

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 48-21424
5. LEASE REGISTRATION AND SERIAL NO.

NM 054926

6. IF INDIAN, ALLOTTEE OR TRIBAL NAME

N. A.

7. UNIT AGREEMENT NAME

N. A.

8. FARM OR TRACT NAME

R. & J. Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T₃ E., R., OR BLK. AND SURVEY OR AREA

20 T12S R31E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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
Reading & Bates, Inc.
3. ADDRESS OF OPERATOR
810 East County Road, Rm. 202, Odessa, Texas 79760
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
660 feet from the North & East lines
14. PERMIT NO.
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4133' GR 4142' DF

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 COMPLETION ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANS ☐
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒ REPAIRING WELL ☐
FRACTURE TREATMENT ☒ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☒ ABANDONMENT* ☐
(Other) ☐

(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.) *

12-15-70 Spudded @ 2:15 P.M.
12-15-70 Set 8 jts. 8 5/8" 20# Casing @ 334' Rotary. Cemented w/300 sax reg. cement, 2% CC, Circ. 25 sax. Tested casing to 1000#, ok.
12-18-70 Core #1 from 2587-2620, cut & recovered 33'.
12-18-70 DST #1 from 2597-2620.5', rec. 30' heavily gas cut mud w/sl.trace of oil.
12-18-70 Drilled to T.D. of 2675'
12-19-70 Schlumberger ran Borehole Compensated Sonic Log - Gamma Ray & Laterolog
12-19-70 Ran 82 jts. 4 1/2" 9.5# Casing set @ 2675', cemented w/350 sax 50/50 Pozmix Incor w/2% Gel, 3/4 of 1% CRF-2 & 8# salt per sax.
12-20-70 Ran Temperature Survey. Cement is @ 900' outside csg. & PBSD 2640'.
12-20-70 Perforated 4 1/2" csg. w/1 - .31" hole per foot @ 2604-05-06-07-08-2609'.
12-20-70 Treated perms from 2604 to 2609 w/500 gals. 15% mud acid.
12-28-70 Fraced down 4 1/2" casing & 2" tubing w/15,000 gals. oil, 15,000# 20/40 sand, 5000# 10/20 sand, 250 gals. 15% mud acid, 550# Adomite Mark II, 50 gals. blitz.
12-30-70 Recovered 240 bbls. of total load of 495 bbls.
12-30-70 Well now shut in for 72 hrs. for test. Will start test @ 2 P.M. Sat. 1-2-71.

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

SIGNED Paul A. Farrow

TITLE Field Supervisor

DATE 12-31-70

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD PURPOSES
JAN - 4 1971

ACTING District Engineer

*See Instructions on Reverse Side

100-100000-100

RECEIVED

JAN 1 1971

OIL AND GAS ADMINISTRATION

RECEIVED

JAN 5 1971

O.C.C.
ARTESIA, OFFICE