

## 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 ResourcesOil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505Form C-105  
Revised March 25, 1999

WELL API NO.

30-045-32010

5. Indicate Type of Lease

STATE ☐ FEE ☒ X

State Oil &amp; 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

Manana Gas, Inc.

3. Address of Operator

c/o Walsh Engineering, 7415 E. Main St., Farmington, NM 87402

7. Lease Name or Unit Agreement Name

Lucky Lindy

8. Well No.

#1

9. Pool name or Wildcat

Aztec Pictured Cliffs

4. Well Location

Unit Letter N : 750' Feet From The South Line and 1426' Feet From The West LineSection 13 Township 30N Range 12W NMPM County: San Juan

10. Date Spudded

3/17/04

11. Date T.D. Reached

3/23/04

12. Date Compl. (Ready to Prod.)

6/10/04

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

5540' GL 5545' KB

14. Elev. Casinghead

5545' KB

15. Total Depth

2010'

16. Plug Back T.D.

1975'

17. If Multiple Compl. How Many

Zones? Two

18. Intervals

Drilled By

Rotary Tools

0' - 2010'

Cable Tools

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

1820' - 1830' Aztec Pictured Cliffs

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

IES/GR Neutron and Density 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#	131'	8-3/4"	50 sx (71 cu.ft.)	
4-1/2"	10.5#	1997'	6-1/4"	397 cu.ft& 123 cu.ft.	

24.

## LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

## TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	1877' KB	

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

1820 - 1830' 30 (0.34") holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

1820 - 1830' 50,000# 20/40 in 605 bbls of x-link gel

28

## PRODUCTION

Date First Production 6/10/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Shut-In	
Date of Test 6/10/04	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.
Flow Tubing Press.	Casing Pressure SICP 0	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)

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

Vented

Test Witnessed By

Russell McQuitty

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

Printed

Name

Paul C. Thompson, P.E.

Title Agent

Date 6/14/04

# 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	465	T. Penn. "B"	
T. Kirtland-Fruitland	490	T. Penn. "C"	
T. Pictured Cliffs	1820	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
465	490		OJO ALAMO
490	1342		KIRTLAND
1342	1820		FRUITLAND
1820	1894		PICTURED CLIFFS