

HOBBS OCD

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Form 3160-5
(August 2007)

DEC 22 2011

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No 1004-0137
Expires July 31, 2010**RECEIVED**
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.
NM=12642

LC-063965

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2 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)

Sec 24, T24S, R36E, 980' FSL, 225' FEL

7 If Unit of CA/Agreement, Name and/or No
Cooper Jal Unit- NM 70926X8. Well Name and No.
Cooper Jal Unit #4129 API Well No.
30-025-3289210. Field and Pool or Exploratory Area
Jalmat/ Langlie Mattix11 Country or Parish, State
Lea County, 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 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 checked="" type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input 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 <u>Clean Out, shot perfs</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>stimulate perfs w/ Foam</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>Frac</u>

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 recompleat 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 recompleat 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 Pulling Unit and Above Ground Steel Pit. 4/28/11

2.) RIH w/ 4 3/4" Bit, 6- 3 1/2" Drill Collars, on 2 7/8" work string, tagged fill @ 3358'; PU Swivel & drilled down to CIBP @ 3445'.

3.) Drilled on CIBP, drilled down to 3467'; circulated well clean. PU Swivel & drilled down to 3750'; circulated well clean.

4.) RU Wireline Co. and perforated Queen f/ 3714'-3720', 3699'-3705', 3678'-3682', 3664'-3667', 3659'-3661', 3649'-3655', 3624'-3631', 3606'-3610'; 7 Rivers f/ 3416'-3423', 3406'-10', 3397'-3403', 3337'-41', 3282'-3287'; Per'd Yates f/ 3004'-16', 3110'-13', 3116'-20', 3151'-54', 3156'-58', 3210'-17', 3220'-27', 2 SPF, 204 holes.

5.) RIH w/ 4 1/2" Frac String on 5 1/2" Dual Frac Packer, set @ 3308'; Acidized Langlie Mattix w/ 3000 gals 15% NEFE, diverted w/ 200 Bio Balls.

6.) Foam frac'd Langlie Mattix w/ 86,000#s 16/30 Brady Sand, 0.416 MMCF N2; well started screening out, went to flush.

7.) Well communicated around Packers, Nipple (part of top Packer) had hole on it. Cut 6' Sub, left 3' fishing neck.

8.) POOH w/ 4 1/2" work string; fished on Dual Packer for 3 days w/ Grapple, Bumper Sub, Hydraulic Jars, Drill Collars and Accelerator; no success.

9.) RIH w/ 5 1/2" Arrow Set 1X Packer on 4 1/2" work string; Set Packer @ 2982'; Acidized Jalmat w/ 5000 gals 15% NEFE diverting w/ 500 Bio Balls.

10.) Foam frac'd Jalmat w/ 117,000#s 16/30 brown sand and 112,000#s 16/30 resin coated, plus 2.2 MMSCF N2; Flowed well back for 1 day.

11.) Laid down 4 1/2" frac string; Clean out frac sand f/ 2900' to RBP @ 3252'; Hydrotest tubing to 7000#; RIH w/ pump and rods.

12.) RDMO Pulling Unit, cleaned location, cleaned and disposed of pit fluids. 6/14/11

Operator To Submit Updated Wellbore Schematic

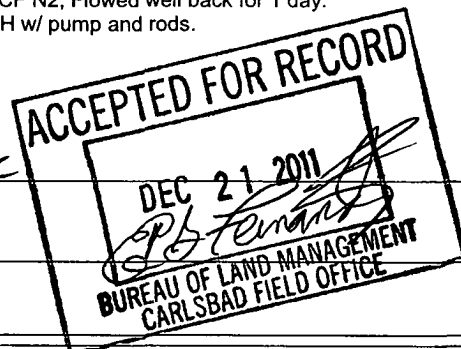
14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Melanie Reyes

Title Engineer Assistant

Signature

Date 09/14/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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

Office

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)