

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. 30-25-25074
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 Edith Butler "B"
8. Well No. 2
9. Pool name or Wildcat Blinebry Oil & Gas

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	
2. Name of Operator Marathon Oil Company	
3. Address of Operator P.O. Box 2409, Hobbs, NM 88240	
4. Well Location Unit Letter <u>J</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>13</u> Township <u>22-S</u> Range <u>37-E</u> NMPM <u>Lea</u> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3320' GR	

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: Shut-in Drinkard & Perf Blinebry ☒

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 commenced work to shut-in Drinkard and recomplete this well to the Blinebry formation. Attached is a brief summary of the work. (6-20-96)

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

SIGNATURE Scott Hodges TITLE Engineer Technician DATE 6/26/96
TYPE OR PRINT NAME Scott Hodges TELEPHONE NO. (505) 393-7106

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE AUG 01 1996
CONDITIONS OF APPROVAL, IF ANY:

Marathon Oil Company
Edith Butler B No. 2
C-103 Attachment
June 26, 1996

1. MIRU PU. POOH w/rods and pump. ND wellhead and NU BOP. POOH w/2 3/8" tubing.
2. RIH w/fish and POOH w/7" lok-set pkr.
3. RU wireline. TIH with CIBP and set 6285'.
4. NU 7 1/16" 5M frac valve. RU wireline and test lubricator to 1000 psi. Perforate Blinebry formation with 4" casing gun, 2 JSPF, 120 degree phasing from 5736-40', 5743-58', 5761-70', 5774-82', 5790-96' for a total of 94 holes.
5. RD wireline and ND frac valve.
6. TIH w/7" RTTS pkr on 2 7/8" tbg. Set RTTS at 6200' attempt to test CIBP, CIBP leaked. POOH w/RTTS pkr. RIH w/RBP and RTTS pkr. Set plug at 6206' and tested to 1000 psi. Plug held OK. Set RTTS pkr at 5710'. Acidize Blinebry perforations from 5736-5796' w/3000 gals 15% NEFE with 130 1.3 SG ball sealers for divert. Swab well.
7. Release pkr at 5710' and POOH w/pkr. NU wireline and test lubricator to 1000 psi. Perforate Blinebry formation with 4" csg guns, 2 JSPF from 5676-88', 5654-70', 5645-50', 5626-38' for a total of 96 holes. Perforate 5594-5606', 5584-88', 5566-76', 5558-62', 5494-5516', 5460-72', 1 JSPF for a total of 72 holes.
8. RIH with CIBP to 6220'. RIH with RTTS pkr on 2 7/8" tbg at 6143'. Tested CIBP at 1000 psi, held OK.
9. POOH w/RTTS pkr on 2 7/8" tbg. TIH with RBP and RTTS pkr. Set RBP at 5710'. Set RTTS at 5395' to isolate perforations from 5460-5606'.
10. Acidize Blinebry perforations from 5460-5606' with 6000 gals 15% NEFE and 200 1.3 SG ball sealers for divert. Swab well.
11. Release pkr at 5396', retrieve RBP at 5710' and POOH.
12. RIH w/7" RTTS pkr on 3 1/2" tbg. Sand frac the Blinebry formation in perforations from 5460-5606' with 124,309 gals of 20# gelled fluid, with 275,000# of 16/30 Ottawa sand.
13. POOH and lay down 3 1/2" tbg. TIH w/7" RTTS pkr to 5395'. After one swab run, well started flowing.

14. Kill well and POOH with workstring. Pick up Cavins Purge Tool, 1 jt 2 3/8" tbg, Cavins Desander tool, 1 jt 2 3/8" tbg, SN, 1- 2" pump barrel, 14 jts 2 3/8" tbg, 1- 7" x 2 3/8" TAC, 174- jts 2 3/8" tbg.
15. ND BOP. NU wellhead. RIH w/1 3/4" plunger, 10- 7/8" rods, 219- 3/4" rods. Hang well off. Start pumping.

Reg/C103/ButlerB2