

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved/
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078439

6. IN INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

JOHNSTON FEDERAL

9. WELL NO.

NO. 11Y

10. FIELD AND POOL, OR WILDCAT

BLANCO PICTURED CLIFFS

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

SEC. 7-T31N-R9W

12. COUNTY OR PARISH 13. STATE

SAN JUAN

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

UNION TEXAS PETROLEUM

3. ADDRESS OF OPERATOR

1860 Lincoln St., #1010, Denver, Colorado 80295

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

SE SW. (990' FSL & 790' FWL) SEC. 7-T31N-R9W

14. PERMIT NO.

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

6612' GR

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*

COMPLETION

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

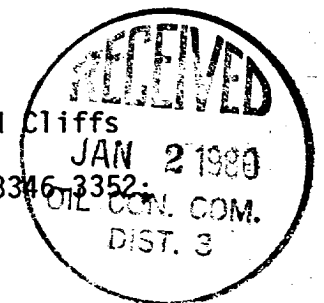
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to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

10/11 thru 10/15

1. MIRU pulling unit and install BOP
2. Perforate Pictured Cliffs formation with 35 holes as follows:
3433-3436; 3440-3442; 3447-3453; 3462-3470; 3476-3480; 3485-3491
3. Acidize Pictured Cliffs with 1500 gallons 7-1/2% HCl
4. Foam frac Pictured Cliffs with 96000# sand (75 quality foam)
5. Swab and flow Pictured Cliffs to clean up after frac

10/16 thru 10/22

6. Set retrievable bridgeplug at 3420 to shut off Pictured Cliffs
7. Perforate Fruitland with 1 hole per foot as follows:
3275-3281; 3286-3289; 3292-3296; 3299-3304; 3334-3338; 3346-3352;
3356-3360; 3372-3378; 3383-3390; 3404-3412
8. Acidize Fruitland from 3334-3412 with 2500 gal. 15% HCL
9. Acidize Fruitland from 3275-3304 with 1500 gal. 15% HCL
10. Swab and flow test Fruitland to clean up zone
11. While circulating sand off bridge plug at 3420 noticed returns between
5-1/2" casing and 9-5/8" casing



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

SIGNED

DONALD B. WELLS

TITLE DIST. PRODUCTION MGR.

DATE DECEMBER 11, 1979

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

NMOCC

RECEIVED FOR RECORD

DEC 17 1979

*See Instructions on Reverse Side

BY W.S.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

10/23 thru 10/27

12. Straddle Fruitland perfs from 3275 and 3304 and cement squeeze with 300 sacks of cement (had circulation to surface).
13. Squeeze Braiden head with 50 sx. cement.
14. Test squeeze to 1300# and held okay. Clean out to PBTD of 3644'.

10/28 thru 11/11

15. Swab and flow test all zones. Hole still loading with water.

11/21 thru 11/26

16. Run packer to 3424. Flow test Pictured Cliffs out tubing and Fruitland out annulus.

11/27 thru 11/28

17. Straddle Fruitland perfs and acidize perfs (3334-3412) with 4000 gal. 15% HCL.

11/29 thru 12/4

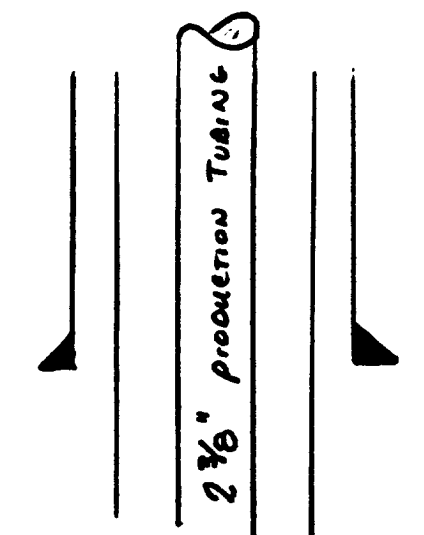
18. Set model "F" production packer at 3420 - sting into packer with production equipment. Flow tests indicate communication between Fruitland and Pictured Cliffs.
19. Pull and check production string and found sleeve open. Replace and reran.
20. Pressure test indicate Fruitland perfs communicated with Pictured Cliffs - rate suggests only Pictured Cliffs open to production.
21. Shut well in for build up and potential test.
22. After potential test operator will apply for permission to down hole commingle.

UNION TEXAS PETROLEUM

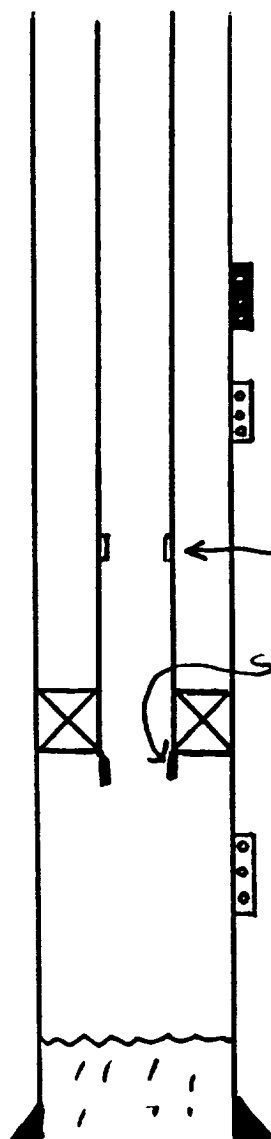
JOHNSTON FEDERAL # 11-Y

SE-SW- SEC 7. T 31N - R 9W

DATUM: 6622' (KB) 10' AGL



9 5/8" casing cemented at 334' (KB)
with 200 sx. (cement circulated)



FRUITLAND PERFS:

3275-3281 ; 3286-3289 } SQUEEZED OFF WITH
3292-3296 ; 3299-3304 } 300 SX CEMENT

3334-3338 ; 3346-3352 ; 3356-3360
3372-3378 ; 3383-3390 ; 3404-3412

← SLIDING SLEEVE (CLOSED) at 3416

5" F" NIPPLE at 3429'

BAKER MOD. "F" AT 3420 (KB)

PICTURED CLIFFS PERFS:

3433-3436 ; 3440-3442 ; 3447-3453
3462-3470 ; 3476-3480 ; 3485-3491

P.B.T.D. 3644' (K.B.)

5 1/2" casing cemented at 3654' (KB)
with 1200 sx.