

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sent in 6/6/07

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

*SUBMIT IN TRIPLICATE*

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Koch Exploration Company

3. Address and Telephone No.  
P.O. Box 489 Aztec, New Mexico 87410 (505) 334-9111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 20, T30N, R11W  
966' FNL & 1575' FWL

5. Lease Designation and Serial No.  
S F - 078402A

6. If Indian, Allottee or Tribe Name  
NA

7. If Unit or CA, Agreement Designation  
NA

8. Well Name and No.  
Carle 1

9. API Well No.  
30-045-0939500

10. Field and Pool, or Exploratory Area  
Blanco Mesa Verde

11. County or Parish, State  
San Juan County  
New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Cement Squeeze - Otero Chacra</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)  
While perforating the Lewis Shale we mistakenly perforated the Otero Chacra. Due to spacing for the Otero Chacra line we cemented this zone (with verbal approval from Jim Lavato) to meet regulations as follows: Set 4 1/2" composite plug @ 3115' and 4 1/2" packer @ 2545'. On 6/1/01 we squeezed 18 perforations from 2836' to 3066' with 100 sacks Class B Cement, 15.6#, Yield 1.18 with 1% CaCl2. ISIP was 1150#. WOC over weekend. Tagged cement @ 2625' and drilled cement down to 3066'. On 6/5/01 pressure tested from surface to 3115' with 2% KCL water to 500# at surface for 30 minutes. Held OK. Pressure test pressure @ top perforation is 1,728#. See attached pressure chart for pressure details. Drilled out composite plug and landed tubing @ 4625'. Put well back on line.

I hereby certify that the foregoing is true and correct

Signed

*[Signature]*

Title Operations Manager

APR 23 2002 6/6/01

(This space for Federal or State office use)

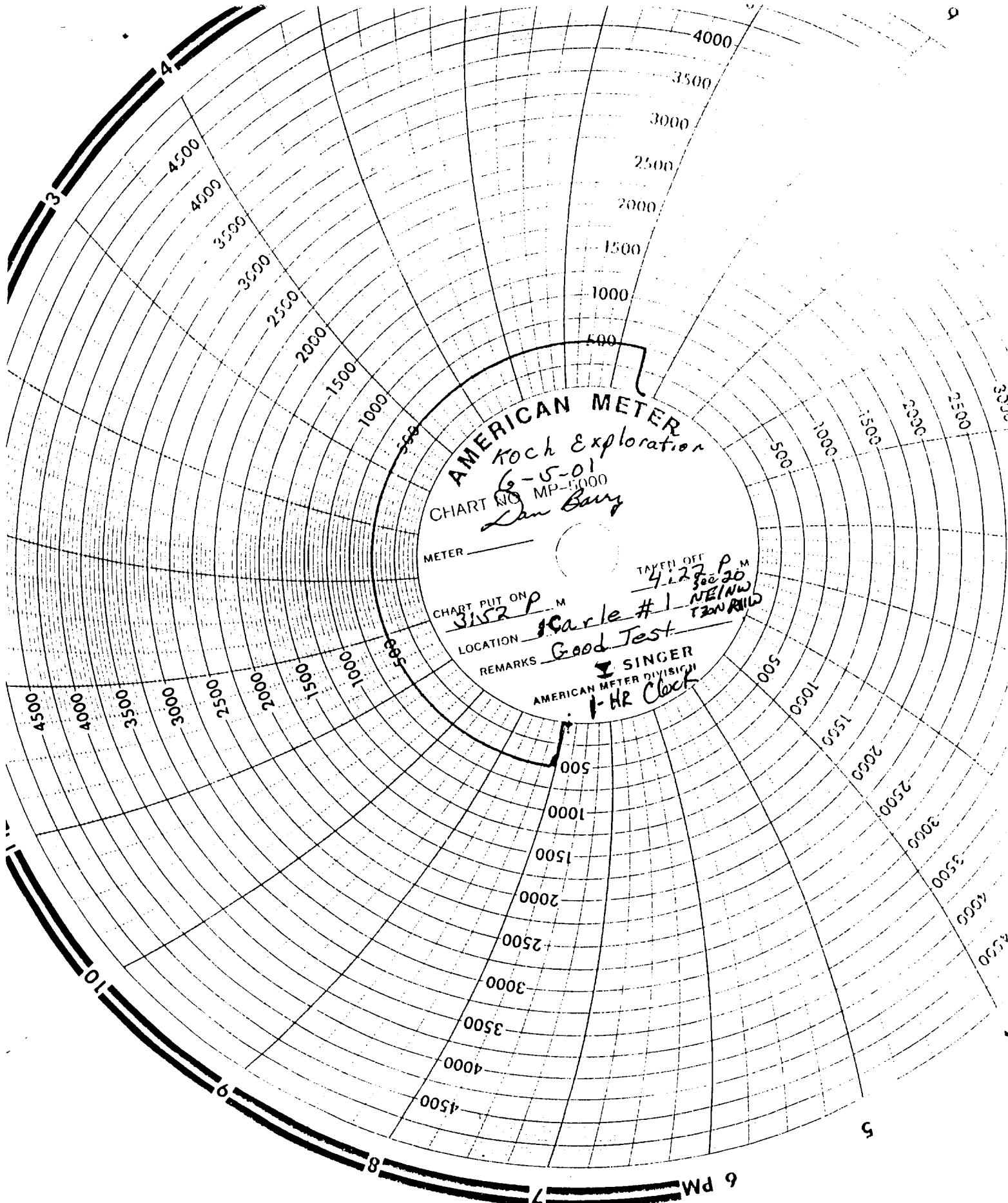
Approved by

Conditions of approval, if any

Title

APR 23 2002 6/6/01  
FBI/DOJ  
BY  
Date

Title 18 U.S.C. Section 1001, makes 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



AMERICAN METER  
Koch Exploration  
6-5-01  
CHART NO. MP-5000  
Lan Bury

METER \_\_\_\_\_  
CHART PUT ON 3:52 P.M.  
LOCATION Garle #1  
REMARKS Good Test  
TAYLOR OFF 4:27 P.M.  
3:20 P.M.  
NEINW  
T2N R11W  
SINGER  
AMERICAN METER DIVISION  
1-HR Clock