

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIE
(Other instruction
verse side)TE*
A reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 11333

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 31

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Flying "M" San Andres

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

Sec. 31, T9S, R33E

12. COUNTY OR PARISH 13. STATE

Lea

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

Belco Petroleum Corporation

3. ADDRESS OF OPERATOR

411 Petroleum Building Midland, Texas 79701

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

1980' FSL, 1980' FWL

14. PERMIT NO.

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

4243' GL

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 perti-
nent to this work.)*

12/16/79 Depth 68'. SPUDDED 5:15 AM, 12/15/79.

12/17/79 Depth 405'. 337' prog. Fin drlg surf hole. Circ & POOH. RU & ran 10 jts 8 5/8"
24# K-55 ST&C csg, set @ 405'. Cmt'd w/300 sx C1 C w/2% CaCl₂ + 1/4# flocele.
PD 9:15 PM, 12/16/79. Circ out 75 sx. WOC. 1 deg @ 405'.12/18/79 Depth 643'. 238' prog. Fin WOC. Total WOC 24 hrs. TIH w/bit #2, 7 7/8". Test
csg 1000# 30 min, OK.

12/19/79 Depth 2210'. 1567' prog. 3/4 deg @ 903', 3/4 deg @ 1401', 1 deg @ 1902'..

12/20/79 Depth 2314'. 104' prog. TFB #3, 7 7/8", HPSN @ 2305'. Wash 2 jts to btm.

Drill 9'. Hole started heaving & bridging. POOH. Clean bit. TIH. Hit bridge
@ 934'. 3/4 deg @ 2305'.12/21/79 Depth 2314'. TIH. Tag fill @ 1380'. Wash to TD. Mud pumps out. Repair pumps.
POOH. TIH. Tag fill @ 1350'. Twist off @112'.

12/22/79 Depth 2314'. PU fishing tools. Rec fish @ 112'. Repair mud pump.

12/23/79 Depth 2314'. Attempt to wash & ream hole. Mix mud.

12/24/79 Depth 2314'. Mixing mud. TFB #4, 7 7/8", OSC3A. Wash bridges to 1030'.

12/25/79 Depth 2314'. Circ & cond mud 1030'. PU to 960'. Circ hole clean. PU into csg.

12/26/79 Depth 2314'. SDF X-mas.

12/27/79 Depth 2314'. TIH to 865'. Wash & ream 865' to 1055'.

12/28/79 Wash & ream @ 1055'. Hole caved in. PU to 960'. Wash & ream to 990'.

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

SIGNED

TITLE

District Engineer

DATE 9/11/80

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

JUN 25 1981

for JAMES A. GILLHAM
DISTRICT SUPERVISOR

TITLE

RECEIVED

DATE

SEP 12 1980

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side