

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

1301 W. Grand Ave, 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

1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-105  
Revised 1-1-89

WELL API NO.

30-015-33637

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

NM-104965

7. Lease Name or Unit Agreement Name

Forty Niner Ridge Unit

8. Well No.

#6

9. Pool Name or Wildcat

Forty Niner Ridge Delaware

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 Re Entry ☐

2. Name of Operator

STRATA PRODUCTION COMPANY

3. Address of Operator

P.O. BOX 1030, ROSWELL, NEW MEXICO 88202-1030

4. Well Location

Unit Letter O : 990' Feet From The South Line and 2050' Feet From The East Line

Section 22 Township 23 South Range 30 East NMPM Eddy County

10. Date Spudded

03/03/05

11. Date T.D. Reached

03/20/05

12. Date Compl. (Ready to Prod.)

04/28/05

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

3257' GR

14. Elev. Casinghead

15. Total Depth

7900'

16. Plug Back T.D.

7860'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Rotary

Cable Tools

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

7427 - 7568'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

DC, CNL, GR, MLL, DLL & Coring Tool

22. Was Well Cored

Yes

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"	48#	425'	17 1/2"	800 SX	Circ. 200 SX
8 5/8"	32#	3672'	12 1/4"	1350 SX	Circ. 210 SX
5 1/2"	17#	7907'	7 7/8"	810 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7650'	No

26. Perforation Record (Interval, Size, and Number)

31 .42 holes at 7427' - 7568'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

500 gal 15% NeFe @ 7786'. Spot 2 bbls

7427 - 7568' 7 1/2% NeFe across zone. 4000 gal 7 1/2%

NeFe & 65 ball sealers. 1600 bbls 5% KCL,

Clear Frac additives, 137,000# 16/30 Ottwa

sand. Place 127,569# sand on formation.

28. PRODUCTION

Date First Production 04/21/05		Production Method (Flowing, Gas Lift, Pumping - Size and Type Pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 04/25/05	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl. 98	Gas - MCF 112	Water - Bbl. 217	Gas - Oil Ratio 1.14
Flow Tubing Press. 35#	Casing Pressure 80#	Calculated 24-Hour Rate	Oil - Bbl. 4	Gas - MCF 7	Water - Bbl. 9	Oil Gravity - API - (Corr.) 41.0	

29. Disposition of Gas (Sold, Used for Fuel, Vented, Etc.)

Sold

Test Witnessed By

Frank Morgan

30. List Attachments

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

Kelly M. Britt

Printed

Name Kelly M. Britt

Title

Production Records

Date 06/10/2005

# 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	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3750'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	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 3778'	T. Todilto	T.
T. Drinkard	T. Bone Springs 7622'	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.....to..... 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	From	To	Thickness In Feet	Lithology
Surf	422	422	Redbed & Salt				
422	2268	1846	Salt & Anhydrite				
2268	3750	1482	Anhydrite				
3750	7622	3872	Sandstone & Shale				
7622	7898	276	Limestone, Sand & Shale				