

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 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-025-10252
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. 1
9. Pool name or Wildcat S.B. Drinkard-Abo/Tubb O&G/Blinebry
10. Elevation (Show whether DF, RKB, RT, GR, etc.) DF: 3338', GL: 3326'

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 2490, Hobbs, NM 88241	4. Well Location Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line Section 13 Township 22-S Range 37-E NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) DF: 3338', GL: 3326'	

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: **DHC #1048** ☒

SUBSEQUENT REPORT OF:

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

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 respectfully proposes the DHC of the Edith Butler "B" Well No. 1. The No. 1 is currently producing from the Blinebry, but will be downhole commingled with the S. Brunson Drinkard Abo, and Tubb Oil & Gas. (DHC #1048). Attached is a procedure detailing the proposed work.

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

SIGNATURE Thomas Kacir TITLE Production Engineer DATE 1/15/99

TYPE OR PRINT NAME Thomas Kacir TELEPHONE NO. (505)-393-7106

(This space for State Use)

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

Handwritten notes: "DHC only -", "G. Brunson Drinkard Abo", "Tubb Oil & Gas", "1/15/99", "1048"

Edith Butler 'B' Well No. 1
UL I, 1980' FSL and 660' FEL
Section 13, T-22-S, R-37-E
Lea County, New Mexico

Purpose: DHC Blinebry, Tubb & Drinkard-Abo

Elevation: KB: 3338' PBTD: 5948' RBP, 6784' CIBP
GL: 3326' TD: 6950' OH

Casing: 13-3/8", 48 lb/ft, H-50, casing set at 309'. Cemented with 250 sks.
8-5/8", 32 lb/ft, J-55 casing set to 2795'. Cemented with 1500 sks.
5-1/2", 17 lb/ft, J-55 casing set to 6823'. Cemented with 500 sks.

Perforations: Blinebry: 5482' - 5718' (256 holes, 2 JSPF)
5765' - 5840' (112 holes, 2 JSPF)

Tubb: 6040' - 6140' (400 holes, 4 JSPF)
6164' - 6202' (16 holes, 1 JSPF)

South Brunson Drinkard-Abo: 6306' - 6548' (20 holes, 1 JSPF)

South Brunson Drinkard-Abo: 6823' - 6950' OH

PROCEDURE

1. Inspect location. Test safety anchors and replace as needed.
2. MIRU PU. Hang off pumping unit. Lay down polish rod.
3. POOH with 3/4" steel rods and insert pump.
4. Kill well as necessary with 2% KCl water. ND wellhead and NU BOP equipment.
5. Release TAC at 5311'. RIH and tag RBP at 5948'. TOOH with 2-3/8" tubing.
6. TIH with retrieving tool for RBP. Clean out fill to top of RBP at 5948'. Latch and release RBP. Run in hole and tag fill or PBTD at 6784'. POOH.
7. TIH with tubing and tag CIBP at 6784'. If necessary, clean fill out to top of CIBP at 6784' with conventional sand pump on sand line. POOH.
8. TIH (from bottom to top) with slotted mud joint (2 3/8" tubing), API SN, 1 joint of 2 3/8" tubing with internally ceramic coat, 36 joints of 2 3/8" tubing, TAC and 2 3/8" tubing to surface. Land tubing at 6630', SN at 6600' and TAC at 5445'.
9. Set TAC. ND BOP equipment. NU wellhead.
10. RIH with 1.25" pump on (bottom to top) 250' x 3/4" grade D guided rods, 3350' x 3/4" Norris 97 rods and 2975' x 3/4" EL guided rods.
11. Space out and hang well on. Test pump action. RDMO PU.
12. Connect surface equipment and start well pumping to production facilities.