

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. Lease Serial No.

SF080245B

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Otherb. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resv. ☐ Other

Other

2. Name of Operator

Koch Exploration Company LLC

3. Address

PO Box 489, Aztec, NM 87410

3a. Phone No. (include area code)

(505) 334-9111

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

At surface NW/4 S21, T29N, R9W 920' FNL &amp; 1575' FWL

At top prod. interval reported below Same

At total depth Same

6. If Indian, Allottee or Tribe Name

NA

7. Unit or CA Agreement Name and No.

NA

8. Lease Name and Well No.

A B Geren 1A

9. API Well No.

3004531392

10. Field and Pool, or Exploratory

Basin Fruitland Coal

11. Sec., T., R., M., on Block and Survey or Area S21, T29N, R9W (C)

12. County or Parish

San Juan

13. State

NM

14. Date Spudded

9/18/03

15. Date T.D. Reached

10/2/03

16. Date Completed

☐ D&A☒ Ready to Prod.

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

5682' GL

18. Total Depth: MD 2265'  
TVD 2265'19. Plug Back T.D.: MD 2242'  
TVD 2242'20. Depth Bridge Plug Set: MD NA  
TVD NA

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

CBL &amp; GSL

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	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8" J-55	24#	0	166.24'		130	27.34	Surface CIR	12 BBL
6 3/4"	4 1/2" J-55	10.5#	0	2253'		294	103.34	400' CBL	

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"	2089.92'							

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal	1762'	2132'	2011'-2126'	.35	132	open
B)			1766'-1979'	.35	94	open
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
2011'-2126'	1000 gal 15% HCL, 14,196 gal AMBORMAX 1020, 111,200# 20/40 Brady Sand
1766'-1979'	500 gal 15% HCL, 7,980 gal AMBORMAX 1020, 58,900# 20/40 Brady 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
10/13/03	10/13/03	6	<input type="checkbox"/>	0	0	112	NA	not tested	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/2"			<input type="checkbox"/>	0	0	456	NA	Shut-in waiting on approved C-104	

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
	10/17/03	2	<input type="checkbox"/>	0	21	38	NA	not tested	Flowing
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
2"	0	380	<input type="checkbox"/>	0	500	456	NA	Shut-in waiting on approved C-104	

(See instructions and spaces for additional data on next page)

NMOCB

ACCEPTED FOR RECORD

OCT 27 2003

FARMINGTON FIELD OFFICE

BY

Jep

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production <input type="checkbox"/>	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate <input type="checkbox"/>	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production <input type="checkbox"/>	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Thg Press Flwg. SI	Csg. Press	24 Hr. Rate <input type="checkbox"/>	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

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

vented

## 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	1082'
				Kirtland	1170'
				Fruitland Coal	1762'
				Picture Cliffs	2142'

## 32. Additional remarks (include plugging procedure):

## 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: \_\_\_\_\_

## 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 Clark

Title District Superintendent

Signature

Date 10/20/03

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.