

Submit 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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-34358

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. 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

Eidson "23"

2. Name of Operator

TMBR/Sharp Drilling, Inc.

3. Address of Operator

P. O. Drawer 10970, Midland, TX 79702

4. Well Location

Unit Letter F : 1650 Feet From The North Line and 1650 Feet From The West Line

Section 23

Township 16S

Range 35E

NMPM

Lea

County

10. Date Spudded

4/12/98

11. Date T.D. Reached

5/27/98

12. Date Compl. (Ready to Prod.)

8/15/98

13. Elevations (DF & RKB, RT, GR, etc.)

3972' GR

14. Elev. Casinghead

3972'

15. Total Depth

12,010'

16. Plug Back T.D.

11,947'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-12,010'

Cable Tools

N/A

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

11,717-11,824' (Atoka)

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

GR/CNL/DEN/CCL/CBL

22. Was Well Cored

No

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	405	17 1/2	440 sx	
9 5/8	37	4,810	12 1/4	1190 sx + 200 sx	
7	26 & 29	12,010	8 3/4	150 sx + 690 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2 7/8	11,522	11,522

26. Perforation record (interval, size, and number)

11,717-742', .58, 100 holes

11,815-824', .58, 55 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

11,717-742 F/36,500 & 24,000#

A/1500 gal

11,815-824 F/25,000 gal & 14,000# 20/40

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
8/29/98		Flowing					Prod	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
9/19/98	24	16		75	1,676	9	22/346	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
1650	0		75	1,676	9	53.3		

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

Sold

Test Witnessed By

Roy Millsap

30. List Attachments

C-104, Deviation Surveys, Logs

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

Printed Name

Jeffrey D. Phillips Title V.P. Production Date 11/2/98

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	1,957	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	2,221	T. Strawn	11,320	T. Penn. "C"	
B. Salt		T. Atoka	11,400	T. Penn. "D"	
T. Yates	3,152	T. Miss	11,878	T. Leadville	
T. 7 Rivers	3,418	T. Devonian		T. Madison	
T. Queen	4,006	T. Silurian		T. Elbert	
T. Grayburg	4,424	T. Montoya		T. McCracken	
T. San Andres	4,770	T. Simpson		T. Ignacio Otzte	
T. Glorieta	6,270	T. McKee		T. Granite	
T. Paddock		T. Ellenburger		T.	
T. Blinebry		T. Gr. Wash		T.	
T. Tubb	7,460	T. Delaware Sand		T.	
T. Drinkard		T. Bone Springs		T.	
T. Abo	8,214	T.		T.	
T. Wolfcamp	9,492	T.		T.	
T. Penn		T.		T.	
T. Cisco (Bough C)		T.		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 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	From	To	Thickness in Feet	Lithology
0	1957	1957	Sd/Sh				
1957	2221	264	Anhy/Dolo				
2221	3152	931	Salt/Anhy/Dolo				
3152	3418	266	Sd/Sh/Dolo				
3418	4006	588	Lm/Dolo/Sh				
4006	4424	418	Sd/Sh/Dolo				
4424	4770	346	Dolo/Sh/Salt				
4770	6270	1500	Dolo/Sh				
6270	6860	590	Sd/Sh/Dolo				
6860	7460	600	Lm/Sh				
7460	7750	290	Sd/Sh				
7750	8214	464	Lm/Sh				
8214	8500	286	Lm/Sh				
8500	9492	992	Dolo/Sh				
9492	11320	1828	Lm/Sh				
11320	11400	80	Lm				
11400	11878	478	Sd/Sh				
11878	12010	132	Lm/Sh				

WELL NAME AND NUMBER Eidson "23" #2
Unit F 165D/W & 165D/W
 LOCATION Section 23, T-16-S, R-35-E, Lea County, New Mexico 3D-025-34358
 OPERATOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702
 DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 79702

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>.50° @ 215'</u>	<u>.50° @ 5,307'</u>	<u>2.75° @ 9,353'</u>	<u>4.75° @ 11,874'</u>
<u>.25° @ 405'</u>	<u>1.25° @ 5,712'</u>	<u>2.75° @ 9,447'</u>	
<u>.50° @ 888'</u>	<u>.75° @ 5,904'</u>	<u>3.25° @ 9,541'</u>	
<u>.75° @ 1,380'</u>	<u>1.00° @ 6,124'</u>	<u>2.75° @ 9,643'</u>	
<u>.25° @ 1,878'</u>	<u>1.25° @ 6,531'</u>	<u>2.75° @ 9,729'</u>	
<u>.50° @ 2,351'</u>	<u>1.75° @ 6,895'</u>	<u>3.00° @ 9,822'</u>	
<u>1.25° @ 2,824'</u>	<u>1.75° @ 7,153'</u>	<u>3.00° @ 10,010'</u>	
<u>2.00° @ 3,260'</u>	<u>1.50° @ 7,468'</u>	<u>3.50° @ 10,102'</u>	
<u>1.25° @ 3,417'</u>	<u>1.25° @ 7,784'</u>	<u>3.00° @ 10,196'</u>	
<u>1.00° @ 3,855'</u>	<u>1.50° @ 8,198'</u>	<u>4.50° @ 10,965'</u>	
<u>.50° @ 4,045'</u>	<u>1.75° @ 8,628'</u>	<u>2.75° @ 11,091'</u>	
<u>.75° @ 4,235'</u>	<u>2.50° @ 8,850'</u>	<u>2.75° @ 11,101'</u>	
<u>.75° @ 4,485'</u>	<u>2.50° @ 8,882'</u>	<u>2.50° @ 11,248'</u>	
<u>1.00° @ 4,810'</u>	<u>2.50° @ 8,975'</u>	<u>2.00° @ 11,404'</u>	
<u>1.00° @ 4,994'</u>	<u>3.25° @ 9,165'</u>	<u>2.75° @ 11,623'</u>	

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeff Phillips
Jeff Phillips, VP Production

Subscribed and sworn to before me this 1st day of June, 19 98



Kathleen Roper
 Notary Public Kathleen Roper

Commission expires: 9/25/99 Midland County, Texas