7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

10. FIELD OR WILDCAT NAME

N. Young Bonesprings

Sec. 3, T-18S, R-32E

12. COUNTY OR PARISH 13. STATE

Young Deep Unit

9. WELL NO.

AREA

14. API NO

3871.4

10

Form	9-331
Dec.	1973

HOBBS, 1217 100000 88240

Form Approved RECEIVED Budget Bur au No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR	18 73
DEPARTMENT OF THE INTERIOR	· - 4.5
GEOLOGICAL SURVEY BUR	

5. LEASE NM-11118

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

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 weil	'χ	gas well	• ""	other		

2. NAME OF OPERATOR

Harvey E. Yates Company

3. ADDRESS OF OPERATOR

P. O. Box 1933, Roswell, New Mexico 88201

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

AT SURFACE 2080' FSL & 1980 FWL

AT TOP PROD. INTERVAL

AT TOTAL DEPTHSame 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,

REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)

SUBSEQUENT REPORT OF:

<u>--</u>

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

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

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.)*

12/28/83 Ran 5 1/2" csg as follows:

17 jts N-8017# 665.14 J-55 17# 186 jts 7454.76' 27 jts N-8017# 1058.34' 230 its 9178.24

Short jt @ 6170' to 6190'. Cemented in two stages: 1st stage 225 sxs self stress 2nd stage 500 sxs self stress II. Est toc @ 6000'.

Perf upper bone Springs @ 6863', 71', 73', 78', 83', 96', 98', 6913', 16', 22' &

25' (11-.41" holes). Spot 250 gal 20% SRA. Squeeze perfs W 6863' - 6925' w/100 sxs cl "C". 01/08/84

01/10/84 Perf up Bone Springs @ 6380', 81', 82', 83', & 84'; 6405', 10', 12', & 15' 9 shots. Spot 250 gal 20% SRA @ 6420'.

Squeeze perfs @ 6380' - 6418' w/200 sxs cl "C" cement, well sqzd off w/50 sx in 01/13/83 . Set @ ___ Ft. Subsurface Safety Valve: Manu. and Type

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

oblinia Recondie Res. Engineer __ DATE January 18, 1984 __ benet Tack

(This space for Federal or State office use;

CONDITIONS OF APPROVAL MAY

1 () 1984 TITLE

Varleban NEW MEXICO

in perfs to 3600 psi.

Perf @ 6277', 81', 83', 85', 87', 89', 91', 93', 97', & 6299' (10 holes)

Spot 250 gal 20% SRA.

Sqz perf @ 6277' - 6299' w/100 sx cl "C" cmt. Sqz to 5000# & holding w/60

sx of cm2 in perfs.

Swotch drilling out of cement, drill cmt to 6150'.

01/14/84

18/81/10

17/84