

UNITED STATES N.M.O.C. COPY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R1424.

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 Fed. IBD Gas Comm
3. ADDRESS OF OPERATOR P.O. Box 2409 Hobbs, NM 88240	9. WELL NO. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 800' FNL & 200' FEL Sec. 30, T-21S, R-23E	10. FIELD AND POOL, OR WILDCAT Indian Basin Upper Penn
14. PERMIT NO.	11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 30, T-21S, R-23E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) RKB 4085', GL 4069'	12. COUNTY OR PARISH Eddy
	13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(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.)*

08-14-80 Spotted 5 bbls. 10% acetic acid over interval to be perforated (7162' - 7214') POH with tubing.

08-15-80 Loaded hole with 2% KCl water. Perforated Upper Penn formation with casing gun at: 7162' - 7164', 7180' - 7182', 7185' - 7188', 7202' - 7210', 7212' - 7214' with 1 JSPF (total of 22 holes). No pressure change was seen. RIH with Baker Lok-set pkr on 2 3/8" tubing. Set pkr at 7000'. Removed BOPs and installed tree. Tested casing and pkr. to 500 psi. Broke down formation with acid on spot. Formation broke at 2000 psi. Pumped acid away at 2 BPM at 2200 psi. Total load - 33 bbls. water and acid. Saw no pressure change after breakdown. Well will now be swabbed and tested.

RECEIVED

AUG 18 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Patrick Burton

TITLE

Production Engineer

DATE

8-15-80

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE

AUG 27 1980

*See Instructions on Reverse Side

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO