

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. 30-025-37027
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: Dayton Hardy
8. Well Number 5
9. OGRID Number 14021
10. Pool name or Wildcat Penrose Skelly Grayburg (50350)

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 _____

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 3487 Houston, TX 77253-3487

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'

12. 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: ☐

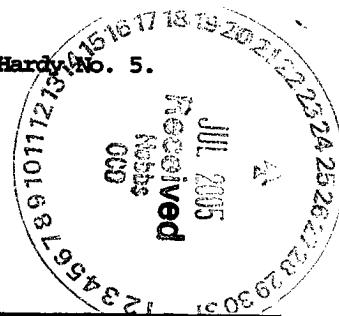
SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.**



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

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 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 1/2" casing.

06/03/2005 RIH w/ 5 1/2", 17#, K-55, LT&C in the following order top to bottom:

Quantity	Size	Description	Length	Bottom
73	5 1/2"	Jts. Casing	3225.55'	3225.55'
1	5 1/2"	22' short jt Casing	23.00'	3248.55'
22	5 1/2"	Jts. Casing	853.30'	4104.85'
1	5 1/2"	Float Collar	1.50'	4106.35'
1	5 1/2"	Jt. Casing	43.20'	4149.55'
1	5 1/2"	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.