

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:
AT TOP PROD. INTERVAL: 660' FSL & 1650' FEL
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF ☐ ☐
FRACTURE TREAT ☐ ☐
SHOOT OR ACIDIZE ☐ ☒
REPAIR WELL ☐ ☐
PULL OR ALTER CASING ☐ ☐
MULTIPLE COMPLETE ☐ ☐
CHANGE ZONES ☐ ☐
ABANDON* ☐ ☐
(other) Csg. Test and cement Job ☒

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.)*

- 7/11/80 TD-11,215'. WOC. Ran 151 jts. 17#, N-80, LT&C 5 1/2" csg & 130 jts, 17# K-55 LT&C 5 1/2" csg & set at 11,215' RTM. Cemented w/550' sx HLW w/1/2% Halad 22 & 3# KCl/sx and 450 sxs Cl"H" w/ 3/4% CFR-2 & 5# KCl/sx PD at 3:20 a.m. 7/11/80.
7/13/80 WOC. Ran temperature Survey. TOC at 7640' & PB TD at 11,179'.
7/14/80 MI & RU well service unit. MICT.
7/15/80 Ran Bit, scraper & 2 3/8" OD N-80 EUE tubing to 11,174'. Displ. csg. w/ 3% KCl water and spotted 250 gals - 10% acetic across zones to be perf. Ran Cement Bond Log w/ Gamma Ray

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Peter J. Larkin TITLE Engineer DATE July 18, 1980

(This space for Federal or State office use)

APPROVED BY: PETER W. CHESTER ACTING DISTRICT ENGINEER DATE JUL 23 1980
CONDITIONS OF APPROVAL, IF ANY:

5. LEASE
LC-028772-B
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
North Travis 12 Deep
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
Undesignated
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 12, T-18S, R-28E
12. COUNTY OR PARISH
Eddy
13. STATE
N.M.
14. API NO.

RECEIVED

3633.7 GL

JUL 22 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

JUL 24 1980

O. C. D.

ARTESIA, OFFICE

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.

/16/80 Perf 5 1/2" casing w/ 2 sx PF from 10,916' to 10,924' (8') & from 10,949' to 10,956' (7') total 30 shots Set RBP at 10,978' and packer at 10,946'. Acidized perfs 10,949 to 10,956' w/250 gal 10% acetic & 700 gals 7 1/2% MSR-100 acid. Treated at 4 BPM at 4200 psi. ISIP 2700 psi 15" SIP 1000 psi. Set RBP at 10,935' & PKR at 10,903'. Acidized perfs 10,916' to 10,924' w/800 gal - 7 1/2% MSR - 100. Form treated at 4.8 BPM at 4000 psi. ISIP 3000. 15" SIP 1400 psi Released press and packer. POH w/pkr & RBP.

/17/80 Ran Schlumberger PACI, LOK-set packer, ON-OFF tool & 335 jts (10,837.23') 2 3/8" OD, 4.7# N80 EUE tbgs., Set packer at 10,850' KB. RD BOP & NU Tree & flow line. Dropped bar and knocked out tbgs. disc. Well kicked off flowing gas and acid water. SION.

/18/80 SITP 2950 psi/13 hrs. Flow tested well. FTP 125 psi 1/2" choke, rate 800 FCF/D.