State of New Mexico   Department   September   State of New Mexico   Department   September   Septem
DISTRICT
Santa Fe, NM 87505   Santa Fe, NM 87505   Santa Fe, NM 87505   Santa Fe, NM 87505   Santa Fe, Santa Fe, NM 87505   Santa Fe, Santa Fe, NM 87505   Santa Fe, Santa Fe
Note
WELL COMPLETION OR PRECOMPLETION REPORT AND LOG
11. Type of Well: OIL WELL   GAS WELL   DRY OTHER
New   North   North
MARBOB ENERGY CORPORATION   2   3. Address of Operator   9. Pool name or Wildcat   CARLSBAD SOUTH MORROW   1. Date T.D. Reached   12. Date Compl. (Ready to Prod.)   11. Elevations   11. Date T.D. Reached   12. Date Compl. (Ready to Prod.)   13. Elevations (DF & RKB, RT, GR, etc.)   14. Elev. Casinghead   11. 1875   11. Str.   11. Str.   11. Str.   11. Str.   11. Str.   11. Str.   12. Date Compl. How Many Zones?   18. Intervals   Drilled By   Rotary Tools   Drilled By   Rotary Tools   Cable Tools   Cable Tools   13. Type Electric and Other Logs Run   DLL, CSNG   Casing RECORD (Report all strings set in well)   13. Str.   13. Elevations (DF & RKB, RT, GR, etc.)   14. Elev. Casinghead   14. Elev. Casinghead   15. Intervals   Drilled By   Rotary Tools   Cable Tool
Address of Operator
North   Line and   1090   Feet From The   NORTH   Line and   1090   Feet From The   WEST   Line
Section   10   Township   22S   Range   27E   NMPM   EDDY   County
10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 11/16/01 01/16/02 02/23/02 3077' GR  5. Total Depth 11875' 16. Plug Back T.D. 11587' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Drilled By Drilled By Drilled By No  9. Producing Interval(s), of this completion - Top. Bottom, Name 11447' - 11571' MORROW  11. Type Electric and Other Logs Run DLL, CSNG  13. CASING RECORD (Report all strings set in well)  CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 13 3/8" 48# 395' 17 1/2" CMTD W/ 420 SX, CIRC 109 SX NONE
11/16/01
11875' 11587' Many Zones? Drilled By  20. Was Directional Survey Made No  11447' - 11571' MORROW  1. Type Electric and Other Logs Run DLL, CSNG  3. CASING RECORD (Report all strings set in well)  CASING SIZE WEIGHT LB/FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 13 3/8" 48# 395' 17 1/2" CMTD W/ 420 SX, CIRC 109 SX NONE
11447' - 11571' MORROW
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13 3/8" 48# 395' 17 1/2" CMTD W/ 420 SX, CIRC 109 SX NONE
TO GO
9 5/8" 36# 1602' 12 1/4" CMTD W/ 650 SX, CIRC 100 SX NONE
7" 23# 8968' 8 3/4" CMTD W/ 1550 SX, CIRC 43 SX NONE
4 1/2" 11.6# 11875' 6 1/8" CMTD W/ 300 SX NONE
LINER RECORD 25. TUBING RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET
2 3/8" 11320'
6. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
11697' - 11748' (102 SHOTS)  DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
11624' - 11631' (28 SHOTS) 11447' - 11571' (234 SHOTS) 11624' - 11631' ACDZ W/ 1500 GAL 7 1/2% HCL MORROW ACID 11624' - 11631' ACDZ W/ 500 GAL 7 1/2% HCL MORROW ACID
11447' - 11571' FRAC W/ 92000 GAL FL & 100000# SANI
PRODUCTION 11697-748 & 11624-31 SQZ W/ 100 SX CLASS H
Production Method (Flowing, gas lift, pumping - Size and type pump)  02/23/01 FLOWING  Well Status (Prod. or Shut-in) SHUT-IN
late of Test Hours Tested Choke Size Prod'n For Oil - BbL. Gas - MCF Water - BbL. Gas - Oil Ratio  02/24/01 24 20/64" Test Period 0 1530 0
low Tubing Press Casing Pressure Calculated 24- Oil - BbL. Gas - MCF Water - BbL. Oil Gravity - API - (Corr.)
low Tubing Press. Casing Pressure Calculated 24- Oil - BbL. Gas - MCF Water - BbL. Oil Gravity - API - (Corr.)  700 PSI Oil Gravity - API - (Corr.)
700 PSI  Hour Rate  9. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By
700 PSI Hour Rate  9. Disposition of Gas (Sold, used for fuel, vented, etc.) SHUT-IN WAITING ON PIPELINE  0. List Attachments  Hour Rate  Hour Rate  Test Witnessed By SHANE GRAY
700 PSI Hour Rate  9. Disposition of Gas (Sold, used for fuel, vented, etc.)  SHUT-IN WAITING ON PIPELINE  Test Witnessed By SHANE GRAY