

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

N. M. O. C. G. COPY -
SUBMIT IN TRIPLICATE
(Other Instructions on reverse side)

Form approved.
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 065598

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 Re-estimated Notice of 2-1-73

2. NAME OF OPERATOR
S. P. Yates, et al ✓

3. ADDRESS OF OPERATOR
207 South 4th Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 660' FNL & 1980' FEL of Sec. 5-17S-30E

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Evans

9. WELL NO.
3

10. FIELD AND POOL, OR WILDCAT
Square Lake

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 5-17S-30E

Unit B NMPM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3714' GR

12. COUNTY OR PARISH Eddy 13. STATE NM

OCT 19 1973

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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.)*

2-6-73 - Perforated as below:
February thru June 1973: Acidized as below and pump tested well.

Depth	Perforations	Acid
3888-94	6 holes	250 gal. 15% HCl
3773-78	5 holes	"
3732-39	7 holes	"
3676-3696	20 holes	500 gal. "
3515-18	3 holes	250 gal. "
3483-91	8 holes	"
3455-62	7 holes	"
3350-56	6 holes	"
2944-2949	15 holes	None

Total load water approx. 1000 Barrels of water.

Production prior to perforating approx. 1 BOPD.

Production after - 1 BOPD and 19 BOPD. Shut-in well temporarily because of produced water problems.

RECEIVED

OCT 15 1973

U. S. GEOLOGICAL SURVEY

ARTESIA NEW MEXICO

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

SIGNED S. P. Yates

TITLE Engineer

DATE 10-10-73

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

OCT 18 1973
L. BEEKIN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side