

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved
Budget Bureau No. 43-B1434

5. LEASE DESIGNATION AND SERIAL NO.

LC-063567

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME Yates Federal
2. NAME OF OPERATOR Harvey E. Yates Company, Inc. ✓		8. FARM OR LEASE NAME ✓
3. ADDRESS OF OPERATOR Suite 1000, Security Nat'l Bank Bldg. Roswell, NM		9. WELL NO. #22
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1650' FHL & 2310' FHL of Section 7, T-20S, R-27E		10. FIELD AND POOL, OR WILDCAT McMillan S.R. Queen
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 7, T-20S, R-27E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3340' GR		12. COUNTY OR PARISH Eddy
		13. STATE NM

16. 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) Plug & Abandon

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

- 6/21/75 Moved on pulling unit, ran 39 joints 5 1/2" 15 & 17" casing to 1287' with float shoe and cement basket 9720'. Cemented with 250 sacks regular cement. Circulated 104 sacks thru shoe, left 146 sks inside of casing (1167')
- 6/23/75 Picked up 32 joints tubing 1178.70' moved in reverse circulating unit
- 6/24/75 Rigged up Reverse unit - drilled out 400' cement
- 6/25/75 Drilled out cement to T.D. Rigged down reverse unit.
- 6/26/75 Perforated 1250-53', 1218-24', 1194-1200', 1132-35' Pumped in 2000 gallons acid, swabbed hole dry.
- 6/27/75 Tubing set 91270' spotted 31 sks from 1270' to 1050'. Ran 400' of 1" circulated with 212 sacks.
- 6/28/75 Perforated from 953-959' and 898-902'. Ran tubing to 960' spotted 5 bbls acid. Pulled tubing, treated w/1000 gallons total acid and ball sealers. Ran 260' tubing loaded hole, making sulphur water.
- 6/30/75 Spotted 31 sks cement from 960-750'. Pulled tubing, perforated from 660' to 668' with 9 holes. Ran 670' tubing loaded hole with acid. Pulled tubing, pumped 200 gallons acid. Ran tubing to 670' swabbed hole dry.
- 7/01/75 Spotted 30 sacks cement from 680-440', pulled tubing. Perforated from 327-339'. Ran tubing to 340'. Spotted 8 bbls acid, and pulled tubing. Pumped 1000 gallons total acid. Ran tubing, swabbed back load. Hole making 2bbls water per hr.

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

SIGNED

James B. Monroe

TITLE

Agent

DATE

7-10-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RECEIVED

JUL 10 1975

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

*See Instructions on Reverse Side