

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR  
(Other instruct.  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 2537

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

South Taylor 13 Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Undesignated East Shugart Delaware

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

Unit 0, Sec. 13, T18S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

OIL WELL ☒ 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 and in accordance with any State requirements.  
See also space 17 below.)

At surface

430' FSL & 1650' FEL

14. PERMIT NO.

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

3727.4' Gr.

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) perfs squeeze & perfs w/treatment

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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.)\*

4-19-87 Perf 1 JSPF @ 5202, 01, 5176, 72, 68, 65 and 5163'. Acidize w/2000 gals 7 1/2% MYA-100. Frac w/40,000 gals & 60,000# sand. Put well on test pump.

6-13-87 Set retainer @ 5150', & squeeze perfs 5202 to 5163' w/588 sxs cmt (440 sxs class "A" w/5/10 1% D-58 & 188 sxs class "A" Neat).

6-16-87 Abraza jet 2 cuts @ 5085'. Acidize w/500 glas 7 1/2% NEFE.

6-17-87 Frac cuts @ 5085' w/10,000 gals & 21,000# sand. Put well on test pump.

8-2-87 Run Tracer. Traces in zone. Set 5 1/2" CIBP @ 5050'. Test CIBP @ 1000# for 15 min. Held ok.

8-4-87 Perf 1 JSPF from 4848-4870 (23 holes). Acidize w/2100 gals 7 1/2% HCL.

8-5-87 Frac w/20,000 gals & 42,500# sand.

8-7-87 Circ. hole clean & set packer @ 4771' and put on pump.

ACCEPTED FOR RECORD

AUG 13 1987

SJS  
CARLSBAD, NEW MEXICO

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

SIGNED

TITLE Production Manager/Engineer

DATE August 7, 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side