

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE
(Other Instructions on reverse side)Form approved
Budget Bureau No. 42 R4424

5. LEASE DESIGNATION AND SERIAL NO.

LC-05-503

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"/>		RECEIVED	
2. NAME OF OPERATOR S. P. Yates, et al		NOV 2 1973	
3. ADDRESS OF OPERATOR 207 South 4th Street-Artesia, NM 88210		9. WELL NO. 3	
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		10. FIELD AND POOL, OR WILDCAT Square Lake	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3714' GR	
7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Evans	
11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA Sec. 5-17S-30E		12. COUNTY OR PARISH Eddy	
13. STATE NM		10. FIELD AND POOL, OR WILDCAT Square Lake	
11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA Sec. 5-17S-30E		12. COUNTY OR PARISH Eddy	
13. STATE NM		10. FIELD AND POOL, OR WILDCAT Square Lake	

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)

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.)*

11-12 thru 11-15-73: Sand-Water Frac'd intervals listed below with quantities as shown:

Interval	Quantities
3732-3894	35000 gal gelled wtr, 30000# 20-40 sand
3676-3696	22000 gal gelled wtr, 17000# 20-40 sand
3306-3518	71500 gal gelled wtr, 60000# 20-40 sand
2944-49	23000 gal gelled wtr, 20000# 20-40 sand

Total load water pumped in well - 4500 bbls.

11-15-73 - Preparing to pump load water.

RECEIVED

NOV 15 1973

U. S. GEOLOGICAL SURVEY
ARTESIA, NM

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

SIGNED

Payton Yates

TITLE

Engineer

DATE

11-15-73

(This space for Federal or State office use)

APPROVED BY

J. C. Smith

TITLE

DISTRICT ENGINEER

DATE

NOV 23 1973

CONDITIONS OF APPROVAL, IF ANY: