

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.  
14-20-603-2198-A

6. If Indian, Allottee or Tribe Name  
Navajo

7. Unit or CA Agreement Name and No.  
N/A

8. Lease Name and Well No.  
NV Kevin 23 #2

9. AFI Well No.  
30 - 045 - 31186

10. Field and Pool, or Exploratory  
West Kutz PC/B Fruitland-Coal

11. Sec., T., R., M., on Block and Survey or Area  
Sec 23, T29N - R14W

12. County or Parish  
San Juan

13. State  
NM

14. Date Spudded  
11/04/2005

15. Date T.D. Reached  
11/07/2005

16. Date Completed  
12/07/2005  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
5360 GL

18. Total Depth: MD 1269' KB  
TVD

19. Plug Back T.D.: MD 1230' KB  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
HRI / GR, SDL / DSN / GR and CBL / GR

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 Sk. & Type of Cement	Shurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24.0 J-55	Surface	130'	Primary	150 Type III	31.5 bbls	Surface	N/A
7-7/8"	5-1/2"	15.5 J-55	Surface	1264'	Lead	60 Type III	27.2 bbls	Surface	N/A
					Tail	80 Type III	28.5 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"	970' KB							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	916' KB	938' KB	916' - 938' KB	0.42"	4 SPF	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
916' - 938' KB	38,500 gals 20# Delta 140 Cross-Linked Gel containing 98,500 lbs 16/30 Mesh Ottawa Sand

## 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
			→						Sundry of Tests to Follow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						SI:WOPL

## 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

DEC 12 2005

FARMINGTON FIELD OFFICE  
BY *ab*

NMOCD

## 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
				Ojo Alamo Kirtland Fruitland Middle Fruitland Coal Basal Fruitland Coal Pictured Cliffs Sandstone Lewis Shale	868' KB 875' KB 908' KB

## 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) Thomas M. Erwin, P.E.Title Sr. Production Engineer

Signature

Thomas M. Erwin

Date

12/07/05

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.