

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N.M.O.C.D. COPY

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.)

RECEIVED

JUL 29 1981

O. C. D.

ARTESIA, OFFICE

1. oil ☒ 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. See space 17 below.)

AT SURFACE: 660' FSL & 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:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) ☐

SUBSEQUENT REPORT OF:

5. LEASE

NM - 13628

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Phillips Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Wildcat

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

Sec. 1, T-24S, R-28E

12. COUNTY OR PARISH 13. STATE

Eddy

N M

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
2963.3' GR

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

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.)*

6/25/81 Perf 4 1/2" csg w/15 SPF @ selected intervals and acidized as follows:

A. 7492' to 7607' w/19 holes. Acidized w/2000 gals 15% NE acid & swab tested.

6/29/81 B. 6953' to 7082' w/16 holes. Acidized w/1750 gals 15% NE Acid & swab tested.

7/01/81 C. 6629' to 6854' w/38 holes. Acidized w/4000 gals 15% NE Acid & swab tested.

7/08/81 D. 6480' to 6565' w/9 holes. Acidized w/1000 gals 15% NE Acid & swab tested.

7/10/81 E. 6341' to 6423' w/ 8 holes. Acidized 2/1000 gals 15% NE Acid & swab tested

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED

Paul J. Sarda

TITLE Engineer

DATE July 17, 1981

ACCEPTED FOR RECORD
ROGER A. CHAPMAN

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF

APPROVAL, IF ANY:

JUL 28 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between, and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

7/13/81 Frac Bone Spring from 6341' to 7607' w/7500 gal
Versa gel - 1500, 23000 gal CO₂, 318000# 20/40
sand and 60 ball sealers. Avg Pressure 2500
psi @ Avg Rate of 30 BPM. ISIP 900 psi. Started
flowing back load to frac tank @ 1:30 p. m.