

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR

Harvey E. Yates Company

3. ADDRESS OF OPERATOR

P. O. Box 1933, Roswell, NM 88201

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 660' FNL & 660' FWL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON\* ☐

(other) ☐

5. LEASE  
LC-065581

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Young Deep Unit

8. FARM OR LEASE NAME

9. WELL NO.  
17

10. FIELD OR WILDCAT NAME  
North Young Bone Springs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 9, T-18S, R-32E

12. COUNTY OR PARISH  
Lea

13. STATE  
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3825.1 GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)\*

3/19/85 GIH & perf 9138' to 9145' (2 SPF).  
3/20/85 Spot 200 gal 15% acid.  
3/21/85 Set CIBP @ 9100' w/35' cmt on top. Perf @ 8754' to 8824' (1 SPF-11 holes).  
3/22/85 Spot acid @ 8830'. Acidize w/3000 gal 7 1/2% & 30 ball sealers.  
3/23/85 Frac perfs @ 8754' to 8824' w/82,500 gal & 162,000# 20/40 sand.  
3/26/85 Perf 8503' to 8643'.  
3/27/85 Spot 200 gal acid. Acidize w/4000 gal 7 1/2% & 30 ball sealers.  
3/30/85 Frac perfs @ 8503' to 8643' w/82,500 gal & 167,000# 20/40 sand.  
4/02/85 Perf 8425' to 8435' & 8412' to 8420' (2 spf)  
4/03/85 Perf 8377' to 8297'. Set CIBP @ 8470'.  
4/04/85 Spot 200 gal acid. Acidize perfs 8294' to 8435' w/9000 gals & 180 ball sealers.  
4/10/85 Perf @ 8232' to 8240', 8222' to 8226', 8160' to 8175', 8134' to 8150' (2 SPF, 86 holes)  
4/11/85 Spot 200 gal acid. Acidize w/9000 gal & 175 ball sealers.

Subsurface Safety Valve: Manu. and Type

Set @ \_\_\_\_\_ Ft.

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

SIGNED Ray T. Jones TITLE Reservoir Engineer DATE 4/17/85

(This space for Federal or State office use)

APPROVED BY ACCEPTED FOR RECORD TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

APR 21 1985

\*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO

RECEIVED

APR 23 1985

O.C.D.  
HODGES OFFICE