

**N. M. O. C. G. COPY**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other Instructions on Reverse Side)

Form approved  
Budget Project N. 42-10424  
5. LEASE DESIGNATION AND SERIAL NO.

NM 0384628

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**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—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME Indian Basin
2. NAME OF OPERATOR Marathon Oil Company		8. FARM OR LEASE NAME Indian Basin Gas "Com"
3. ADDRESS OF OPERATOR P.O. Box 2409, Hobbs, New Mexico 88240		9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FNL & 660' FWL		10. FIELD AND POOL, OR WILDCAT Indian Basin Upper Penn
14. PERMIT NO. Current	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3832' GL	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23-21S-23E
		12. COUNTY OR PARISH Eddy
		13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
(Other) ☐

PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
ABANDON\* ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐  
FRACTURE TREATMENT ☐  
SHOOTING OR ACIDIZING ☐  
(Other) ☒ temp. abandon Morrow and recomplete in Penn.

REPAIRING WELL ☐  
ALTERING CASING ☐  
ABANDONMENT\* ☒

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Temporarily abandoned Morrow gas perfs. from 9039' to 9263' by anchoring seal assembly in Baker Model "D" packer @ 7640' with tail pipe and bull plugged seal assembly extending through Model "D" packer @ 8980'. Left this equipment in the hole by separating from tubing divider @ 7637' (spotted 3 sacks of sand on top). Abandoned water producing perfs. from 7560-88' in the Upper Penn Gas zone by squeezing thru Baker Model "D" retainer @ 7550' with 95 sacks Type H cement. PBTD 7540'.

Prior to workover this well was flowing at a rate of 2.31 MMCFD gas, 21.1 bbl./day condensate and 196 bbl./day of water from Upper Penn perfs. 7376-7588'.

After workover the well is capable of flowing 2.11 MMCFD gas, 14 bbl./day condensate and 5 bbl./day water with a FTP of 1155 psi from Upper Penn perfs. 7376' to 7538'.

**RECEIVED**

JUL 15 1971

O. C. C.  
ARTESIA, OFFICE

**RECEIVED**  
JUL 14 1971  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED C. A. Hill Jr.

TITLE Area Supt.

DATE 7-10-71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side

**APPROVED**  
JUL 14 1971  
L. E. BECKWITH