

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, 20041a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Otherb. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.

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 S27, T28N, R10W 1245' FNL & 965' 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 NMNM 85748

8. Lease Name and Well No.

Noe Com 27 2A

9. API Well No.

3004531391

10. Field and Pool, or Exploratory
Basin Fruitland Coal11. Sec., T., R., M., on Block and Survey
or Area S27, T28N, R10W (D)

12. County or Parish

San Juan

13. State

NM

14. Date Spudded

7/19/03

15. Date T.D. Reached

7/26/03

16. Date Completed

☐ D&A ☐ Ready to Prod.

10-16-03

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

5991' GL

18. Total Depth: MD 2146'
TVD 2146'19. Plug Back T.D.: MD 2146'
TVD 2146'20. Depth Bridge Plug Set: MD NA
TVD

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

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

GSL & CBL

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	185'		120 Class B	25.24	Surf-CIR	12 BBL
6 3/4"	4 1/2" J-55	10.5#	0	2132.90'		287 Class B	101.15	375'-CBL	0

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"	1998.05	NA						

25. Producing Intervals

Formation	TOP	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal	1566'	2012'	1994'-2010'	.35"	48	open
B)			1978'-1987'	.35"	27	open
C)			1924'-1927'	.35"	9	open
D)			1864'-1878'	.35"	42	open

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

Depth Interval	Amount and Type of Material
1864'-2010'	1000 gal 15% HCL; 19,860 gal 70Q N2 Foam Ambormax 1020, 143,000# 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
9/29/03	9/29-30	28.5	<input type="checkbox"/>	0	672	116.25	NA		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/2-3/4	155#	160#	<input type="checkbox"/>		768	112.52	NA	Shut-in waiting on approved	

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
			<input type="checkbox"/>						
Choke Size	Tbg. Press. Flwg. SI	Call Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			<input type="checkbox"/>						

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

NMOCB

ACCEPTED FOR RECORD

OCT 2 2003

FARMINGTON FIELD OFFICE

BY Jke

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	Tbg 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	Tbg 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	930'
				Kirtland Shale	1082'
				Fruitland Coal	1566'
				Picture Cliffs	2013'

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

10-7-03

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.