

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-0293880-D

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mesquite 3 Federal

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT

North Shugart Bone Springs

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

Sec. 3, T18S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Harvey E. Yates Company

3. ADDRESS OF OPERATOR

P.O. Box 1933, Roswell, New Mexico 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.)

990' FSL & 990' FEL

14. PERMIT NO.

30-015-26275

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

3751.8 GL

ARTESIA, OFFICE

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) Completion

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.)\*

4/3/90 Perf Wolfcamp @ 9834-42 (2 spf), Acdz w/250 gals 15%, Swab test  
4/6/90 Set retainer @ 9830 & sqz w/200 sks "H"  
Perf Wolfcamp @ 9812-20 (2 spf), Acdz w/250 gals 15%, Swab test  
4/10/90 Set retainer @ 9764 & sqz w/200 sks "H"  
4/15/90 Drill out to 10,360'  
4/17/90 Perf Wolfcamp @ 9996-10,002 (2 spf), Acdz w/250 gals 20%, Swab test  
4/19/90 Set CIBP @ 9980, Cut 4 holes @ 9837 1/2 & Acdz w/1000 gals 15%, Swab test  
4/24/90 Cut 4 holes @ 9812-13 & Acdz w/1000 gals 15%, Swab test  
4/28/90 Cut 4 holes @ 9203-04 & Acdz w/1000 gals 15%, Swab test  
5/1/90 Set CIBP @ 9120 & set 35' on top (Wolfcamp top @ 9156')  
5/2/90 Perf Bone Springs @ 8798-8848 (2 spf), Acdz w/3200 gals 20%, Swab test  
5/4/90 Set CIBP @ 8780, Perf Bone Springs @ 8458 & 8261, Acdz w/500 gals 15%,  
Cmt w/1800 sks "H"  
5/8/90 Drill out cmt to 8450  
5/9/90 Perf Bone Springs @ 8314-8430 (15 holes), Acdz w/5200 gals 15% &  
frac w/120,000 gals BS-50 (10 & 1/2) + 171,250# 16/20 IHP  
5/15/90 Put on production

ACCEPTED FOR RECORD

MAY 29 1990

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

SIGNED

NM Young

TITLE Drilling Superintendent

DATE 5/16/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side