

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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. 30-025-06599
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 L. G. Warlick "C"
8. Well No. 8
9. Pool name or Wildcat Hare (Simpson)
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

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 552, Midland, Texas 79702
4. Well Location Unit Letter <u>I</u> : <u>1650</u> Feet From The <u>South</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>15</u> Township <u>21-S</u> Range <u>37-E</u> NMPM Lea County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <u>Recomplete to Simpson</u> <input checked="" type="checkbox"/>

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 initiated operations to recomplete the above referenced well from the ~~Drinker~~ (Blinbry) to the Hare (Simpson) on 8-21-89. Following is the procedure:

1. MIRU pulling unit.
2. POOH w/rods & pump. ND wellhead, released TAC & NU BOP's. POOH w/2 3/8" tbg string.
3. RIH w/cement retainer on 171 jts 2 7/8" workstring to 5439' KB.
4. RU cementers. Set retainer @ 5459' KB. Stung out & loaded hole w/fresh water. Stung back into retainer & pressured backside to 600 psig. Established rate into perforations & squeezed w/350 sacks cement. Displaced w/fresh water & staged to 2000 psig. Reversed out 1 bbl cement. RD cementers. POOH w/2 7/8" workstring.

(See Attachment I)

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

SIGNATURE J. R. Jenkins TITLE Hobbs Production Sup't. DATE 11-30-89
TYPE OR PRINT NAME J. R. Jenkins TELEPHONE NO. (915) 682-1626

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

DEC 04 1989

EA Blinbry (Red) 12-4-89

RECEIVED

DEC 4 1989

OCD
HOBBS OFFICE

ATTACHMENT I

Item 17 (continued)
Recompletion Procedure

5. PU & RIH w/bit & collars on workstring. Tagged @ 5439' KB. RU power swivel & drilled up cement & retainer to 5798'. Tested squeeze section to 1000 psig. Bled off. RIH w/RTTS pkr on 2 7/8" workstring to 5220' & set pkr. RU cementers. Loaded csg & pressured to 5000 psig. Established rate into perfs (5546'-5798'). Squeezed to 2500 psig w/75 sacks cement. RD cementers.
6. Released RTTS packer & POOH. RIH w/bit & collars on workstring. Tagged cement @ 5412' KB. Drilled out cement (5412'-5802'). Tested squeeze to 1000 psig. Pressure bled off. RIH w/additional 2 7/8" workstring & tagged @ 7496' KB. RU power swivel. Drilled on CIBP & pushed to TD of 7626'. Reversed & conditioned hole. POOH w/workstring & BHA.
7. Changed slips & rams to 2 3/8". Loaded hole w/150 bbls fresh water.
8. RU wireline truck. ran GR-CNL-CCL from 7570'-6600'.
9. Loaded hole w/60 bbls fresh water. Ran sonic log 7626'-6600'. RD wireline truck.
10. RIH w/187 jts 2 3/8" tbg. ND BOP's, NU wellhead. RIH w/228 3/4" rods. RDPU move off.
11. RU pulling unit.
12. POOH w/3/4" rods. NU BOP's. POOH w/2 3/8" tbg.
13. RU wireline truck. RIH & set CIBP @ 7525' KB. RIH & bailed 2 sx cement on CIBP. RD wire truck.
14. RIH w/241 jts 2 7/8" workstring to 7496' KB. Displaced hole w/2% KCl. POOH w/workstring.
15. RU wireline truck. RIH & perf'd 2 JSPF @ 7368', 81', 84', 95', 7402', 15', 20', 28', 46', 52', 58', 70' (total 25 holes). RD wireline truck.
16. RIH w/model "R" pkr on workstring to 7472'.
17. RU acidizers. Dropped SV & pressured tbg to 2500 psig. Fished SV. Spotted 250 gals 15% NEFE acid across perfs from 7368'-7470'. Pulled 5 stnds & set pkr @ 7160'. Acidized w/remaining 3000 gals 15% NEFE using 50 ball sealers for diversion. Flushed w/2% KCl water. Well on vacuum.
18. RU swab. well swabbed dry.
19. Released pkr & POOH w/workstring.
20. RU wireline truck. RIH & set CIBP @ 7350' KB. Bailed 4 sx cement onto CIBP. RD wireline truck.
21. RIH w/MA, SN, 187 jts 2 3/8" tbg to 5772' KB. ND BOP's, NU wellhead. RIH w/228 3/4" rods & pump. RD pulling unit. Load hole w/2% KCl water.
22. Well currently shut in.