

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-105
Revised March 25, 1999

WELL API NO.

30-045-32012

5. Indicate Type of Lease

STATE ☐ FEE ☒ X

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 _____

2. Name of Operator

Manana Gas, Inc.

3. Address of Operator

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

4. Well Location

Unit Letter _____ P _____ : 716 Feet From The South Line and _____ Feet From The East Line

Section 14 Township 30N Range 12W NMMP County: San Juan

10. Date Spudded

2/18/04

11. Date T.D. Reached

2/28/04

12. Date Compl. (Ready to Prod.)

5/27/04

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

5529' GL 5534' KB

14. Elev. Casinghead

5534' KB

15. Total Depth

2012'

16. Plug Back T.D.

1990'

17. If Multiple Compl. How Many
Zones? Two

18. Intervals

Drilled By

Rotary Tools

0' - 2012'

Cable Tools

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

1773 - 1798' Basin Fruitland Coal

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" 8.55 | 23# | 127' | 8-3/4" | 60 sx (71 cu.ft.) B | |
| 2 1/2" 4-1/2" 8.55 | 10.5# | 2012' | 6-1/4" | 412 cu.ft. & 118 cu.ft. B | |
| | | | | | |
| | | | | | |
| | | | | | |

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)

1773 - 1798' 75 (0.34") holes

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

DEPTH INTERVAL

1773 - 1798'

AMOUNT AND KIND MATERIAL USED

75,000# 20/40 in 863 bbls of x-link gel

28

PRODUCTION

Date First Production

5/26/04

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Shut-In

Date of Test

5/26/04

Hours Tested

Choke Size

Prod'n For

Test Period

Oil - Bbl

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing
Press.

Casing Pressure

SICP 320

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 5/31/04

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____

T. Strawn _____

T. Atoka _____

T. Miss _____

T. Devonian _____

T. Silurian _____

T. Montoya _____

T. Simpson _____

T. McKee _____

T. Ellenburger _____

T. Gr. Wash _____

T. Delaware Sand _____

T. Bone Springs _____

T. _____

T. _____

T. _____

T. _____

Northwestern New Mexico

T. Ojo Alamo _____ 400
T. Kirtland-Fruitland _____ 472
T. Pictured Cliffs _____ 1820
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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)

[illegible]