

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, 2007Lease Serial No.
SF-0785081a Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Otherb Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back

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 **445' FSL & 2350' FEL "O" SW 1/4 SE 1/4**At top prod. interval reported below **same**At total depth **same**14 Date Spudded
05/08/200715. Date T.D. Reached
05/13/200716 Date Completed **05/15/2007**
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
6431' GL18. Total Depth MD **3365'**
TVD19. Plug Back T.D.: MD **3365'**
TVD20. Depth Bridge Plug Set: MD **NA**
TVD

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

Mud Log22. 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	9 5/8"	36#	0'	175'	NA	171 Type III	39.02	Surface	20 BBLs
8 3/4"	7"	23#	0'	2931'	NA	505 Premlite	177.97	Surface	25 BBLs
6 1/4"	5 1/2"	15.5#	2898'	3365'	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"	3295'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal	2916'	3265'	Predrilled Line 2963-3258'	15/16"	1180	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
05/15/2007	05/15/2007	1	→	0	Trace	3	NA	Not Tested	Flowing - brought lots of water only trace of gas.
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
2"	NA	87 psi	→	0	Unknown	72	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	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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

NMOC

B

FARMINGTON FIELD OFFICE

MAY 23 2007

ACCEPTED FOR RECORD

Sr

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	2031'
				Kirtland Shale	2081'
				Fruitland Coal	2916'
				Pictured Cliffs	3265'

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 **05/17/2007**

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.