

Form 9-331
(May 1983)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.

NM-14789-A

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

RECEIVED

APR 29 1980

2. NAME OF OPERATOR

Harvey E. Yates Company

3. ADDRESS OF OPERATOR

P. O. Box 1933, Roswell, N. M. 88201 HOBBS, NEW MEXICO 1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 660' FNL & FWL

U. S. GEOLOGICAL SURVEY WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 10, T-18S, R-32E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GK, etc.)

3845.8' GL

12. COUNTY OR PARISH

Lea

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) ☐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.)*

4-10-80 DST #6 from 13944' to 14095':

Set pkr at 13841; in 5-1/2" casing. Tested open hole from 13944' to 14095'. Opened tool at 4:30 am 4-9-80 for 30 min preflow. Had good blow of air; opened on 3/8" choke after 10 min; blow decreased; press TSTM; no GTS. Closed tool for 1 hour ISIP; reopened tool at 6:00 am for 1 hour FFP; no blow at surface. Closed tool after 1 hour for 2 hour FSIP. Pulled loose and TOH at 9:00 am w/test tool. Rec 2524' of drilling mud and 9895' of formation water. Sampler: 1900 cc formation water, 0 psi and 0 CFG.

PRESSURES:

HPI	6462 psi
30 min IFP	1100-5638 psi
1 hour ISIP	5638 psi
1 hour FFP	5638-5638 psi
2 hour FSIP	5638 psi
HPO	6173 psi

Depth 14095'. Ran GR-N log from 14096' to 13500'. Ran and set CIBP on wireline and set at 13900' KB. LD DP and released rig at 5:00 pm 4-10-80. (OVER)

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

SIGNED

TITLE

Engineer

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE 4-28-80

ACCEPTED FOR RECORD

DATE

MAY 12 1980

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

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.

GPO 680-160

4-11-80 - 4-14-80 WO completion unit.
 RU completion unit, ran 450 joints 2-7/8" OD
 EUE N-80 tubing to 13900'. Mixed and spotted
 25 Sx CI H cement plug from 13900' to 13700'.
 Displaced fresh water OOH w/3% KCL. Ran GR-N
 and collar log from 13500' to 12500' and from
 8800' to 7800'.
 Ran PVTCo. tubing conveyed guns, tubing release,
 PAVA, Lok-Set pkr, ON-OFF tool w/EL receptacle
 w/1.50" profile on 413 joints*2-7/8" OD EUE N-80
 tubing. Set pkr at 12801'. Guns positioned to
 perf 5-1/2" casing from 12835' to 12845'. Tubing
 tested to 8000 psi.
 4-17-80 NU tree and installed flare line. Dropped
 detonating bar. Guns did not fire. Ran wireline
 overshoot, caught bar, jarred it down and fired
 guns. Casing perf from 12835' - 12845' w/40 -
 0.50" holes. Flow tested well for 1 hour thru
 3/4" choke. FTP 700 psig at 10 MMCF/D rate.
 Closed well in at 5:00 pm.
 4-18-80 SITP 3900 psi (15 hours SI). WO gas connection.
 *12818'

FEB 1981

MAY 2 1982