

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
P.O. Box 1980  
Hobbs, NM 88241

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.  
NM-16350-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910180420

8. Well Name and No.

YOUNG DEEP UNIT # 5

9. API Well No.

30-025-27336

10. Field and Pool, or Exploratory Area

YOUNG BONE SPRING, N.

11. County or Parish, State

LEA COUNTY, NM

SUNDRY NOTICES AND REPORTS ON WELLS  
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other WIW

2. Name of Operator

Harvey E. Yates Company

3. Address and Telephone No.

P.O. Box 1993, Roswell, NM 88202 1-505-623-6601

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

1980' FEL & 660' FNL  
B, SEC. 10, T-18S, R-32E

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

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other TESTING CASING INTEGRITY

☐ Change in Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled,

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

11-11-96 TEST 4 1/2" CASING INTEGRITY PER REQUEST OF OCD I-HOBBS. INITIAL STATUS: SLIGHT VAC. ON 4 1/2" CASING ANNULUS; 500#s ON TUBING ANNULUS; 700#s INJ PRESS. ON TBG. SD INJ FACILITY. TBG PRESS. 200#. OPEN TBG ANNULUS w/ 500#s, IMMEDIATELY BLED DOWN w/ LESS THAN 1/4 BBL FLUID. (SLIGHT SKIM OF OIL-MAYBE A CUP AND THEN TURN TO WATER AND STOPPED). TIE ON TO BACKSIDE ( TUBING ANNULUS ) AND PRESSURE TO 530#. SI FOR 35 MINUTES PRESSURE BUILT TO 605# DUE TO FLUID WARMING, SEE CHART # 1, ( TBG STATIC w/ 200# THROUGH OUT TEST). DECIDED TO RUN ADDITIONAL TEST: PRESSURED BACKSIDE (TBG ANNULUS TO 200#s TO MONITOR PRESSURE). INSTALLED RECORDER AND MONITOR CASING PRESSURE WHILE INJECTING DOWN TBG, SEE CHART # 2. TIE PUMP ONTO TBG AND START INJECTING AT 1-2 BPM MAINTAINING 1000# PRESSURE ON TBG. PRESSURE DROPPED FROM 200#s ON ANNULUS TO 80#s WHILE PUMPING DOWN TBG. SD INJECTION AND CONTINUED TO MONITOR PRESSURE WHILE FLUID WARMED UP. AFTER INJECT. SD IT TOOK APPROX. 1HR 20MIN FOR FLUID TO WARM BACK UP AND PRESSURE RETURN TO 200#s.

TEST COMPLETED. RFN

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

Signed Ray F. Nokes RAY F. NOKES

Title PROD. MGR./ ENG.

Date 11/19/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

This 18 U.S.C. Section 1001, makes 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.

\* See Intruction on the Reverse Side

NOV 27 1996

*Ray F. Nokes*



