

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.

30-0 15-00

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 _____

2. Name of Operator

Rojo Grande LLC

3. Address of Operator

P.O. Box 248 Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Ramapo

8. Well No.

#1-Y

9. Pool name or Wildcat

Empire
Yates- SevenRivers

4. Well Location

Unit Letter K 1687 Feet From The SOUTH Line and 2367 Feet From The WEST Line

Section 36 Township 17S Range 27E NMPM Eddy County

10. Date Spudded

9-12-99

11. Date T.D. Reached

9-24-99

12. Date Compl. (Ready to Prod.)

10-5-99

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

3614

14. Elev. Casinghead

3615

15. Total Depth

523.5'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

500'

Cable Tools

23.5'

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

SEVEN RIVERS

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

N/A

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
5 1/2	14#	523.5'	7 5/8	120 class c	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	518'	

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

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
10-6-99		Pumping 1 1/2" Rod pump			Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-6-99	24 hrs.			19.255	TSTM	31 Bbl.	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	0					34	

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

TSTM

Test Witnessed By

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

Matthew

Title

Partner

Date 11-20-99

Matthews

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	T. Arika	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	X	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 Ortiz
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellensburg	T. Dakota	
T. Blinberry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Delaware Sand	T. Todillo	
T. Drinkard	T. Bone Springs	T. Entrada	
T. Abo		T. Wingate	
T. Wolfcamp		T. Chinle	
T. Penn		T. Permian	
T. Cisco (Bough C)		T. Penn "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from 504 to 510	No. 2, from 5/6 to 523.5	No. 3, from	No. 4, from
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IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 255 to 261	No. 2, from 364 to 372	No. 3, from
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LITHOLOGY RECORD

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
1	3	2	Top Soil
3	17	17	Caliche
17	70	0	Red sandy clay
71	90	449	Red bed, pea gravel
91	94	457	Brown Clay and gravel
95	100	501	Red sand and gyp
101	135	516	Red sand anhydrite
136	225	519	Anhydrite
226	280	523	Red bed and sand
281	306		Red bed
307	328		Anhydrite
From	To	Thickness In Feet	Lithology
1	329	392	Sand Rock
	393	0	Lime Anhydrite
	448	0	Red Clay
	456	456	Lime anhydrite
	500	515	Brown lime
	516	518	Anhydrite
	519	523	Brown lime