

UNITED STATES N.M.O.C.D. COPY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R4424.5. LEASE DESIGNATION AND SERIAL NO.
NM-39953

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Pecos River Bluff Unit

8. FARM OR LEASE NAME

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat 6000 acre

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

Section 8

T-13-S, R-27-E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

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

Robert N. Enfield

3. ADDRESS OF OPERATOR

P. O. Box 2431, Santa Fe, New Mexico 87501

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

Unit Letter H, 1980' FNL & 660' FEL

14. PERMIT NO.

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

3499.1 G.R.

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

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Weekly 0 report

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

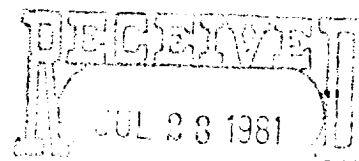
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As of July 7, 1981 the above captioned well was 0 @ a depth of 7432' dolomite & chert.

DST #1 (6536' - 6698') Copy attached

0 break 7194' - 7204' (10') 0 2 MPF 10 units gas.

DST #2 (7168' - 7241' Copy attached

O.C.D.
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED

Robert N. Enfield

TITLE Operator

DATE 7/27/81

(This space for Federal or State use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

ROGER A. CHAPMAN

TITLE

DATE

JUL 28 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

ROBERT N. ENFIELD

PECOS RIVER BLUFF UNIT NO. 1

DST NO. 1: 6536' - 6698' K.B. (11 feet)

TIME AND SURFACE ACTION SUMMARY

INITIAL FLOW PERIOD: Open 30 minutes, weak blow decrease within 30 minutes.
INITIAL SHUT-IN: 90 minutes
SECOND FLOW PERIOD: Open 120 minutes, weak blow, as open dead within 3 minutes.
FINIAL SHUT-IN PERIOD: ³⁶⁶~~540~~ minute SI.

RECOVERY SUMMARY:

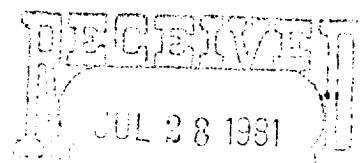
A. DRILL PIPE: Recovered 60' drilling mud.
B. SAMPLER: Pressure -0-#, recovered 1 cup full of drilling mud.

BOTTOM HOLE TEMPERATURE:

130° F

PRESSURE SUMMARY (FIELD)

INITIAL HYDROSTATIC: 3569 psig
INITIAL FLOW: 92 - 92 psig
INITIAL SHUT-IN: 184 psig
SECOND FLOW: 92 - 92 psig
FINAL SHUT-IN: 184 psig



OIL & GAS
U.S. GEOLOGICAL SURVEY
DALLAS, TEXAS 75260

ROBERT N. ENFIELD
PECOS RIVER BLUFF UNIT NO. 1

DST NO. 2: 7168' to 7241', (73')

TIME AND SURFACE ACTION SUMMARY

INITIAL FLOW PERIOD: Tool open 30", 4# pressure in 15 minutes, on 3/8" choke for other 15#, weak blow no pressure.

INITIAL SHUT-IN: 90 minutes.

SECOND FLOW PERIOD: Open 120", 2# pressure in 15", on 3/8" choke -0- pressure, weak blow.

FINAL SHUT IN PERIOD: Shut in 360".

RECOVERY SUMMARY:

A. DRILL PIPE: 100' Drilling mud, plus 6600' sulphur water.

B. SAMPLER: No fluid, no gas, 1 inch fluid in bottom.

BOTTOM HOLE TEMPERATURE

138°.

PRESSURE SUMMARY (FIELD)

INITIAL HYDROSTATIC: 3928 psig

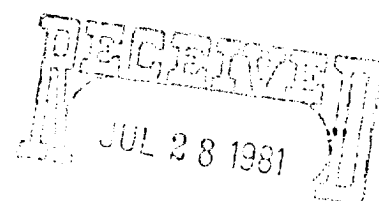
INITIAL FLOW: 181 - 2959 (30 minutes)

INITIAL SHUT-IN: 2959 (90 minutes)

FINAL FLOW: 1954 - 2959 (120 minutes)

FINAL SHUT-IN PERIOD: 2959 (360 minutes)

FINAL HYDROSTATIC: 3802



CH. 2. 055
U.S. GEOLOGICAL SURVEY
DOWNEY, TEXAS, MEXICO