

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. <b>30-015-29890</b>
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 <b>James Buchanan 33 State</b>
8. Well No. <b>1</b>
9. Pool name or Wildcat <b>Wildcat</b>

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 <input type="checkbox"/>	2. Name of Operator <b>Marathon Oil Company</b>
3. Address of Operator <b>P.O. Box 2409 Hobbs, NM 88240</b>	4. Well Location Unit Letter <b>I</b> : <b>2000</b> Feet From The <b>South</b> Line and <b>660</b> Feet From The <b>East</b> Line Section <b>33</b> Township <b>18S</b> Range <b>28E</b> NMPM <b>Eddy</b> County
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>KB 3545 GL 3558</b>	

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: **New Well Completion** ☒

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.

12/21/97 RIH & drill to 10,073'. Circ clean. Pickle tbg w/750 gals 15% HCL. Spot w/250 gals 15% acid from 9911-9850'. POOH w/ DC's. Run CBL log. 12/23 RIH & perf Strawn from 9874-78', 9900-9910' w/4 JSPF, 90 deg phasing (56 holes). RIH w/pkr, set at 9549'. Swab well. Flow to test tank. Only water. 12/31 Acidize Strawn w/4500 gals 20% acid & 20 tons CO2. Flow well to test tank. No recovery. 1/3/98 Shut well in. 1/29 RIH, rel pkr at 9549', POOH. RIH w/CIBP, set at 10,063'. RIH w/CIBP, set at 9865'. Spot 300 gals acid from 9611-9800'. 1/30 Perf from 9661-63', 9665-73', 9676-80' w/4 SPF, 90 deg phasing. Perf 9722-62' w/2 SPF 120 deg phasing. Perf 9796-9800' w/4 SPF, 90 deg phasing. Total 152 holes. RIH w/RBP & pkr, set RBP at 9830', pkr at 9606'. Swab well. 2/1 Rel pkr & lower to 9697'. Swab well. Rel pkr & lower to 9771'. Swab well. Rel pkr at 9771. PUH & set pkr at 9606'. 2/3 Rel pkr at 9606' & lower to 9771'. Acidize w/2000 gals 20% acid. Rel pkr. RBP stuck at 9830'. RIH w/pkr & new RBP, set RBP at 9700', pkr at 9606'. Swab well. 2/5 Rel pkr & BBP, reset RBP at 9785, pkr at 9699'. Swab well. Flow test well. 2/10 Rel pkr & RBP. POOH. RIH w/2 7/8" tbg. RIH w/pkr set at 9819'. Start well flowing.

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

SIGNATURE Kelly Cook TITLE Records Processor DATE 3/3/98

TYPE OR PRINT NAME Kelly Cook TELEPHONE NO. 393-7106

(This space for State Use)

ORIGINAL SIGNED BY TIM W. GUM  
DISTRICT II SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE 4-10-98

CONDITIONS OF APPROVAL, IF ANY: