

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

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 <u>Down-hole Commingle</u>	WELL API NO. 30-025-30285
2. Name of Operator <u>Marathon Oil Company</u>	5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
3. Address of Operator <u>P.O. Box 3487 Houston, Texas 77253-3487</u>	6. State Oil & Gas Lease No. 006488
4. Well Location Unit Letter <u>F</u> : <u>2310'</u> feet from the <u>North</u> line and <u>2000'</u> feet from the <u>West</u> line Section <u>11</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u>	7. Lease Name or Unit Agreement Name: <u>Lou Worthan</u>
8. Well No. <u>20</u>	
9. Pool name or Wildcat <u>Wantz Abo / Wantz Granite Wash</u>	
10. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3355 GL</u>	

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 ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Downhole Commingle ☒

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

In accordance with Authorization granted for DHC of Lou Worthan # 20 on DHC Order No. HOB-0063, Marathon Oil Company has completed work to downhole commingle production in the Wantz (Abo) and Wantz (Granite Wash).

12/23/2003 POOH w/ rods and 212 jts 2 3/8" tubing, TAC, 17 jts 2 3/8" tubing.

12/24/2003 Kill well RIH w/ 234 jts 2 3/8" tubing retrieved RBP. RIH w/ seating nipple, 1 2 3/8" ceramic coated tubing, TAC, and 213 jts tubing.

12/29/2003 RIH w/ rod pump, 12 7/8" D-97 rods, 195 3/4" D-97 rods, 87 7/8" D-97 rods. Hung on well and started pumping.

Pump landed at 7413.

Wantz Abo perfs open from 6537' to 7114', Wantz Granite Wash perfs open from 7193' to 7425'

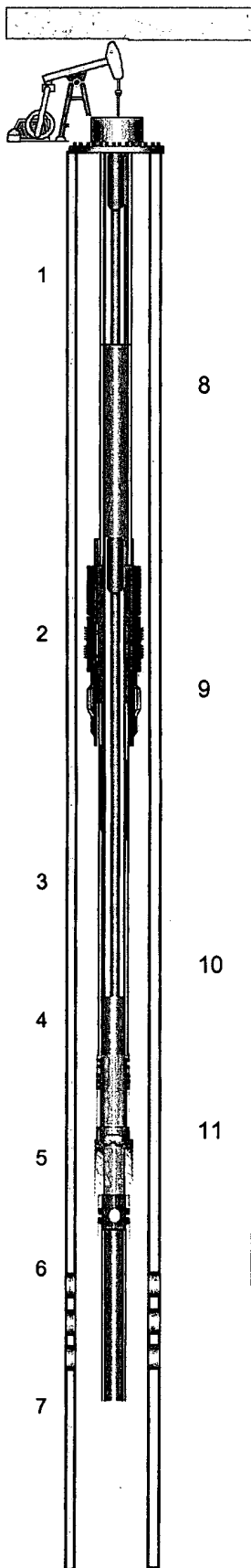
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Charles E. Kendrick TITLE Engineer Technician DATE 02/02/2004

Type or print name Charles E. Kendrick Telephone No. 713-296-2096

(This space for State use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 09 2004
Conditions of approval, if any:



Well #	Lou Worthan # 20	Well Head	
Location	F, Sec 11. T-22S. R-37	KB	
County	Lea	GL	3355
Field	Drinkard	Completion Date	29-Dec-03
Casing	Size	Wt	Grade Shoe Depth TOC #Sx
Surface Csg	8.625	24#	K-55 1208 0 325
Intermediate			
Production	5.5	15.5#	K-55 7558 0 2575
Liner			
Tubulars	Depth	OD	Wt Grade Total Joints
1. Tubing	0	2.375	4.7 J-55 213
2. Tbg Anchor	6238	5.50"	
3. Tubing	6242	2.375	4.7 J-55 39
4. Ceramic Coated	7384	2.375	
5. Seat Nipple	7413	2.375	4.7 J-55 1
6. Mud Anchor	7414	2.375	4.7 J-55 1
7. End Of Assembl	7436		
Completion Equipment	ID	OD	Profile Count
8. Rods		7/8"	D-97 87
9. Rods		3/4"	D-97 195
10. Rods		7/8"	D-97 12
11. 2"x1.5"x20' Insert Pump			1
Perforations	From	To	Formation
	6537	7031	Upper Abo
	7066	7114	Lower Abo
	7193	7425	Granite Wash
PBTD	7465		