

October 1983,
(Formerly 9-331)

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instruct
verse side)

ON RE-

5. LEASE DESIGNATION AND SERIAL NO.

NM-28095

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Artesia, NM 88210

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Can-Ken "4" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

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

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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.)

1. WELL ☒ GAS ☐ 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

1980' FNL & 660' FEL

RECEIVED BY

JUN 12 1985

ARTESIA, OFFICE

14. PERMIT NO.

15. ELEVATIONS (Show whether B.O.P. or D.C.)

3740.9' G

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOTING 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) Plug back to Bone Springs

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

16. RECORD PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
and all work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)

5/17/85: RU Jarrel Wireline & set 1.81" blanking plug in profile @ 11,737'.

5/19/85: GIH w/5½" RBP & set @ 11,350'.

5/21/85: RU Dowell & circulate hole from 8700' w/10# brine & spot 100' sand on RBP
@ 11,350'. RU Pengo & perf 4 squeeze holes @ 8800'. Set retainer @ 8720'.

5/22/85: Sting into retainer @ 8720'. RU Dowell & break circulation on 8 5/8" casing.
Cement 5½" casing w/550 sxs Class "H" w/3/4 of 1% D-60, 5/10% D-65, sting
out of retainer. Reverse out 25 sxs cement.

5/24/85: Drill out cement retainer to 8840'. TOC @ 5800'. POH w/RBP.

5/29/85: RU Pengo & perf 1 JSPF @ 8391, 81, 71, 40, 31, 07, 8280, 64, 41, 32, 8192,
80, & 65. RU Hughes & spot 250 gals 7½% SRA. Acidize w/3500 gals same acid
& 26 ballsealers.

5/30/85: RU Western & frac perfs 8165-8391' w/80,000 WF 80 & 25% CO2 w/200,000# 20-40
sand.

6/1/85: Set RBP @ 8600'. Set Model "R" packer @ 8125'.

6/3/85: Put well on production.

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

SIGNED

Ray F. Hobbs

TITLE

Reservoir Engineer

DATE

6/3/85

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

JUN 7 1985

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to a Federal agency, or to any agency of the United States, any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CARLSBAD, NEW MEXICO