Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department



Form C-105 Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St. Santa Fe, NM 87505 WELL API NO. 30-015-31165 5. Indicate Type of Lease

| DISTRICT II P.O. Drawer DD, Artes | Santa Fe, NM 87505 | | | | | | | 5. Indicate Type of Lease STATE X FEE | | | | |
|--|----------------------------------|---|--|---------|-----------------|--|---|---|----------------------|------------------------|-------------------------|--|
| DISTRICT III 1000 Rio Brazos Rd, Aztec, NM 87410 | | | | | | | | 6. State Oil & Gas Lease No. E-647 | | | | |
| WELL C | OMPLETION OF | RECOMPLET | TION REPOR | RT AN | D LOG | | | | | | | |
| 1a. Type of Well: OIL WELL | | | | | | | | 7. Lease Name or Unit Agreement 15 262728 26272728 262728 262728 262728 262728 262728 262728 262728 262728 | | | | |
| b. Type of Completion: NEW WORK PLUG DIFF WELL OVER DEEPEN BACK RESVR OTHER | | | | | | | | | 2027 | S | SEP PACT | |
| 2. Name of Operator MARBOB ENERG | SY CORPORATION | N / | | | | | _ 1 | Well No. 0 | 1819 | OCD | ECEIVED - ARTES! | |
| 3. Address of Operator PO BOX 227, ARTESIA, NM 88210 | | | | | | | | 9. Pool name or Wildcat \ ARTESIA QUEEN GREG SA | | | | |
| 4. Well Location | | | | | | | | | | ₹₹₹.; | | |
| | D : 330 | Feet From The _ | _ | | Line and | | 990 | Feet Fro | om The | WE: | LIIIE | |
| Section | 36 | | 17S Rar | | 28E | | NMP | | | EDD, | | |
| 10. Date Spudded 12/20/00 | 11. Date T.D. Reache 01/01/01 | | te Compl. (<i>Ready to Prod.</i>) 13. Eleva 01/11/01 3679' G | | | | ions (DF & RKB, RT, GR, etc.) | | | 14. Elev. Casinghead | | |
| 15. Total Depth 4490' | | 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? | | | | | Intervals Drilled By Rotary Tools Cable Tools | | | | | |
| 19. Producing Interval(s 2887' - 3755' SA | • | op, Bottom, Name | | | | | | 20 | 0. Was Dire | No No | Survey Made | |
| 21. Type Electric and Other Logs Run DLL, CSNG | | | | | | | | 22. Was Well Cored No | | | | |
| 23. | | CASING RE | ECORD (Re | eport | all string | js se | et in v | vell) | | | | |
| CASING SIZE | WEIGHT LB/ | FT. DEPT | H SET | HOL | | | | | | OUNT PULLED | | |
| 8 5/8" | 24# | 24# 516' | | 12 1/4" | | \perp | 400 SX | | | CIRC 10 SX | | |
| 5 1/2" | 17# | 45 | 4504' | | 7 7/8" | | 1150 SX | | | CIRC 225 SX | | |
| | | | | | | + | | | | + | | |
| ······································ | | | | | | + | | | | + | | |
| 24. | | LINER RECO | RD | | 25 | | 25. | 5. TUBING R | | ECORD | | |
| SIZE | TOP | воттом | M SACKS CEMENT | | T SCREEN | | | | | DEPTH SET PACKER SI | | |
| | | | <u> </u> | + | | | — | 2 7/8" | 2868 | 3' | | |
| os Darfaration report | t (interval size and s | number) | | | 27. ACID | SUC | T == | ACTUBE | CEMENIT | | EEZE ETC | |
| | | | | | | 7. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED | | | | | | |
| 2887' - 3755' (40 SHOTS) | | | | | 2887' - 3755' | | | ACDZ W/ 6000 GAL 15% NEFE ACID | | | | |
| | | | | | 2887' - | 375 | 5' | 40# WTR FI | RAC-3006 BE | SLS FLUIC | D, 222490# SAND | |
| | | | | | | | | <u> </u> | | | | |
| 28. | | | PRODUCT | | | | | | T z. | · · · · · | | |
| Date First Production 09/07/01 | PUMF | | | | | | | | | PROD | d. or Shut-in) UCING | |
| Date of Test 09/06/01 | Hours Tested 24 | Choke Size | Test Period | | 1 - BbL. 10 | 10 8 | | 202 | | Gas - Oil Ratio | | |
| Flow Tubing Press. Casing Pressure Calculated 24- Hour Rate Oil - BbL. | | | | | Gas - MCF V | | Wate | | | ravity - API - (Corr.) | | |
| 29. Disposition of Gas (S SOLD | Sold, used for fuel, vent | ed, etc.) | | | | | | | nessed By AGUIRRE | | | |
| 30. List Attachments NONE | | | | | <u></u> | | | | | | | |
| 31. I hereby celvify that to | the information showin of | on both sides of this fo | Deintod | | o the best of t | ny kno | owledge | BBODUCTIO | ON ANALYS | TDate | 9 09/25/01 | |

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| S | outheastern N | New Mexico | | Northwestern New Mexico | | | | | | |
|--|--------------------|---|--|---------------------------------------|--|----------------|--|--|--|--|
| T. Anhy | T. (| Canyon | T. Ojo | Alamo | T. Penr | n. "B" | | | | |
| T. Salt | T. S | Canyon Strawn | T. Kirtl | and-Frui | n. " C" | | | | | |
| B. Salt | T. A | \toka | T. Pict | ured Clif | fs T. Penr | า. " D" | | | | |
| T. Yates | 751.0 T. N | ∕liss | T. Cliff | House | T. Lead | ville | | | | |
| T. 7 Rivers | T. [| Devonian | T. Mer | nefee | T. Madi | T. Madison | | | | |
| T. Queen | 1622.0 T. S | Silurian | T. Poir | nt Looko | ut T. Elbei | rt | | | | |
| T. Grayburg _ | T. N | Montoya | T. Mar | icos | T. McC T. Ignad | racken | | | | |
| T. San Andres | 2390.0 T. S | Simpson | T. Gall | up | T. Ignad | cio Otzte | | | | |
| | | | | | rn <u>T</u> . Gran | | | | | |
| T. Paddock _ | | Ellenburger | T. Dak | ota | | | | | | |
| T. Blinebry | I. (| ir. Wash | <u>I</u> . Mor | rison | <u>T</u> | | | | | |
| I. lubb | 1. L | Delaware Sand | I. Iodi | ilto | <u>T</u> | | | | | |
| I. Drinkard | <u>↓</u> . Ŀ | sone Springs | I. Entr | ada | T | | | | | |
| 1. Abo | <u>.</u> | | I. VVIN | gate | <u> </u> | | | | | |
| 1. vvoitcamp _ | <u> </u> | | I. Chir | 11e | | | | | | |
| T. Cioco (Bourl | <u> </u> | | T Pon | nam n "^" | T T | ······ | | | | |
| 1. CISCO (Bougi | n C) 1 | | | | | | | | | |
| No. 2, from Include data o No. 1, from | n rate of water in | OIL OR GAS IMPORTA Ifflow and elevation to to to To to To to To to | No. No. NT WATER to which w | 3, from 4, from 5 atter rose fe fe fe | to t | | | | | |
| From To | Thickness | Lithology | From | To | Thickness | Lithology | | | | |
| | in Feet | | | <u> </u> | in Feet | <u> </u> | | | | |
| | | | | | | | | | | |