

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
NM 40452-94191

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No
SHOOT 12 FEDERAL #03

9. API Well No.
30-025-31101

10. Field and Pool, or Exploratory
CORBIN DELAWARE

11. County or Parish and State
LEA COUNTY, NEW MEXICO

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

2. Name of Operator **HARVEY E. YATES COMPANY** Contact: **Jen Atkinson**

3a. Address **PO BOX 1933, ROSWELL NM 88202** 3b. Phone No. (include area code) **(505) 623-6601**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit O, Section 12, Township 18S, Range 32E, 495 FSL & 1980 FEL (SESW)

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" 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 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 type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Recomplete <input type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<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 shall 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 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.)

- Check anchors and test if out of date, check tubing head working pressure.
- 48 hours prior to rigging up, hot water well and pump back.
- Check on frac tank availability and possible frac date.
- Move in and rig up pulling unit. Pull out of hole with rods and tubing. Go in hole and set CIBP at 4900' +/- . Test CIBP to 3500# with 5 1/2" casing annulus open. If ok, proceed to next step.
- Perforate as follows: 4,738-42', 4,750'-52' and 4,758-60' with 4 JSPF (.410 diameter).
- Go in hole with Uni-V packer and tubing. Spot 100 gals 15% HCL NEFE acid across perforations. Pick up and reverse acid into tubing. Set packer and break down perforations. Follow with 1400 gals same acid and 60 ball sealers.
- Swab test well. If test results warrant, we will frac down casing and pump back frac. Put well back on production.

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed) **Jen Atkinson**

Title **PROD ANALYST**

Signature *Jen Atkinson*

Date **5/26/05**

APPROVED

JUN - 8 2005

**GARY GOURLEY
PETROLEUM ENGINEER**

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.