

OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

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JAN 14 1970

File in duplicate for Patented and Federal lands. File in triplicate for State lands.

COLO. OIL & GAS CONS. COMM.

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.)

Form fields 1-15 containing well details: 1. OIL WELL [X] GAS WELL [] OTHER []; 2. NAME OF OPERATOR Marathon Oil Company; 3. ADDRESS OF OPERATOR P. O. Box 39, Sidney, Nebraska 69162; 4. LOCATION OF WELL 3320' FSL, 787' FEL, Lot #1, Section 21, T.12N., R.52W., Logan County, Colorado; 14. PERMIT NO. -; 15. ELEVATIONS 4495' KB

Form fields 5-13: 5. LEASE DESIGNATION AND SERIAL NO.; 6. IF INDIAN, ALLOTTEE OR TRIBE NAME; 7. UNIT AGREEMENT NAME; 8. FARM OR LEASE NAME D. Meier; 9. WELL NO. #1; 10. FIELD AND POOL, OR WILDCAT Pebble, Third Dakota; 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 21-12N-52W; 12. COUNTY OR PARISH Logan; 13. STATE Colorado

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

Checkboxes for: TEST WATER SHUT-OFF, FRACTURE TREAT, SHOOT OR ACIDIZE, REPAIR WELL, PULL OR ALTER CASING, MULTIPLE COMPLETE, ABANDON, CHANGE PLANS, WATER SHUT-OFF [X], FRACTURE TREATMENT, SHOOTING OR ACIDIZING [X], 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.)

Purpose: To isolate uneconomic production of 7 BOPD, 340 BWPD, and 13 MCFGPD from "J-A" perforations 5172' to 5178'. Potential "J-B" zones 5191' to 5192' and 5194' to 5195 1/2' to be tested.

On 12-3-69, the rods, subsurface pump, and tubing were pulled. The "J-B" sand was perforated from 5191' to 5192' and 5194' to 5195 1/2' (Schlumberger E-log reference). A Baker Lok-Set retrievable packer was run on 2-7/8" tubing and set at 5185' to isolate "J-A" perforations 5172' to 5178'. Swab testing the new "J-B" perforations produced no fluid from the formation.

On 12-15-69, the "J-B" perforations were treated with 250 gallons of Dowell's mud acid. Acid, load water, and drilling mud were swabbed back for cleanup.

On 12-28-69, Meier #1 was completed to pump 10 BOPD, 234 BWPD, and 43 MCFGPD from "J-B" perforations after a twelve day pump test period. "J-A" perforations remain isolated in the tubing/casing annulus.

Table with 2 columns: Name (DVR, FJP, HHM, JAM, JID) and Status (checkmarks)

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

SIGNED [Signature] TITLE Area Superintendent DATE 1-8-70

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE DIRECTOR O & G CONS. COMM. DATE JAN 15 1970

CONDITIONS OF APPROVAL, IF ANY:



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