

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.

30-025-20116

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

McCallister State

8. Well No.

5

9. Pool name or Wildcat

Devonian

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 2409, Hobbs, NM 88240

4. Well Location

Unit Letter M : 660 Feet From The South Line and 560 Feet From The West Line

Section 25 Township 17S Range 34E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

4007' GL 4019' KB

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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Re-activate Devonian ☒

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 has completed the work on the above referenced well. Please see the attached summary of work.

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

SIGNATURE Kelly Cook

TITLE _____ DATE 2/21/97

TYPE OR PRINT NAME Kelly Cook

TELEPHONE NO. 393-7106

(This space for State Use)

ORIGINAL SIGNED BY JOHN REXTON

APPROVED BY PETER J. GORDON

TITLE _____ DATE MAR 13 1997

CONDITIONS OF APPROVAL, IF ANY:

Marathon Oil Company
McCallister State Well No. 5
Attachment to C-103 Subsequent
February 21, 1997

1. 8/13/96 MIRU pulling unit. POOH w/rods and pump. ND wellhead. NU BOP. POOH w/tubing. RIH w/RBP to 65'. RIH w/bailer to 10,060'. POOH w/tbg and bailer recovering junk.
2. RIH w/pkr picker to 10,060'. Could not release pkr. POOH. RIH tag pkr at 10,060, chased to 10,455'. Milled on pkr from 10,455 to CIBP at 10,503'. Continue milling to 10,610'. POOH w/tools. RIH tag pkr at 11,850'. PUH w/tools to 8200'. Well started flowing. Shut well in.
3. RIH w/sub pump to 11,788'. ND BOP. NU wellhead. RD pulling unit. Test well.
4. 9/17/97 MIRU pulling unit. POOH w/tbg and sub pump equipment. RIH w/guide shoe, tag pkr at 11,836'. Milled on pkr from 11,836 to 11,850'. Tagged Otis WA pkr at 11,850'. Milled pkr from 11,850 to 11,853', pkr dropped to 12,032'. Tag pkr at 12,032', fell to 12,127'. Could not retrieve. RIH w/sub pump equipment. ND BOP. ND wellhead. RD pulling unit.
5. 10/1/96 MIRU pulling unit. ND wellhead. NU BOP. POOH w/tbg. RIH w/tbg to 12,078'. RU foam air unit. Circulate. RD foam air unit. POOH w/tubing. RIH w/sub pump and tbg to 11,566'. ND BOP. NU wellhead. RD pulling unit. Start sub pump - testing.
6. 10/30/96 MIRU pulling unit. ND wellhead. NU BOP. POOH w/sub pump. Ran RBP to 30', tested BOP. POOH w/RBP. NU W/L company and frac valve. GIH and perforate Devonian from 12,004-12,018', and 12,024-12,035' w/2 JSPF, 120 degree phasing. Perforate 12,036-12,050', 12-056-12,068', and 12-074-12,078' w/4 JSPF 60 degree phasing. Total 168 holes. RD W/L company.
7. RU acid company. RIH w/RBP and treating pkr to 7900'. Set RBP at 7844'. PUH and set pkr at 7832'. Rel pkr. Pickle tbg w/1500 gals of 15% NEFE acid. RD acid company. Rel RBP.
8. GIH w/RBP, pkr and tbg to 12,093' and set RBP. Set pkr at 11,865'. Swab well.
9. RU acid company. Acidized Devonian w/6000 gals 15% Ferchek SC acid and 4000 lbs of rock salt for divert. Pumped a 500 gal pad followed by 1500 gals of acid, pumped 500 gals of gelled brine w/2 ppg salt, pumped 1500 gals of acid and 500 gals of gelled brine w/2 ppg salt, 1500 gals of acid and 1000 gals gelled brine w/2 ppg salt, pumped 1500 gals of acid and flushed w/3150 gals on brine. RD acid company. Swab well.
10. 11/5/96 RU JSI. Ran bottom hole pressure and gradient stops. RD JSI. Swab well. Rel pkr at 11,865'. GIH and retrieve RBP at 12,093'. POOH w/pkr and RBP.
11. PU and service sub pump. GIH w/pump and tbg to 11,751'. ND BOP. NU wellhead. Turn pump on, start testing. RDMO pulling unit.