Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31 1993

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Lease Designation and Serial No.

 Lease Designation and Serial No. NM-01088

## 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 reentry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE LUSK DEEP UNIT 1. Type of Well Oil Gas 8. Well Name and No. Well Other 2. Name of Operator LUSK DEEP UNIT A #19 MARBOB ENERGY CORPORATION 9. API Well No. 3. Address and Telephone No. 30-025-35244 PO BOX 227, ARTESIA, NM 88210 505-748-3303 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) **LUSK STRAWN** 660 FSL 1650 FWL, SEC. 17-T19S-R32E, UNIT N 11. County or Parish, State LEA CO., NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent <u>Abando</u>gment Change of Plans Recompletion New Construction X Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinet 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 markders and zones pertinent to this work.) 3/7/01 - PERFORATE MORROW "C" @ 12545' - 12576', 40 SHOTS. 3/8/01 - ACIDIZE PERFS F/ 12545' - 12576' W/ 1000 GAL 7.5% NEFE MORROW ACID CONT 1000 SCF PER BBL NITROGEN. TREAT @ 3 BPM @ 6965#, ISDP 5500. 3/10/01 - SWABBED WELL DRY 3/12/01 - UNSET PKR & TOH. SET CIBP @ 12525' & DUMP 1 BAILER LOAD OF CMT ON TOP. TEST CIBP TO 2500#.
3/13/01 - PERF MORROW "B" W/ 14 SHOTS FROM 12354' - 12457'.
3/14/01 - ACIDIZE W/ 2000 GAL 7.5% MORROW ACID & 1000 SCF N2/BBL. AVG RATE 3.5 BPM, AVG PRESS 7354#, ISDP 6022#. 4/3/01 - RE-PERFORATE MORROW "B" FROM 12353' - 12431' 4/13/01 - FRACED MORROW 12353' - 12457' W/ 80,000 GAL 70 Q CO2 FOAM & 50,000# SINTERED BAUXITE @ AN AVG 30 BPM @ 7000#, ISI=6254# 4/19/01 - SET PKR @ 12250'.
MORROW "B" IP = 8 BOPD / 235 MCFD / 42 BWPD ON 5/3/01. THIS ZONE PRODUCED UNTIL SEPTEMBER, 2001, AT WHICH TIME IT DEPLETED & LOADED UP W/ WATER. 9/19/01 - SET CIBP @ 12340', DROP 1 BAILER LOAD OF CMT, TEST TO 2000 PSI. PERF MORROW "A" @ 12292' - 12300' W/ 32 SHOTS. 9/24/01 - ACIDIZE PERFS W/ 500 GAL 7.5% HCL ACID. COMMUNICATED W/ BACKSIDE. TOOH & FOUND TBG PARTED 1' FROM ON/OFF TOOL 0//OFF TOOL.
9/28/01 - RE-ACIDIZE PERFS W/ 500 GAL 7.5% NEFE ACID.
10/1/01 - SET CIBP @ 12275". TEST PLUG TO 1500 PSI. DROP 1 BAILER LOAD OF CMT ON PLUG.
10/2/01 - PERF STRAWN @ 11358' - 11410', 20 SHOTS.
10/3/01 - ACIDIZE STRAWN PERFS W/ 500 GAL 15% NEFE ACID. TREAT @ 3.0 BPM @ 4400 PSI. WELL ON VAC IN 2 MIN.
PUT STRAWN ON ROD PUMP. IP = 17 BOPD / 18 MCFD / 72 BWPD ON 10/9/01. STRAWN WAS TSTD & PROVED TO BE
NON-COMMERCIAL DUE TO HIGH WELL TO SWD (C 100) APPLICATION TO CONVERT THE WELL TO SWD (C-108). and correct PRODUCTION ANALYST Title Date (This space for Federal o Date Conditions of approval, if any: SUBJECT TO LIKE APPROVAL DEC

statements or representations as to any matter within its jurisdiction.

PETPOLEUM ENGINEER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent

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