Form 3160—5
(November 1983)
(Formerly 9—331)

# UNITED STATES
## DEPARTMENT OF THE INTERIOR
### BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions re-
verse side)

5. LEASE DESIGNATION AND SERIAL NO

NM-40452

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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 "APPLICATION FOR PERMIT—" for such proposals.)

JAN 2 1991

7. UNIT AGREEMENT NAME

1.
OIL WELL [X]   GAS WELL [ ]   OTHER

2. NAME OF OPERATOR

Harvey E. Yates Company

3. ADDRESS OF OPERATOR

P.O. Box 1933, Roswell, N.M. 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface         Unit O; 495' FSL & 1980' FEL

8. FARM OR LEASE NAME

Shoot 12 Federal

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT

West Corbin Delaware

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

Sec. 12, T18S, R32E

14. PERMIT NO.

30-025-31101

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3862.3  GL

12. COUNTY OR PARISH

Lea

13. STATE

NM

16.
## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|---|---|---|---|
| TEST WATER SHUT-OFF | PULL OR ALTER CASING | WATER SHUT-OFF | REPAIRING WELL |
| FRACTURE TREAT | MULTIPLE COMPLETE | FRACTURE TREATMENT | ALTERING CASING |
| SHOOT OR ACIDIZE | ABANDON* | SHOOTING OR ACIDIZING | ABANDONMENT* |
| REPAIR WELL | CHANGE PLANS | (Other) Spud, TD & csg jobs | [X] |
| (Other) | | | |

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

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.) *

          Spudded 14 1/2" hole @ 2:20 pm 12/19/90

12/19/90  Ran 12 jts 9 5/8" 36# J-55; Set @ 450'
          Cmtd w/500 sks Cl "C" w/2% CaCl
          Circ 65 sks to pit; PD @ 10:30 pm 12/19/90
          WOC 12 hrs; Test csg 600# for 30 min-Held ok

          TD 7 7/8" hole @ 8:15 pm 12/26/90

12/27/90  Ran 119 jts 5 1/2" 17# J-55; Set @ 5200'
          Cmtd w/1000 sks 65/35 "H" Poz + 350 sks Cl "H"
          Circ 30 sks to pit
          PD @ 11:15 pm 12/27/90; RR @ 3:15 am 12/28/90

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

SIGNED _____ V. Teel    TITLE ___Production Analyst___    DATE 12/31/90

(This space for Federal or State office use)

APPROVED BY _____    TITLE _____    DATE _____
CONDITIONS OF APPROVAL, IF ANY:

## *See Instructions on Reverse Side