

Su: ate District Office
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State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-025-32204

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 ☐ WORK ☐ PLUG ☐ DIFF. ☐
WELL ☐ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name

Iron House State

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

Wildcat (Queen)

4. Well Location

Unit Letter H : 2100 Feet From The North Line and 990 Feet From The East Line

Section 1 Township 19S Range 35E NMPM Lea County

10. Date Spudded 1/16/01 11. Date T.D. Reached 1/20/01 12. Date Compl. (Ready to Prod.) 1/30/01 13. Elevations (DF& RKB, RT, GR, etc.) 3840 GR 14. Elev. Casinghead 3840

15. Total Depth 5385 16. Plug Back T.D. 5369 17. If Multiple Compl. How Many Zones? No 18. Intervals Drilled By Rotary Tools 0-5385 Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 4424-4430 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run GR-CBL 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
Existing 20	N/A	149	Existing 26	150	0
Existing 8 5/8	N/A	1849	Existing 12 1/4	1300	0
5 1/2	15.5	5369	7 7/8	250 sx CI "H"	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	4308
						4308

26. Perforation record (interval, size, and number)
Perfs: 4424-4430' (12 holes) 2 SPF
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4424-4430 A/84 gal 15% NEFE


28. PRODUCTION

Date First Production 1/30/01 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Prod.
Date of Test 1/31/01 Hours Tested 1 Choke Size 16/64 Prod'n For Test Period Oil - Bbl 0 Gas - MCF 811 Water - Bbl. 0 Gas - Oil Ratio N/A
Flow Tubing Press. Casing Pressure 0 Calculated 24-Hour Rate Oil - Bbl. 0 Gas - MCF 1945 Water - Bbl. 0 Oil Gravity - API - (Corr.) N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented 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  Printed Name Lonnie Arnold Title Production Manager Date 5/10/01

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 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 _____ 1,811 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3,240 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4,400 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 5,040 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____ 5,961 _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....4425.....to.....4430.....
No. 2, from.....to.....
No. 3, 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	1811	1811	Redbeds
1811	3240	1429	Anhydrite, Salt
3240	4400	1160	Anhydrite, Dolomite
4400	5961	1561	Dolomite, Sand
5961	7132	1171	Sand, Limestone

District I
PO Box 1980, Hobbs, NM 88241-1980
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1000 Rio Brazos Rd., Aztec, NM 87410
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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-32204	² Pool Code 97097	³ Pool Name Wildcat (Queen)
⁴ Property Code 21636	⁵ Property Name Iron House State	⁶ Well Number 1
⁷ OGRID No. 036554	⁸ Operator Name TMBR/Sharp Drilling, Inc.	⁹ Elevation 3840

¹⁰ Surface Location

UL or lot no. H	Section 1	Township 19S	Range 35E	Lot Idn	Feet from the 2100	North/South line North	Feet from the 990	East/West line East	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 159.68	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <p></p> <p>Signature</p> <p>Lonnie Arnold</p> <p>Printed Name</p> <p>Production Manager</p> <p>Title</p> <p>June 8, 2001</p> <p>Date</p>
					<p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyer:</p> <p>Certificate Number</p>