

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105

Revised March 25, 1999

WELL API NO.

30-025-35568

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

2. Name of Operator

Trilogy Operating, Inc.

3. Address of Operator

P.O. Box 7606, Midland, TX 79708

7. Lease Name or Unit Agreement Name

Sapphire

8. Well No.

1

9. Pool name or Wildcat

Nadine: Drinkard-Abo

4. Well Location

Unit Letter 2510 2310 Feet From The North Line and 1620-1650 Feet From The East LineSection 24 Township 19-South Range 38-East NMPM Lea County

10. Date Spudded

6/14/01

11. Date T.D. Reached

7/2/01

12. Date Compl. (Ready to Prod.)

8/31/01

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

3583' -GR

14. Elev. Casinghead

3583'

15. Total Depth

8000'

16. Plug Back T.D.

7650'

17. If Multiple Compl. How Many Zones?

N/A

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

7298' - 7605' Abo

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

DLL, CNL w/ litho Density

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	23	1717	12 1/4	675 sx "C" circ.	0
5 1/2	17	8000	7 7/8	1800 sx C & H	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	7600	None

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

~~7298-7605 80% NEEF~~

7298' - 7515' - 87 holes, 0.42"

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

~~7298-7605~~

7298-7515 5000 gals 20% NEEF

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8/30/01		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/30/01	24	20		60	410	20	6833
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
200	400	6	60	410	20	42	

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

Sold - Dynegy

Test Witnessed By

Melvin Harper

30. List Attachments

Logs, Deviation Surveys

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 Jerry A. Weant Title President

Date 9/7/01