Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.
30-025-35040

5. Indicate Type of Lease
STATE ☐ FEE ■

State Oil & Gas Lease No.

# 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. RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name
Blue Fin "24"

2. Name of Operator
TMBR/Sharp Drilling, Inc.

8. Well No.
1

3. Address of Operator
P. O. Drawer 10970, Midland, TX 79702

9. Pool name or Wildcat
Townsend; Mississippian, N.

4. Well Location
Unit Letter M : 660 Feet From The West Line and 760 Feet From The South Line

Section 24 Township 16S Range 35E NMPM Lea 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 |
|---|---|---|---|---|
| 3/29/01 | 6/1/01 | 7/12/01 | 3964 GR | 3965 |

| 15. Total Depth | 16. Plug Back T.D. | 17. If Multiple Compl. How Many Zones? | 18. Intervals Drilled By | Rotary Tools | Cable Tools |
|---|---|---|---|---|---|
| 13,000 | 12,990 | N/A | | 0-13,000 | N/A |

19. Producing Interval(s), of this completion - Top, Bottom, Name
12,905-12,941

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
GR-CNL/Density-DLL

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 |
|---|---|---|---|---|---|
| 13 3/8 | 54.5 | 485 | 17-1/2 | 500 C + additives | 0 |
| 8 5/8 | 32 | 4,,922 | 11 | 2500 35/65 + 250 C | 0 |
| 5 1/2 | 17 | 12,687 | 7 7/8 | 1st stage: 1025 H + add. | 0 |
| | | | | 2nd Stage: 680 35/65 Poz | |
| | | | | + 100 H | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|---|---|---|---|---|
| 3 1/2 | 12,504 | 12,996 | 50 | |
| | | | | |

25. TUBING RECORD

| SIZE | DEPTH SET | PACKER SET |
|---|---|---|
| 2 7/8 | 12,465 | 12,470 |
| | | |

26. Perforation record (interval, size, and number)
12,396 – 12,410 ( .46 ) ( 29 holes )

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|---|---|
| 12,396 – 12,410 | No Treatment |
| | |
| | |

28 **PRODUCTION**

| Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) | Well Status (Prod. or Shut-In) |
|---|---|---|
| 2-10-02 | Flowing | Prod. |
| | | |

| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|---|---|---|---|---|---|---|---|
| 2/11/02 | 24 | 12/64 | | 117 | 1062 | 0 | 9077 |

| Flow Tubing Press | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) |
|---|---|---|---|---|---|---|
| 900 | 0 | | 117 | 1062 | 0 | 59.6 |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
sold

Test Witnessed By
Roy Millsap

30. List Attachments

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

Signature [signature] Printed Name Lonnie Arnold Title Production Manager Date 3/21/02

# 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 special 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

| Southeastern New Mexico | | | | Northwestern New Mexico | |
|---|---|---|---|---|---|
| T. Anhy | 1980 | T. Canyon | 11,103 | T. Ojo Alamo | T. Penn. "B" |
| T. Salt | | T. Strawn | 11,533 | T. Kirtland-Fruitland | T. Penn. "C" |
| B. Salt | | T. Atoka | 11,688 | T. Pictured Cliffs | T. Penn. "D" |
| T. Yates | 3213 | T. Miss | 12,789 | T. Cliff House | T. Leadville |
| T. 7 Rivers | 3488 | T. Devonian | | T. Menefee | T. Madison |
| T. Queen | 4097 | T. Silurian | | T. Point Lookout | T. Elbert |
| T. Grayburg | | T. Montoya | | T. Mancos | T. McCracken |
| T. San Andres | 4887 | T. Simpson | | T. Gallup | T. Ignacio Otzte |
| T. Glorieta | 6336 | T. McKee | | Base Greenhorn | T. Granite |
| T. Paddock | | T. Ellenburger | | T. Dakota | T |
| T. Blinebry | 6508 | T. Gr. Wash | | T. Morrison | T. |
| T.Tubb | 7591 | T. Delaware Sand | | T.Todilto | T |
| T. Drinkard | 7718 | T. Bone Springs | | T. Entrada | T. |
| T. Abo | 8337 | T. Morrow | | T. Wingate | T. |
| T. Wolfcamp | 9698 | T. Chester | 12,390 | T. Chinle | T. |
| T. Penn | | T. | | T. Permian | T. |
| T. Cisco (Bough C | 10,683 | T. | | T. Penn "A" | T. |

### OIL OR GAS SANDS OR ZONES

No. 1, from.....12,890 .....to.....12,940..... No. 3, from.....to.....

No. 2, from.....to..... No. 4, from.....to.....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness In Feet | Lithology |
|---|---|---|---|
| 0 | 1980 | 1980 | Red Beds, Sand |
| 1980 | 3218 | 1238 | Anhyrite, Salt |
| 3218 | 4150 | 932 | Sand, Dolomite |
| 4150 | 6630 | 2480 | Dolomite, Anhydrite |
| 6630 | 9698 | 3068 | Dolomite |
| 9698 | 10010 | 312 | Limestone |
| 10010 | 11103 | 1093 | Limestone, Shale |
| 11103 | 11533 | 430 | Shale, Limestone |
| 11533 | 11688 | 155 | Limtestone |
| 11688 | 12190 | 502 | Shale, Limestone, Sand |
| 12190 | 12391 | 201 | Limestone, Shale |
| 12391 | 12430 | 39 | Tripolitic, Chert |
| 12430 | 12790 | 360 | Limestone, Shale |
| 12790 | 13000 | 210 | Limestone |

| From | To | Thickness In Feet | Lithology |
|---|---|---|---|
| | | | |