

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

5. Lease Serial No.
SF 080557

6. If Indian, Allottee or Tribe Name
209

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
NEBU 42E

9. API Well No.
30-045-32777

10. Field and Pool, or Exploratory
Basin Dakota

11. Sec., T., R., M., on Block and Survey or Area
Sec. 19, T31N, R7W

12. County or Parish
San Juan

13. State
NM

14. Date Spudded
04/27/2005

15. Date T.D. Reached
05/06/2005

16. Date Completed
05/19/2005
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
GL 6,492'

18. Total Depth: MD **8,293'**
TVD **8,126'**

19. Plug Back T.D.: MD **8,293'**
TVD **8,126'**

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Mud Logs

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
12 1/4"	9-5/8H40	32.3#	0	297'		200 sx	37 bbls	Surface	0
8 3/4"	7-J55	23#	0	4,093'		Ld 485 sx	125 bbls	Surface	0
						Tl 95 sx	24 bbls		
6 1/4"	4-1/2J55	11.6#	0	8,216'		Ld 250 sx	64 bbls	Surface	0
						Tl 450 sx	125 bbls		

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"	8,160'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Dakota	8,091'	8,197'	8,091' - 8,197'	0.34"	20	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8,090' - 8,220'	Frac'd with 69,498 gal 25-20# Delta 200 with 548 sx of 20/40 Ottawa sand. Sand ramped from 0.5 - 2.0 ppg. Avg. pressure 3439 psi (max 4418 psi). F. G. = 0.80 psi/ft.

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
05/26/2005			→						Natural Flow Tubing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 2760	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
				0	900	0			Tied into NEBU 459 8" loop line

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	

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

ACCEPTED FOR RECORD

JUN 30 2005

FARMINGTON FIELD OFFICE
BY *[Signature]*

NMOCB

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
				OJAM	2379
				KRLD	3497
				FRLD	3013
				PCCF	3454
				PCCF MAIN	3536
				LWIS	3613
				HRFB	4330
				CLFH	5521
				MENF	5572
				PNLK	5862
				MNCS	6136
				GLLP	7200
				GRHN	7900
				GRRS	7954
				BRCN	Not Deep
				MRSN	Enough

32. Additional remarks (include plugging procedure):

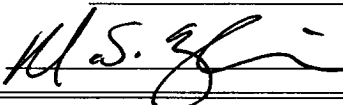
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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) Melisa ZimmermanTitle Senior Operations Technician

Signature



Date

6-22-05

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.