

September 11, 2001

U.S. Department of the Interior
Bureau of Land Management
1235 LaPlata Hwy., Suite A
Farmington, NM 87401

Re: LDNGC - MKL #7-3
Section 7-26N-7W, UL H
Rio Arriba County, New Mexico

Gentlemen:

Please find enclosed the following completion papers for the above referenced well:

1. Form 3160-4
2. Deviation Survey
3. Logs

Louis Dreyfus Natural Gas Corp hereby requests this information be held confidential for 90 days. Should you have any questions concerning the enclosed, please feel free to call me at (405) 749-5263.

Sincerely,
LOUIS DREYFUS NATURAL GAS CORP.

Carla Christian

Carla Christian
Regulatory Technician

Enclosures

Cc: EMNRD – Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

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didn't
put on
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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 20005. Lease Serial No.
NMSF-0791621a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

8. Lease Name and Well No.

Louis Dreyfus Natural Gas Corporation

MKL #7-3

3. Address 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134 3a. Phone No. (include area code) (405) 749-1300

9. API Well No.

30-039-26680

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

10. Field and Pool, or Exploratory

Blanco Mesa Verde

11. Sec., T., R., M., on Block and
Survey or Area 7-26N-7W

12. County or Parish 13. State

Rio Arriba

NM

17. Elevations (DF, RKB, RT, GL)*

At surface 1960 FNL & 730 FEL

At top prod. interval reported below

At total depth

14. Date Spudded

4-10-01

15. Date T.D. Reached

4-25-01

16. Date Completed

☐ D & A ☒ Ready to Prod.

8-26-01

6132'

18. Total Depth: MD
TVD 6852'19. Plug Back T.D.: MD
TVD 6475'20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Microlog
High Resolution Induction
Spectral Density Dual Spaced Neutron Log22. 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	9 5/8	36#		383.39		160 sx		Surface	-0-
7 7/8	5 1/2	17#		6852.63		1602 sx		Surface	-0-
Set CIBP @ 6510 w/35' of cement									

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8	4517		-					

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesa Verde	3622	4808	3954 - 4522		35	
B)						
C)						
D)						

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

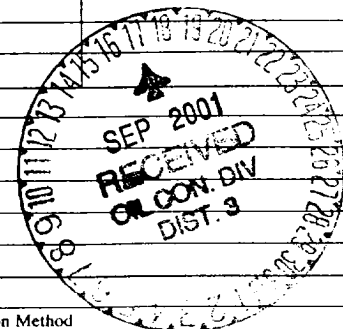
Depth Interval	Amount and Type of Material
6576 - 6657	1000 gal 15% NEFE w/90 ball sealers
3954 - 4522	1000 gal 15% HCL w/70 ball sealers

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
8-26	9/8	24	→	5.8	37	41			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
64	140		→	5.8	37	41		Producing	

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	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						



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.

Signature Carla Christian Date September 11, 2001
 Name (please print) Carla Christian Title Regulatory Technician

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

33. Circle enclosed attachments:
1. Electrical/Mechanical Logs (1 full set req'd)
 2. Geologic Report
 3. DST Report
 4. Directional Survey
 5. Sundry Notice for plugging and cement verification
 6. Core Analysis
 7. Other:

Well on line 5-21-01, produced from Dakota 6,576 - 6657, from 5-21-01 thru 6-13-01. On 6-14-01 set CIBP @ 6510' w/35' of cement and perf'd the Mesa Verde from 3954 - 4522. First production f/Mesa Verde perf's 8-26-01.

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Ojo Alamo	1470				
Fruitland	1944				
Pictured					
Cliffs	2168				
Mesa Verde	3622				
Dakota	6534				

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

Solid

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	Production Method
				↖					
				↖					

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	Production Method
				↖					
				↖					

28b. Production - Interval C



Key Energy Services, Inc.

Four Corners Division
5651 US Highway 64
P.O. Box 900
Farmington, NM 87499

Phone: 505-327-4935
Fax: 505-327-4962

May 16, 2001

Louis Dreyfus Natural Gas
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

Attn: Mr. Alan McNally

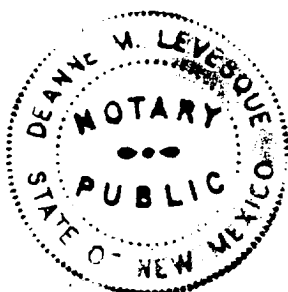
This letter is to certify that Key Energy Services, Inc., did run deviation surveys at the listed depths on the MKL 7-3 well in S07-T26N-R07W, in Rio Arriba county, New Mexico.

Depth	Deviation	Depth	Deviation
213'	¼°	3786'	1¼°
367'	1°	4292'	1°
860'	1°	4768'	1°
1359'	1¾°	5266'	¾°
1578'	1°	5765'	1½°
2038'	1½°	6260'	1°
2573'	½°	6765'	1°
3069'	½°	6810'	¾°
3567'	¾°		

To the best of my knowledge, I swear this information to be true.

Sincerely,

J.D. Griffith
Drilling contract manager



Notary Public

My commission expires: _____