

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CD-HOBBS HOBBS CD

JUN 15 2011

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

LC-032715

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other Injector

2. Name of Operator

Resaca Operating Company

3a. Address

1331 Lamar St, Suite 1450 Houston, TX 77010

3b. Phone No (include area code)

(432) 580-8500

4. Location of Well (Footage, Sec, T, R, M., or Survey Description)
660' FSL & 628' FWL
Sec 19, T24S, R37E

7. If Unit of CA/Agreement, Name and/or No
Cooper Jal Unit- NM 70926X

8. Well Name and No.

Cooper Jal Unit #220

9 API Well No.

30-025-11162

10 Field and Pool or Exploratory Area

Jalmat; T-Y-7R/ Langlie Mattix; 7R-Q-G

11 Country or Parish, State

Lea, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input checked="" type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Clean Out
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	to 3600'
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

- 1.) MIRU PU and Above Ground Steel Pit. 4/18/11
- 2.) POOH w/ 2 3/8" tubing & 5 1/2" x 2 3/8" Baker PC AD-1 Packer.
- 3.) RIH w/ 4 3/4" Bit & drill collars on 2 7/8" work string.
- 4.) Cleaned out to TD @ 3600'.
- 5.) RIH w/ 73 jts 4 1/2" 10.5 flush joint liner, set shoe @ 2933', float collar @ 2893'; cemented w/ 70 sx Class C, circulated cement to surface.
- 6.) Cut off 4 1/2" liner & welded on 4 1/2" bell nipple. RIH w/ 3 7/8" Bit & 6- 3 1/8" drill collars; drilled out float collar, tested liner, held.
- 7.) Continued drilling cement to float shoe; drilled out float shoe; continued drilling cement to composite plug @ 2946', circulated clean.
- 8.) Continued drilling composite plug & pushed plug to 3600'.
- 9.) RIH w/ Arrow Set 1X Packer & set Packer @ 2896' (Top Perf- 2986').
- 10.) Acidized Perfs 2986'-3320' & OH 3350'-3600' w/ 22,000 gallons 90/10 Mixture of NEFE 15% Acid/Xylene plus 18,000#s rock salt.
- 11.) POOH w/ 2 7/8" work string; RIH w/ on/off tool & injection string.
- 12.) Ran Preliminary MIT, test good; RDMO Pulling Unit, cleaned location, cleaned & disposed of pit fluids. 4/30/11
13. Ran Post Workover MIT, test good, pulled chart for BLM/NMOCD; witnessed and signed by Mark Whitaker, NMOCD Field Representative.

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)

Melanie Reyes

Title Engineer Assistant

Signature

Date 05/18/2011

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

JUN 5 2011

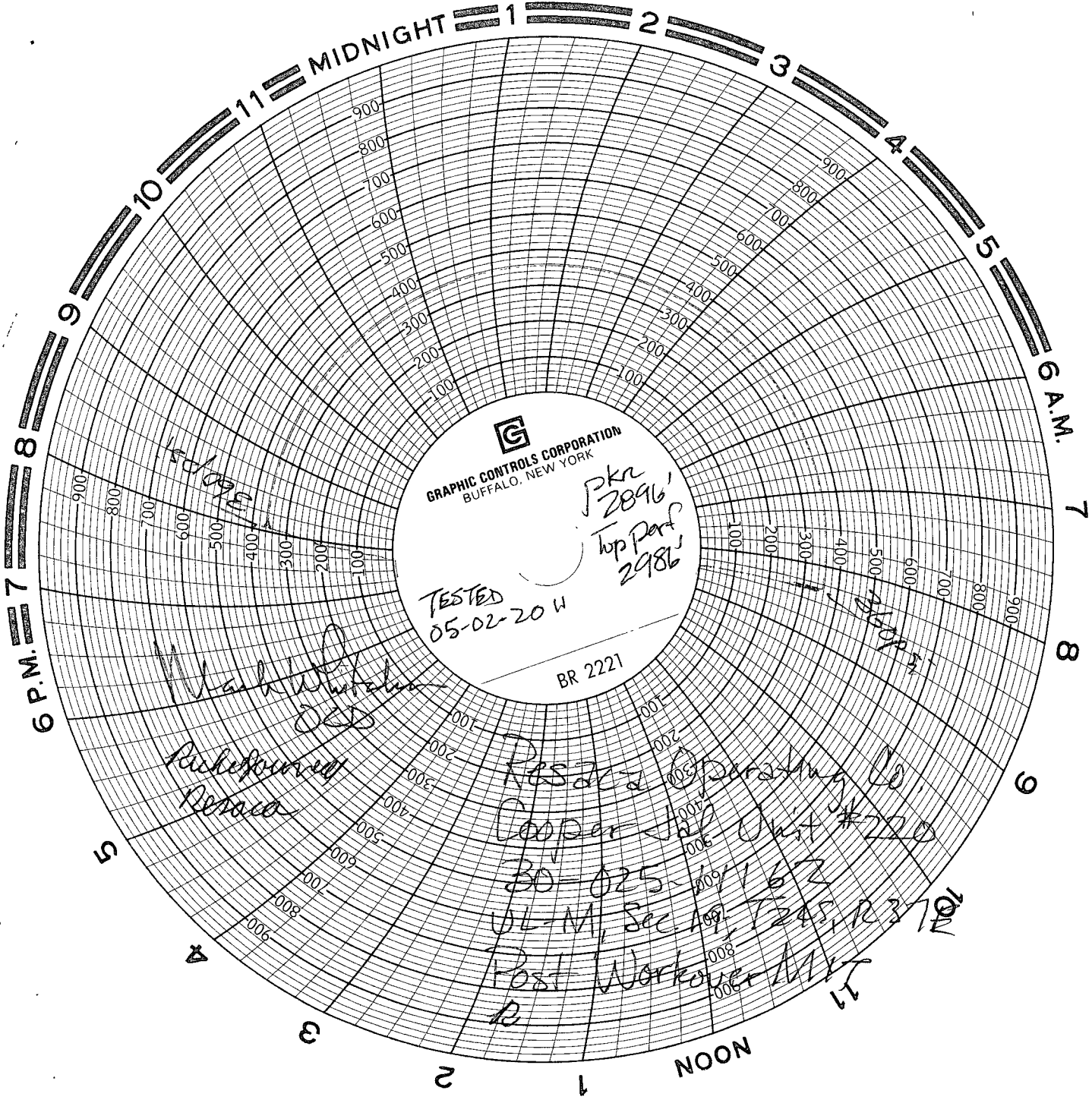
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Conditions of approval, if any, are attached Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

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

(Instructions on page 2)

JUN 16 2011




GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

Pkn
2896'
Top Perf
2986'

TESTED
05-02-2011

BR 2221

Washburn
OES

Richmond
Retaca

Resaca Operating Co
Cooper - Unit #220

30-025-162
UL-M, Sec 409, T245, R37R
Post Workover MVT
R