

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

2004 JAN 28 AM 9:44
070 Farmington, NM

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other Drilled and Abandoned

2. Name of Operator Northstar Oil and Gas Corp.

3. Address P.O. Box 93
Farmington, NM 87499

3a. Phone No. (include area code)
505 325-5751

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface 1214' FNL, 1478' FEL
At top prod. interval reported below Same
At total depth Same

5. Lease Serial No.
NM-109407

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Federal Strat Test C-1C

9. AFI Well No.
30-045-31588

10. Field and Pool, or Exploratory
Undesignated

11. Sec., T., R., M., on Block and
Survey or Area Sec 35, T24N, R11W
NMPM

12. County or Parish San Juan

13. State NM

14. Date Spudded 12/06/2003

15. Date T.D. Reached 12/22/2003

16. Date Completed 01/09/2004
☒ D & A ☐ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
6536' KB (GL +4')

18. Total Depth: MD 1981'
TVD 1981'

19. Plug Back T.D.: MD None
TVD None

20. Depth Bridge Plug Set: MD None
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
None

22. Was well cored? ☐ No ☒ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
10.625"	7" J-55	20#	0'	316'	NA	105	22	Surface (CIR)	NA

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
None								

25. Producing Intervals

Formation	Top	Bottom
A) None		
B)		
C)		
D)		

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
None	

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Thg. Press. Flwg. SI	Cog. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Thg. Press. Flwg. SI	Cog. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

JAN 29 2004

NMOCD

OFFICE

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Kirtland Fruitland Fruitland Coal Pictured Cliffs Lewels Point Lookout	640' 926' 956' 1133' 1683'		Shale Shale Coal Sandstone Shale Sand and shale		

32. Additional remarks (include plugging procedure):

D & A. Set cement plugs as follows:

Plug #1 from 1665' to 1521' KB w/ class "B"

Plug #2 from 975' KB w/ 36 sx (42.5 cf) Class "B"

Plug #3 from 675' KB w/ 36 sx (42.5 cf) Class "B"

Plug #4 from 360' KB w/ 27 sx (31.9 cf) Class "B"

Plug #5 from 180' KB w/ 35 sx (41.3 cf) Class "B"

33. Indicate which items have been attached by placing a check in the appropriate boxes:

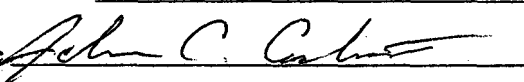
- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) John C. Corbett

Title President

Signature



Date 01/22/2004

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Northstar Oil and Gas

Federal Strat #C-1C

Core Report

RECEIVED

2004 JAN 28 AM 9: 44

070 Farmington, NM

Two intervals were cored: 873 to 961 ft and 1778 to 1891 ft.
Recovery was sand, shale and coal.