

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 ☐ other ☐
well well
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: 1980' FNL & 1980' FWL
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"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

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.)*

3/09/85 GIH & perf @ 11,786' to 11,790' w/4 spf.
3/12/85 GIH & perf 11,810' to 11,814' (4', 4 spf, 16 holes). GIH w/cmt. retainer @ 11,804'.
3/14/84 Acidize perfs 11,810' to 11,814' w/500 gal. Pull out of retainer.
3/15/85 Set CIBP @ 11,780' w/10' cmt on top. Perf Morrow Lime @ 11,752' to 11,756 (4 spf).
3/19/85 Acid perfs 11,752' to 11,756' w/1000 gal.
3/21/85 Set CIBP @ 11,748' w/35' cmt on top. Perf Strawn @ 10,940' to 10,946'; 10,950' to 10,954'; 10,959' to 10,965' (2 spf).
3/23/85 Acidize perfs @ 10,940' to 10,965' w/4000 gal & 70 ball sealers.
3/26/85 Set CIBP @ 10,900' w/35' cmt on top.
3/27/85 GIH & perf 8558' to 8653' (2 spf). Spot 200 gal acid.
3/29/85 GIH & set CIBP @ 8545'. Perf 8356' to 8301' (7 holes, 1 spf). Acidize w/4000 gal.
4/02/85 Frac perfs @ 8301 to 8356' w/55,000 gal EZ Frac 60 & 120,000# 20/40 sd.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED

TITLE Drlg. Superintendent

DATE 4/10/85

(This space for Federal or State office use)

APPROVED BY

ACCEPTED FOR RECORD

CONDITIONS OF APPROVAL, IF ANY

DATE

APR 11 1985

*See Instructions on Reverse Side

CARLSBAD, NEW MEXICO

5. LEASE
LC-029389-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hondo 4 Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Und. Bone Springs

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

Sec. 4, T-18S, R-31E

12. COUNTY OR PARISH 13. STATE

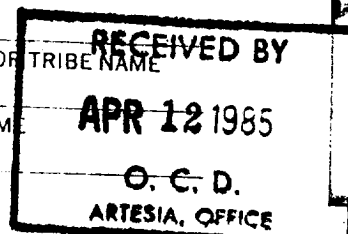
Eddy

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3733.4 GL

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



4/3/85 Perf @ 8250' to 8080' (1 spf, 13 holes.

4/4/85 Spot 200 gal acid. Acidize w/4000 gal 7 1/2% & 28 ball sealers.

4/5/85 Frac perfs 8080' to 8250' w/97,000 gal WF-60 and 226,000# 20/40' sand.

4/3/85 Perf @ 8250' to 8080' (1 spf, 13 holes.
4/4/85 Spot 200 gal acid. Acidize w/4000 gal 7 1/2% & 28 ball sealers.
4/5/85 Frac perfs 8080' to 8250' w/97,000 gal WF-60 and 226,000# 20/40' sand.