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

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

Form C-103
May 27, 2004

WELL API NO. 30-025-37027

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.)

7. Lease Name or Unit Agreement Name: **Dayton Hardy**

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number **5**

2. Name of Operator **Marathon Oil Company**

9. OGRID Number **14021**

3. Address of Operator **P.O. Box 3487 Houston, TX 77253-3487**

10. Pool name or Wildcat **Penrose Skelly Grayburg (50350)**

4. Well Location

Unit Letter **J** : **1800'** feet from the **South** line and **1500'** feet from the **East** line

Section **20** Township **21-S** Range **37-E** NMPM County **Lea**

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* **3491'**

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type **Dr** Depth to Groundwater **>50'** Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: **12** 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:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☒	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			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 has completed operations to set production casing in the Dayton Hardy No. 5. Please see attachment for details of work performed.

Received JUL 2005 Hobbs OCD

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 **07/05/2005**

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

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

For State Use Only

APPROVED BY _____ TITLE PETROLEUM ENGINEER DATE JUL 28 2005

Conditions of Approval, if any:

Dayton Hardy No. 5
Drill to TD
Set & Test Production Casing

05/27/2005 Drilled out float collar, cement, and shoe @ 409'.
Drilled open hole w/ 7 -7/8" bit f/ 409' to 446'.

05/28/2005 to 06/03/2005 Drilled open hole f/ 446' to TD @ 4150'. Circ up bottoms and spot high viscosity pill on bottom. RU up Haliburton logged well. Ran spectral gamma ray, dual lateral log, density, neutron f/ 4090' to 200'. Change rams to run 5 ½" casing.

06/03/2005 RIH w/ 5 ½", 17#, K-55, LT&C in the following order top to bottom:

Quantity	Size	Description	Length	Bottom
73	5 ½"	Jts. Casing	3225.55'	3225.55'
1	5 ½"	22' short jt Casing	23.00'	3248.55'
22	5 ½"	Jts. Casing	853.30'	4104.85'
1	5 ½"	Float Collar	1.50'	4106.35'
1	5 ½"	Jt. Casing	43.20'	4149.55'
1	5 ½"	Float shoe	1.50'	4150.05'

06/04/2005 Pumped 1175 sks Interfill "C" density 11.80 ppg, yield 2.52 cuft/sk, 14.65 gal water per sk. Tailed with 200 sks Class "A", density 14.4 ppg, yield 1.42 cuft / sk, 6.98 gal water per sk.
Bumped plug w/ 1330 psi float held. Circ 326 sks to surface

06/09/2005 Tested Casing to 1000 psi, held.