

NMOCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.*5. Lease Serial No.
NMNM 15905

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
#89101804208. Well Name and No
YOUNG DEEP UNIT # 239. API Well No.
30-025-2989610. Field and Pool, or Exploratory
(NORTH) YOUNG BONE SPRING11. County or Parish, and State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ OtherContact: **Jen Atkinson**2. Name of Operator
HARVEY E. YATES COMPANY3a. Address
PO BOX 1933 ROSWELL, NM 88202-19333b. Phone No. (include area code)
(505) 623-6601

4. Location of Well(Footage, Sec., T., R., M., or Survey Description)

UNIT J - SEC 9 - T18S - R32E (NW SE) 2,310' FSL & 1,980' FEL**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 checked="" 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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	add perforations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" 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 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.)

HARVEY E YATES COMPANY proposes to add perforations to existing (8,320' - 9015.5' overall) as follows:

- MIRU PU, POOH W/RODS & TBG.
- GIH & PERFORATE FROM 8984' - 8998' w/2 jsf (28 HOLES w/.41" DIAMETER). POOH w/PERFORATING EQUIP. & RD PERF TRUCK.
- CHANGE RAMS FOR 3 1/2" TBG. PU PKR w/BY-PASS AND GIH w/3 1/2" TBG. SET PKR @ 8680' +/- RU BJ & PICKLE TBG w/1000 GALS ACID. ACIDIZE PERFORATIONS ACCORDING TO BJ ACIDIZING SCHEDULE.
- RD BJ & RU SWAB. SWAB BACK LOAD. MI & SET FRAC TANKS & PREP TO FRAC. FRAC WELL ACCORDING TO BJ FRAC'ING SCHEDULE.
- RD BJ & FLOW BACK WELL. RELEASE PKR, GIH & CHECK FOR FILL, POOH & LD TBG & PKR.
- RU MUD ANCHOR & GIH W/DOWNHOLE EQUIPMENT. RUN PUMP & PRODUCTION EQUIPMENT.
- RETURN WELL TO PRODUCTION.

Approved as to plugging of the well bore.
Liability under bond is retained until
surface restoration is completed.

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

Name (Printed/Typed) **JEN ATKINSON**Title **PROD ANALYST**Signature **Jen Atkinson**

Digitally signed by Jen Atkinson
DN: cn = Jen Atkinson, c = US, o = Harvey E. Yates
Company, ou = Production
Reason: I attest to the accuracy and integrity of this document
Date: 2005.06.20 15:07:03 -0600

Date **6/20/05****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____
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

Office

Date

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.

APPROVED
JUN 28 2005
GARY GOURLEY
PETROLEUM ENGINEER