROVED BY JOHN L. SEXTON TITLE Assistant Secretary DATE 12/6/95

CONDITIONS OF APPROVAL, IF ANY:

## **OIL CONSERVATION DIVISION**

### **Form C-103**

#### **Section 12**

5. Flow well to recover load. RU slickline and tag for fill. Release pkr and POOH. Bail frac-sand if necessary.
6. RIH with production string and land at 5350'. ND BOPE and NU wellhead.
7. RU swab and kick well off to test tanks. Monitor CO2 content. Turn gas to sales when CO2 content meets sales contract standards.

RDG/C103LW12