

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 <b>SF-078511</b>							
b Type of Completion <input type="checkbox"/> New Well <input 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 <b>NA</b>							
2 Name of Operator <b>Koch Exploration Company, LLC</b>		7 Unit or CA Agreement Name and No <b>NA</b>							
3 Address <b>PO Box 489, Aztec, NM 87410</b>		8 Lease Name and Well No <b>Quinn 341T</b>							
3a. Phone No (include area code) <b>505-334-9111</b>		9 AFI Well No <b>DIST. 3</b> <b>30-045-34422 - 0051</b>							
4 Location of Well (Report location clearly and in accordance with Federal requirements) At surface <b>1065' FNL &amp; 665' FWL Lat 36.887845 N, Long 107.720734 W</b> At top prod interval reported below <b>same</b> At total depth <b>same</b>		10 Field and Pool, or Exploratory <b>Basin Fruitland Coal</b>							
11 Date Spudded <b>11/07/2007</b>		12 County or Parish <b>San Juan</b>							
15 Date T.D. Reached <b>11/11/2007</b>		13 State <b>NM</b>							
16 Date Completed <b>11/13/2007</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17 Elevations (DF, RKB, RT, GL)* <b>6041' GL</b>							
18. Total Depth MD <b>3000'</b> TVD		19. Plug Back T D MD <b>3000'</b> TVD							
20. Depth Bridge Plug Set MD <b>NA</b> TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>Mud Log</b>							
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
<b>12 1/4"</b>	<b>9 5/8"</b>	<b>36#</b>	<b>0'</b>	<b>214'</b>	<b>NA</b>	<b>135 Class A</b>	<b>28.40</b>	<b>Surface</b>	<b>5 BBLs</b>
<b>8 3/4"</b>	<b>7"</b>	<b>23#</b>	<b>0'</b>	<b>2558'</b>	<b>NA</b>	<b>420 Prem Lite</b>	<b>147.43</b>	<b>Surface</b>	<b>25 BBLs</b>
<b>6 1/4"</b>	<b>5 1/2"</b>	<b>15.5#</b>	<b>2526.71</b>	<b>3000'</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
24 Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
<b>2 3/8"</b>	<b>2957'</b>								
25 Producing Intervals									
Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status			
A) <b>Fruitland Coal</b>	<b>2536'</b>	<b>2900'</b>	<b>2565'-2704'</b>	<b>.65"</b>	<b>2SPF-58</b>	<b>Open</b>			
B)			<b>2699'-2864'</b>	<b>.65"</b>	<b>4SPF-304</b>	<b>Open</b>			
C)			<b>2885'-2900'</b>	<b>.65"</b>	<b>2SPF-10</b>	<b>Open</b>			
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
<b>11/13/2007</b>	<b>11/21/2007</b>	<b>1 hr</b>	<b>→</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>NA</b>	<b>Not Tested</b>	<b>Flowing</b>
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
<b>2"</b>	<b>NA</b>	<b>76 psi</b>	<b>→</b>	<b>0</b>	<b>100</b>	<b>60</b>	<b>NA</b>	<b>Shut-in waiting on approved C-104</b>	
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
			<b>→</b>						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			<b>→</b>						

\*(See instructions and spaces for additional data on page 2)

NMOCD

ACCEPTED FOR RECORD

NOV 28 2007

FARMINGTON FIELD OFFICE  
BY **TL Salyers**

## 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 Shale Fruitland Coal Pictured Cliffs	1676' 1726' 2536' 2900'

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

On 11/21/2007 we ran a Fluid Level Test on this well. Test revealed fluid echo @ 2704', 196' above the bottom of the perforations, and the calculated Static Bottom Hole Pressure is ~76psi.

## 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 **11/27/2007**

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.