

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. <u>25933</u> <u>30-025-255933</u>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name McDonald State A/C 2
8. Well No. 32
9. Pool name or Wildcat Arroyo Blinebry oil & gas
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3460', KB 3471'

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>B</u> : <u>660</u> Feet From The <u>North</u> Line and <u>1650'</u> Feet From The <u>East</u> Lin Section <u>13</u> Township <u>22S</u> Range <u>36E</u> NMPM Lea County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3460', KB 3471'	

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>Recompletion to Blinebry</u>

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 recompleate the above referenced well to the Blinebry on 12/21/90:

1. RIH & set CIBP @ 6450' and set 2 sx cmt on CIBP, PBTD = 6432'.
2. RIH & perf'd Blinebry 5525'-5664' w/1 JSPF (17 holes). RIH w/5 1/2" RTTS pkr & set @ 5420'. Hydrotested tbg to 8000 psig. Pressure backside to 500 psig.
3. Acidize Blinebry perfs w/ 3000 gals 15% NEFE & 7/8" balls for diversion.
4. Opened well to frac tank & flowed 25 min (2 BO) then died. Swabbed 9 runs & rec'd 13 BO & 2 BW.
5. Cleared perfs by resetting pkr @ 5420' & PU & RIH 8 jts 2 7/8" 6.5# N-80.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. (See Continuation on Page

SIGNATURE CARL A. BAGWELL TITLE Engineering Tech DATE 7-8-91

TYPE OR PRINT NAME Carl A. Bagwell TELEPHONE NO 915/682-

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

3A Arroyo

5. (cont.) POOH & reset pkr @ 5420'. Loaded annulus w/42 bbls 2% KCl & press to 970 psig. Held. Press test lines to 8000 psig & held.
6. Sand frac Blinbry perms 5525'-5664' w/32,802 gals X-link gel, 49,466# of 16/30 sand, and 8160# resin coated sand.
7. RIH w/swab & tagged resin sand @ 70' FS. RIH w/blade type bit on 22 jts 1.25" MT drill pipe & tagged TO's @ 649'. Circ. & washed to 822' w/2 jts. POOH. Circ w/2% KCl & drilled & washed to 2417' w/82 jts & blade type bit.
8. Cont'd drilling & washing snd to SN @ 5412'. POOH 1.25" tbg & blade bit. FIH w/ 1.25" notched collar & 1.25" tbg to 5490'. Did not tag sand below pkr @ 5420'.
9. Released pkr & POOH. RIH w/4 3/4" bit. Tagged @ 6206'. Reversed circ & clean out 5 1/2" csg to PBTD @ 6432'. POOH w/ 2 7/8" tbg & bit & RIH 5 1/2" Baker Model R pkr. Set @ 5420' & swabbed.
10. Opened well on 24/64" chk. Released pkr. Changed out BOP rams. RIH 2 3/8" prod tbg & 1 1/4" bore rod pump.
11. PLaced well on test pumping to test tank.