

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 Avenue, 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

Form C-105
Revised March 25, 1999

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

WELL API NO.
30-045-34312

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

7. Lease Name or Unit Agreement Name
Royal Flush

2. Name of Operator

8. Well No
#1 **RCVD AUG 14 '07**

Manana Gas, Inc.

3 Address of Operator
c/o Walsh Engineering, 7415 E. Main St., Farmington, NM 87402

9. Pool name or Wildcat
Basin Fruitland Coal
OIL CONS. DIV.
DIST. 3

4. Well Location

Unit Letter N : 660 Feet From The South Line and 1945' Feet From The West Line

Section 22 Township 29N Range 11W NMPM County: San Juan

10. Date Spudded 6/12/07	11. Date T.D. Reached 6/16/07	12. Date Compl. (Ready to Prod.) 8/6/07	13. Elevations (DF& RKB, RT, GR, etc.) 5428' GL 5433' KB	14. Elev. Casinghead 5433' KB
15. Total Depth 1810'	16. Plug Back T.D. 1785'	17. If Multiple Compl. How Many Zones? 	18. Intervals Drilled By Rotary Tools 0' - 1810'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 1440' - 1608' Basin Fruitland Coal				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Cased hole Neutron & CBL Logs				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
7"	20#	141'	8-3/4"	50 sx (59 cu.ft.)	
4-1/2"	10.5#	1804'	6-1/4"	288 cu.ft.& 89 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1657' KB	

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

1440 - 44 & 1452 - 60' 48 (0.34") holes
1545 - 49 & 1602 - 08' 40 (0.34") holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1440 - 1460'	84,000# 20/40 in 1211 bbls of x-link gel
1545 - 1608'	60,000# 20/40 in 840 bbls of x-link gel
Both stgs treated w/ 1,000 gal 10% Formic acid	

28. PRODUCTION

Date First Production 8/6/07		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping			Well Status (<i>Prod. or Shut-in</i>) Shut-In		
Date of Test 8/6/07	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure SICP 75	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)	

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

Test Witnessed By
Ed Bond

30. List Attachments

Deviation Report

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 Paul C. Thompson Printed Name Paul C. Thompson, P.E. Title Agent Date 8/8/07

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	T. Strawn
B. Salt	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. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo _____ 495	T. Penn. "B" _____
T. Kirtland-Fruitland _____ 515'	T. Penn. "C" _____
T. Pictured Cliffs _____ 1680'	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 _____
Base 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.....484.....to.....6398.....
from.....to.....

No. 3,

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
495	515		OJO ALAMO
515	1351		KIRTLAND
1351	1680		FRUITLAND
1680	TD		PICTURED CLIFFS