

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

Form C-105  
Revised 1-1-89

WELL API NO. 30-015-30762

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No. 647

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESRV ☐ OTHER ☐

2. Name of Operator MARBOB ENERGY CORPORATION

3. Address of Operator PO BOX 227, ARTESIA, NM 88211-0227

7. Lease Name or Unit Agreement Name TH STATE

8. Well No. 1

9. Pool name or Wildcat ARTESIA QUEEN GRAYBURG SAN ANDRES

4. Well Location  
Unit Letter F : 1650 Feet From The NORTH Line and 2310 Feet From The WEST Line  
Section 34 Township 17S Range 28E NMPM EDDY County

10. Date Spudded 9/20/99 11. Date T.D. Reached 9/28/99 12. Date Compl. (Ready to Prod.) 4/7/03 13. Elevations (DF & RKB, RT, GR, etc.) 3669' GL 14. Elev. Casinghead

15. Total Depth 4223' 16. Plug Back T.D. 3700' 17. If Multiple Compl. How Many Zones? 2 18. Intervals Drilled By 0 - 4223' Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 2317' - 3474' SAN ANDRES 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run NONE 22. Was Well Cored NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	500'	12 1/4"	350 SX, CIRC	NONE
5 1/2"	17#	4219'	7 7/8"	875 SX, CIRC	NONE

24. LINER RECORD 25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3549'	

26. Perforation record (interval, size, and number)  
2317' - 2989' (23 SHOTS)  
3128' - 3474' (12 SHOTS)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3128'-3474'	ACDZ W/ 1500 GAL NEFE 15% HCL
2317' - 2989'	ACDZ W/ 4000 GAL NEFE 15% HCL
2317'-3474'	FRAC W/ 227262 GAL FLUID &

28. PRODUCTION 336470# SAND

Date First Production 4/16/03 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING Well Status (Prod. or Shut-in) PROD

Date of Test 4/19/03 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By TITO AGUIRRE

30. List Attachments NONE

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Diana J. Cannon Printed Name DIANA J. CANNON Title PRODUCTION ANALYST Date 5/22/03