

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

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. SF-078508
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resrv., 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. Nordhaus 714S
3a. Phone No. (include area code) 505-334-9111										9. AFI Well No. 30-045-32591
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 985' FSL & 1580' FEL At top prod. interval reported below same At total depth same										10. Field and Pool, or Exploratory Basin Fruitland Coal
11. Sec., T., R., M., on Block and Survey or Area S12, T31N, R9W										12. County or Parish San Juan
13. State NM										17. Elevations (DF, RKB, RT, GL)* 6473' GL
14. Date Spudded 05/17/2006		15. Date T.D. Reached 08/05/2006		16. Date Completed 08/09/2006 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						
18. Total Depth: MD 3429' TVD		19. Plug Back T.D.: MD 3429' TVD		20. Depth Bridge Plug Set: MD NA TVD						
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Mud Log										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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled	
12 1/4	9 5/8"	36#	0'	196'	NA	145 Type III	33.08	Surface	12 BBLs	
8 3/4"	7"	23#	0'	3044'	NA	633PremLite	224.96	Surface	64 BBLs	
9 1/4"	5 1/2"	15.5#	3003'	3429'	NA	NA	NA	NA	NA	
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"	3360'									
25. Producing Intervals										26. Perforation Record
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) Fruitland Coal			3332'	Predrill Liner 3093-3345		1/2"	504	Open		
B)										
C)										
D)										
27. Acid, Fracture, Treatment, Cement Squeeze, etc.										
Depth Interval		Amount and Type of Material								
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	
08/09/2006	08/09/2006	1 hr	→	0	21	0.5	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		
Pilot	NA	150psi	→	0'	500	12	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	
			→							
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)

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FARMINGTON FIELD OFFICE

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 Fruitland Pictured Cliffs	2103' 2973' 3332'

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)

John Clark

Title

District Superintendent

Signature

Date

08/11/2006

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.