

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

DISTRICT IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105

Revised June 10, 2003

OIL CONSERVATION DIVISION

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

WELL API NO.

30-015-25454

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-5229

7. Lease Name or Unit Agreement Name

Forty Niner Ridge

8. Well No.

#3

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 ☐

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 F : 2310' Feet From The North Line and 1980' Feet From The West LineSection 16

Township

23SRange 30E

NMPM

County Eddy

10. Date Spudded

12/31/87

11. Date T.D. Reached

03/16/06

12. Date Compl. (Ready to Prod.)

01/31/88

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

3124' GR

14. Elev. Casinghead

15. Total Depth

7412'

16. Plug Back T.D.

6732'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Yes

Cable Tools

No

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

6682' - 7350' Forty Niner Ridge Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Three Detector Litho Den Comp.; HI-Res Lateralog Array GR

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"		420'	17 1/2"	650 sxs	Circ
8 5/8"		3500'	12 1/4"	1500 sxs	Circ
5 1/2"		6400'	7 7/8"	1515 sxs	Circ
4"		7412'	4 3/4"	60 sxs	Circ

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

7337', 38, 39, 44, 45, 46, 48, 49 & 50'. 7266' - 84'. 6989', 90, 7014', 15, 16, 26, 31, 46 & 47'. 6682', 83, 84, 85 & 86'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5952' - 5980'	Squeeze w/100 sxs CI "H" cmt
5709' - 5728'	Squeeze w/100 sxs CI "H" w/add.
7337' - 7350'	2000 gal 7 1/2% NeFe & 18 Ball Sealers
	Frac w/2300 bbls prod wtr & 10,000# Lite
	Prop 125, 14/30. 7266-84' & 7214-18' 750
	gal 7 1/2% NeFe, no frac. 6989-7047' 750 gal
	NeFe, Frac w/2600 bbls prod wtr & 10,222#
	Lite prop 125 14/30. 6682-86' 750 gal
	7 1/2% NeFe, Frac w/1000 bbls prod
	wtr & 3950# Lite Prop 125 14/30.

28. PRODUCTION

Date First Production 01/31/88		Production Method (Flowing, Gas Lift, Pumping - Size and Type Pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 06/30/06	Hours Tested 24 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl. 22	Gas - MCF 32	Water - Bbl. 128	Gas - Oil Ratio 1.1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 22	Gas - MCF 32	Water - Bbl. 128	Oil Gravity - API - (Corr.) 40.0	

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

Sold

Test Witnessed By

Frank Morgan

30. List Attachments

Three Detector Litho-Den Comp Neutron/GR & Hi-Res Lateralog Array Gamma Ray

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 Kelly M. Britt

Title

Production Records

Date 09/28/06

E-Mail Address Kbritt@stratanm.com

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

T. Anhy		T. Canyon	
T. Salt	700'	T. Strawn	
B. Salt	3380'	T. Atoka	
T. Yates		T. Miss	
T. 7 Rivers		T. Devonian	
T. Queen		T. Silurian	
T. Grayburg		T. Montoya	
T. San Andres		T. Simpson	
T. Glorieta		T. McKee	
T. Paddock		T. Ellenburger	
T. Blinberry		T. Gr. Wash	
T. Tubb		T. Delaware Sand	3650'
T. Drinkard		T. Bone Springs	7388'
T. Abo		T.	
T. Wolfcamp		T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

Northwestern New Mexico

T. Ojo Alamo		T. Penn "B"	
T. Kirtland-Fruitland		T. Penn "C"	
T. Pictured Cliffs		T. Penn "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
B. Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		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 (Attached additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
3650'	7388'	3738'	Forty Niner Ridge Delaware				
7250'	7388'	138'	Brushy Canyon "L" SS				
	7388'		Top of Bone Spring				