

New Mexico Oil Conservation Division, District 1
1625 N. French Drive
Hobbs, NM 88240

Form 3160-5
(April 2004)

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

FORM APPROVED
 OMB No. 1004-0135
 Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.
NM - 044216-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
Orbit Federal AB #1

9. API Well No.
30-041-20204

10. Field and Pool, or Exploratory Area
Bluitt San Andres Assoc.

11. County or Parish, State
Roosevelt, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
John A. Yates Jr.

3a. Address
105 S. 4th Str., Artesia, NM 88210

3b. Phone No. (include area code)
505-748-1471

4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)
2130'FSL and 660'FEL of Section 24-T8S-R37E (Unit I, NESE)

12. CHECK 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 type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<input type="checkbox"/> Well Integrity

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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 3/2/07 TIH with RBP and packer to find hole in casing. Tested RBP to 500 psi. Found hole in casing at 2179'.
- 3/5/07 Received approval from Mr. Hogwood (BLM) to go ahead with treatment. Moved RBP to 2370' and tested to 500 psi, OK. POH to 2115' and pressured up on backside and would not hold pressure due to BOP leaking in seals. Set RBP at 2211' and tested to 500 psi, OK. POH with packer to 500' and test casing, held 500 psi. Pulled RBP at 2211'. TIH with packer to 2243' and spotted 300 PSI products as follows: 50 gals #1, 50 gals #2, 50 gals #1 and 100 gals #3, 50 gals #2, 50 gals #1, 50 gals #2, 50 gals #1, 2.5 gals micro seal, 100 gals #2, 50 gals #1, 50 gals #2, 100 gals #1, 50 gals #2, 50 gals #1. Pressure tested to 500 psi and small leak off, wait 10 min and pressured up to 500 psi and pressure slowly leaked off to 200 psi. Set up nitrogen system and pressured up overnight at 380 psi. Called Mr. Hogwood (BLM) gave notice of MIT for next day.
- 3/6/07 Ran MIT and pressured chart at 540 psi, held good pressure for 30 min. Original Chart attached. Pulled RBP at 2370'.
- 3/7/07 TIH with tubing.
- 3/8/07 RIH with pump and rods and hang on.

ENTERED IN AFMSS

14. I hereby certify that the foregoing is true and correct
 Name (Printed/Typed) **Tina Huerta** Title **Regulatory Compliance Supervisor**

Signature *Tina Huerta* Date **March 16, 2007**

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date **MAR 23 2007**

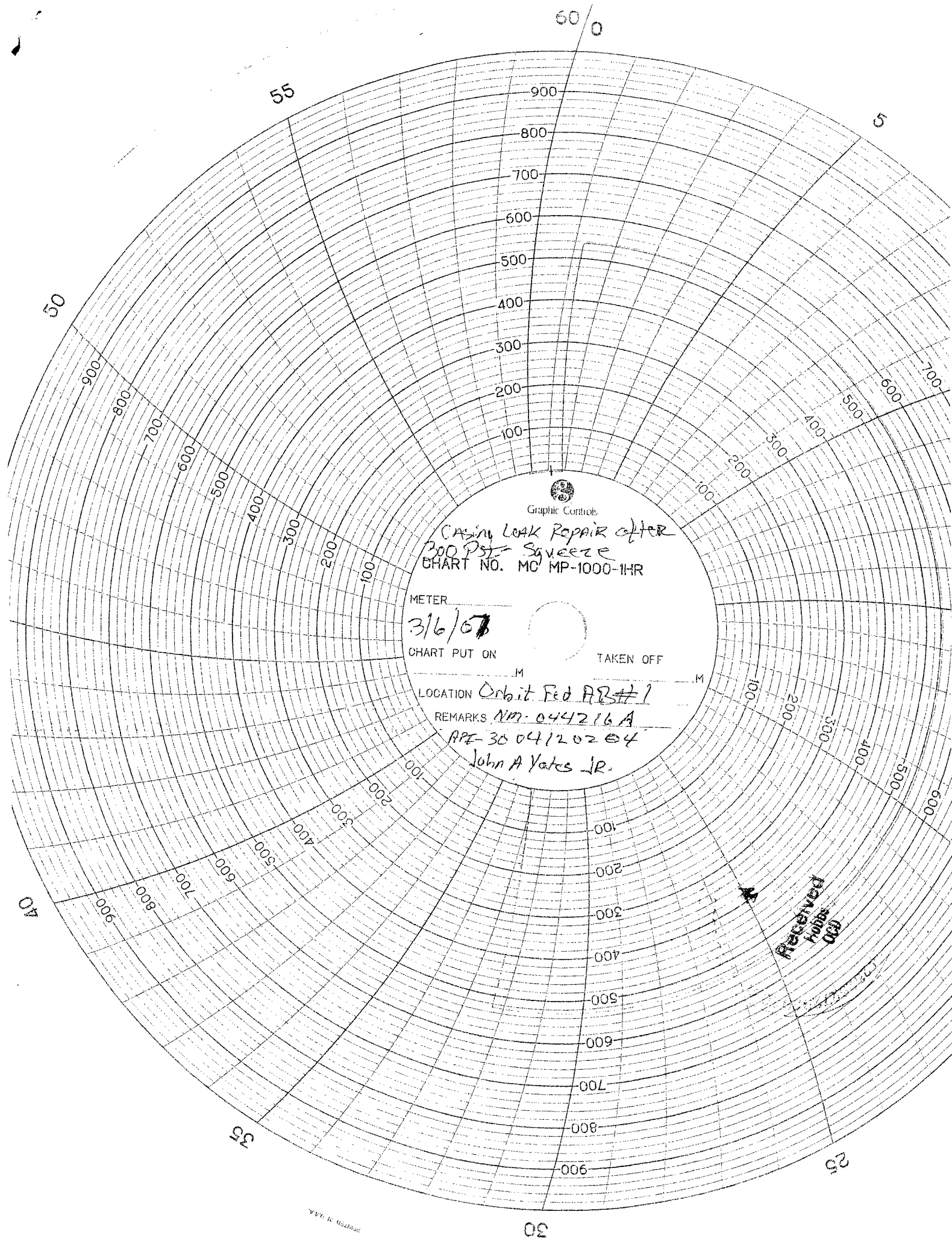
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

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

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Graphic Controls

Casing Leak Repair after
300 PSI Squeeze
CHART NO. MC MP-1000-1HR

METER

3/6/67

CHART PUT ON

TAKEN OFF

M

M

LOCATION Orbit Fed AB#1

REMARKS NM-044216A

APF 30 04120204

John A Yates JR.

Received
Hubbs
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