

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC
NM-063 RECEIVED

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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. OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR
Harvey E. Yates Company

3. ADDRESS OF OPERATOR
P. O. Box 1933, Roswell, N. M. 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 1980' FNL & 1980' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3511.1' GL

FEB 22 1980

7. UNIT AGREEMENT NAME
O. C. D.

8. FARM OR LEASE NAME
ARTESIA, OFFICE
East Travis

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
und South Empire
Wildcat MORROW

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 17, T-18S, R-29E

12. COUNTY OR PARISH
Eddy

13. STATE
N. M.

18. 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) DST's, prod. csg., etc. ☒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.)*

12-13-79 WOC 18 hours. Tested BOP w/2000 psi for 30 min. OK.

1-9-80 DST #1 - 8540' to 8650'

Pressures:

IHP	4130 psi
30 min IF-FF	65-65 psi
60 min ISIP	87 psi
60 min 2nd IF-FF	65-65 psi
120 min 2nd SIP	87 psi
BHT	126° F

Sampler: 0 psi; no gas or oil; 2100 cc drilling fluid; no show of oil or gas.

1-18-80 DST #2 - 10,940' to 10,996'

Pressures:

IHP	5547 psi
30 min IF-FF	387/1083 psi
60 min ISIP	3945 psi
60 min 2nd IF-FF	743/1729.8 psi
120 min 2nd SIP	3919 psi
FHP	5526.6 psi
BHT	165° F

Sampler: 1500 psi; 3.6 CFG; no oil or water

(OVER)

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

SIGNED

Paul Hardie

TITLE Engineer

DATE 2-14-80

(This space for Federal or State office use)

1980. 5gd.) GEORGE H. STEWART ACTING DISTRICT ENGINEER

FEB 22 1980

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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 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.

GPO 680-160

TD 11,300'. Ran 273 joints (11323.59') 5-1/2"
 OD, 17#, N-80 & J-55 casing set at 11,300'.
 Pumped 500 gal mud flush ahead of cement.
 Mixed 150 SX Halliburton LW/.5% Halad 22 &
 3# KCL/Sx; followed w/525 SX CI H w/3/4% CFR-2
 and 5# KCL/Sx. PD at 7:45 PM 1-20-80. Bumped
 plug w/2750 psi, released pressure, float held
 OK. WOC time 18 1/4 hrs.

1-20-80