

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 ☒ gas ☐
well 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: 1980' FSL & 660' FEL

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	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>
(other)	<input type="checkbox"/>

5. LEASE
NM-036852

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Young Deep 3 Federal

9. WELL NO.
5

10. FIELD OR WILDCAT NAME
North Young Bone Springs

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

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

12. COUNTY OR PARISH 13. STATE

Lea NM

14. API NO.

15. ELEVATIONS (SHOW OF, KDB, AND WD)
3885.1 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.)*

6/12/84 GIH w/guns to perf from 8414' to 8432', (2 spf, 29 holes. Spot 200 gal 20% SRA-100.
6/13/84 Acidize Bone Springs perms from 8418' to 8432' w/5000 gal 20% SRA-100 & flush w/ fresh water.
6/16/84 Sqz perms @ 8418' to 8432' w/50 sxs class H w/.5% TIC & FLAC.
6/19/84 Sqz perms @ 8418' to 8432' w/75 sxs class H w/FLAC & .5% TIC
6/20/84 Test sqz to 3500# - held o.k.
6/23/84 Spot 200 gal 20% SRA.
6/28/84 Perf Bone Springs @ 8298' to 8308', 8342' to 8344' (2 spf, 24 holes)
6/29/84 Set RBP @ 8400', spot 200 gal 20% SRA @ 8345'.
6/30/84 RU production equipment, start flowing well to tank @ 1:00 p.m.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED [Signature] TITLE Reservoir Eng. DATE 7/6/84

ACCEPTED FOR RECORD

(This space for Federal or State office use.)

APPROVED BY [Signature] TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY

JUL 12 1984

RECEIVED

JUL 13 1984

O.C.D.
HOBBS OFFICE