

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. SF077383A							
b. Type of Completion: <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other _____		6. If Indian, Allottee or Tribe Name NA							
2. Name of Operator Koch Exploration Company, LLC		7. Unit or CA Agreement Name and No. NA							
3. Address PO Box 489, Aztec, NM 87410		8. Lease Name and Well No Noe Com 27 2A							
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface 1245' FNL & 965' FWL At top prod. interval reported below Same At total depth Same		9. AFI Well No. 3004531391							
14. Date Spudded 07/19/2003		15. Date T.D. Reached 07/26/2003							
16. Date Completed 08/12/2004 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		10. Field and Pool, or Exploratory Basin Fruitland Coal							
18. Total Depth: MD 2146' TVD		11. Sec., T., R., M., on Block and Survey or Area S27, T28N, R10W (D)							
19. Plug Back T.D.: MD 2146' TVD		12. County or Parish San Juan							
20. Depth Bridge Plug Set: MD NA TVD		13. State NM							
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) No Additional Logs		17. Elevations (DF, RKB, RT, GL)* 5991' GL							
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8"	24#	0	185'	NA	120 Class B	25.24	Surface	12 BBL
6 3/4"	4 1/2"	10.5#	0	2132.90'	NA	287 Class B	101.15	375' CBL03	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'								
25. Producing Intervals									
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) Fruitland Coal	1566'	2012'	1864'-2010'(2003)		0.35"	126	open		
B)			1848'-1950' New		0.35"	24	open		
C)									
D)									
26. Perforation Record									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
1864'-2010' (2003)	1000 gal 15% HCL; 19,860 gal 70Q N2 Foam Ambormax 1020; 143,000# 20/40 Bradv Sand								
1848'-2010' New	1750 gal 15% HCL; 149,860 gal 70Q N2 Lightning 20; 275,580# 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
09/29/2003	08/10/2004	17	→	0	434	171	NA	Not Tested	Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. PSI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
1/2"	88 psi	89 psi	→	0	613	241	NA		
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. PSI	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

AUG 20 2004
FARMINGTON FIELD OFFICE
BY [Signature]

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
				San Jose	Surface
				Ojo Alamo	930'
				Kirtland Shale	1082'
				Fruitland Coal	1566'
				Pictured Cliffs	2013'

32. Additional remarks (include plugging procedure):

Since production from this well did not reach the original anticipated volumes when completed in 2003, we added 24 new perforations and refraced the coal formation as a single stage frac. We believe we have increased the production volumes by doing so.

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) Don JohnsonTitle Field Operations ManagerSignature Date 08/16/2004

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.