

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
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
May 27, 2004

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

WELL API NO. 30-025-37076
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: William Turner
8. Well Number 8
9. OGRID Number 14021
10. Pool name or Wildcat Paddock (49210)

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	7. Lease Name or Unit Agreement Name: William Turner
2. Name of Operator Marathon Oil Company	8. Well Number 8
3. Address of Operator P.O. Box 3487 Houston, TX 77253-3487	9. OGRID Number 14021
4. Well Location Unit Letter I : 1710' feet from the South line and 330' feet from the East line Section 29 Township 21-S Range 37-E NMPM County Lea	10. Pool name or Wildcat Paddock (49210)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3466' GL	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

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

NOTICE OF INTENTION TO:

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"/>
OTHER: <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input 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 has completed operations to drill, set, and test production casing in the William Turner No 8 well. Please see attachment for details of well work.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Charles E. Kendrix TITLE Engineering Technician DATE 10/10/2005

Type or print name **Charles E. Kendrix**

E-mail address: **cekendrix@marathonoil.com**

Telephone No. **713-296-2096**

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE OCT 21 2005

Conditions of Approval, if any:

William Turner No. 8

Drill, Set, and Test Production Casing

07/23/2005 RIH w/ 7 7/8" bit and BHA. Tagged cement @ 1053'.

07/24/2005 Drilled cement, float collar and float shoe f/ 1053' to 1140'. Drilled open hole f/ 1140' to 2624'.

07/25/2005 Drilled open hole surveying f/ 2624' to 3351'.

07/26/2005 Drilled open hole surveying f/ 3351' to 3794'. Pressure loss on returns.

07/27/2005 TOH for hole in drill pipe. Laid down bad joint. Continued out of hole and change out bit. RIH wash 30' to bottom. Drill f/ 3794' to 3806'.

07/28/2005 Drilled f/ 3806' to 4,099'. Trip 22 joints for crack in drill pipe. Drilled f/ 4099' to 4296'. Repaired pump. Drill f/ 4296' to 4382'.

07/29/2005 Drilled f/ 4382' to 4878'. Drilling difficult reduced bit weight and RPM f/ 4370' to 4410'. Lithology shows to be Dolomite & Pyrite

07/30/2005 Drilled f/ 4878' to 5377'. Pump repaired.

07/31/2005 Drill f/ 5377' to 5428'. One hour to repair pump. Search for pressure loss. Pumped soft line rope down drill string. Recovered pressure. TOH found two bad joints drill pipe.

08/01/2005 RIH wash 60' to bottom. Drilled f/ 5428' to 5560'. Repair mud pump. Drilled f/ 5560' to 5571'. Pressure dropped, pumped more soft line. Trip out of hole looking for hole in drill pipe. Found two bad joints.

08/02/2005 Continue out of hole looking for bad pipe. Repair mud pumps. TIH Drilled f/ 5571' to 5581'. Repair mud pumps. Drilled f/ 5581' to 5658'.

08/03/2005 Drilled f/ 5658' to TD @ 5706'. Sweep hole with high viscosity pill. Made short trip. Sweep hole & spot high viscosity pill on bottom. TOH laying down DP & BHA. Rig up Halliburton and Logged well.

08/04/2005 Ran 5 1/2" 17# K-55 LTC casing to 5706. Casing details as follows
top to bottom:

Quantity	Length	Description	Bottom
1	24'	5 1/2" Casing Cut Jt	24.00'
132	5646.02'	5 1/2" Casing Jts	5670.02'
1	1.28'	Float Collar	5671.30'
1	33.60'	5 1/2" Casing Jt	5704.90'
1	1.1'	Float Shoe	5706.00'

Rigged up Halliburton cementers. Pumped 900 sks Interfill C, density 11.80 ppg, Yield 2.52 cuft/sk, Water 14.65 gal/sk, tailed w/ 121 sks Class C Thixotropic, density 14.40 ppg, Yield 1.42 cuft/sk, water 7 gal/sk. Circulated 44 sks to surface.

08/16/2005 Test 5 1/2' production casing to 2500 psi. Held for 30 minutes no bleed off.