

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEW OIL CONG. COMMISSION
Dr. J. B. ...

Budget Bureau No. 42-R1424

RECEIVED BY

JUN 03 1984

O. C. D.

ARTESIA, OFFICE

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 Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR

TEXACO Inc. ✓

3. ADDRESS OF OPERATOR

P. O. Box 728, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 2130' FSL & 990' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE

LM-032775

6. IF INDIAN, ALLOTTEE OR

TRIBE

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

L. R. Manning & Federal "B"

9. WELL NO.

21

10. FIELD OR WILDCAT NAME

Wildcat Devonian

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

Sec. 28, T-13-S, R-20-E

12. COUNTY OR PARISH

13. STATE

Eddy

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3476' (GR)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) PERFORATE AND COMPLETE ☐

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.)*

TOTAL DEPTH 13,206'

PLUG BACK TOTAL DEPTH 13,175

13 3/8" OD 48# H-40 CSG SET @ 421'

9 5/8" OD 36#, 40# & 47# K-55, N-80, L-80 CSG SET @ 4000'

5 1/2" OD 17 & 20# N-80, K-55, & L-80 CSG SET @ 13,206'

1. PERFORATE 5 1/2" CASING W/2-JSPF FROM 13,138'-13,145'.
2. SET PKR @ 13,075'. ACIDIZE PERFS 13,138'-13,145' W/ 1000 GALS 15% NE ACID.
3. SWAB WELL.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED _____ TITLE Asst Dist Mgr

DATE 6-26-84

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

DATE _____

CONDITIONS OF APPROVAL IF ANY
JUN 29 1984

Paul ...

NEW MEXICO

*See Instructions on Reverse Side

4. SET CIBP @ 13,115' AND SPOT 35' CEMENT ON PLUG. PBTD 13,080'.
5. PERFORATE 5 1/2" CASING W/2-JSPF FROM 13,042'-13,050'.
6. SET PKR @ 12,-46'. ACIDIZE PERFS 13,042'-13,050' W/ 1000 GALS 15% NE ACID.
7. SWAB WELL.
8. SET CIBP @ 12,850' AND SPOT 35' CEMENT ON PLUG. PBTD 12,815'.
9. PERFORATE 5 1/2" CASING W/2-JSPF FROM 11,812'-11,822'.
10. SWAB WELL.
11. SET CIBP @ 11,750'. PBTD 11,750'.
12. PERFORATE 5 1/2" CASING W/2-JSPF FROM 11,610'-11,614', 11,618'-11,622'; AND 11,670'-11,677'.
13. SET PKR @ 11,540'. ACIDIZE PERFS 11,610'-11,677' W/2000 GALS 7 1/2% MODIFIED MORROW ACID CONTAINING 1000 SCF N2 PER BBL. FLUCH W/2% KCL WATER.
14. FRAC PERFS 11,610'-11,677' W/15,000 GALS 2% KCL X-LINK GELLED WATER, 12,000# 20/40 SAND AND 1000 SCF CO2 PER BBL.
15. SWAB WELL.
16. PERF 5 1/2" CSG W/2-JS @ 10,416'.
17. SET PKR @ 10,363'. ACIDIAE PERFS 10,416' W/500 GAL 15% NE ACID.
18. PERFORATE 5 1/2" CSG W/1-JSPF FROM 10,382'-10,388'; 10,391'-10,395'; 10,400'-10,404'; & 10,410'-10,419'.
19. ACIDIZE 5 1/2" CASING PERFS 10,382'-10,419' W/5000 GALS 15% ACID AND 30 BALL SEALERS.
20. SWAB WELL.
21. SET CEMENT RETAINER @ 10,239'. SQUEEZE PERFS 10,382'-10,419' W/100 SX CLASS H CEMENT CONTAINING .6% HALAD-9 PER SACK. JOB COMPLETE 6:30 PM, 5-2-84. WOC. DOC.
22. TESTED CEMENT JOB TO 1000# FOR 30 MINUTES, 3:00-3:30 PM, 5-3-84. TESTED OK.
23. PERFORATE 5 1/2" CSG W/1-JSPF FROM 10,382'-10,388'; 10,391'-10,395'; 10,400'-10,404'; & 10,410'-10,419'.
24. SET RBP @ 11,400' & PKR @ 10,300'. ACIDIZE 5 1/2" CSG PERFS 10,382'-10,419' W/3000 GALS 15% NE ACID.
25. SET CEMENT RETAINER @ 10,300'. SQUEEZE PERFS 10,382'-10,419' W/100 SX CLASS H CEMENT CONTAINING .6% HALAD-9. WOC. DOC & RETAINER.
26. SET CEMENT RETAINER @ 10,350'. SQUEEZE 5 1/2" CSG PERFS 10,382'-10,419' W/150 SX CLASS H CEMENT CONTAINING .6% HALAD-9 & 5# GILSONITE PER SACK. JOB COMPLETE, 3:00 PM, 5-22-84. WOC IN EXCESS OF 18 HRS.
27. TESTED 5 1/2" CSG TO 1000# FOR 30 MINUTES, 3:30-4:00 PM, 5-23-84. TESTED OK. JOB COMPLETE 4:00 PM, 5-23-84.
28. RAN 363 JTS 2 3/8" TUBING AND SET @ 11,541'. INSTALL PRODUCTION EQUIPMENT. ON 4-POINT TEST ENDING 6-5-84, WELL FLOWED 4.81 MMCFPD FROM NINENIM RIDGE MORROW PERFS 11,610'-11,607'. WELL SHUT-IN, WAITING ON GAS LINE CONNECTION.