

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-081347

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

PETROLEUM CORPORATION OF TEXAS

3. ADDRESS OF OPERATOR

P.O. Box 911 Breckenridge, Texas 76024

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

990'FNL, 1850'FEL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 1

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota

Associated

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

Sec. 32-T24N-R3W
N.M.P.M.

14. PERMIT NO.

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

7116'GR, 7129'DF, 7130'KB

12. COUNTY OR PARISH

13. STATE

Rio Arriba

N.M.

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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 pertinent to this work.)*

See Attached Fracture Treatment.

FOR: PETROLEUM CORPORATION OF TEXAS

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

President, Walsh Engr.

SIGNED

Ewell N. Walsh, P.E.

TITLE

& Prod. Corp.

DATE

1/16/79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

FRACURE TREATMENT

Formation Dakota "B" Stage No. 1 Date 1/9/79

Operator Petroleum Corporation of Texas Lease and Well Federal 1 - No. 2

Correlation Log Type GR & CCL From 7513' To 6900'

Temporary Bridge Plug Type None Set At _____

Perforations 7353' - 7359'
4 Per foot type 3-1/2" Glass Strip Jet

Pad 7520 gallons. Additives 1% Kcl. 2 lbs.
J-166 per 1000 gallons. 1 gallon M-38 per
1000 gallons.

Water 33,390 gallons. Additives 1% Kcl. 2 lbs.
J-166 per 1000 gallons. 1 gal. M-38 per 1000
gallons in first 5000 gallons.

Sand 40,000 lbs. Size 20/40

Flush 5418 gallons. Additives 1% Kcl. 2 lbs.
J-166 & 1 gallon M-38 per 1000 gallons.

Breakdown 4,000 psig

Ave. Treating Pressure 2,200 psig

Max. Treating Pressure 3,500 psig

Ave. Injecton Rate 40 BPM

Hydraulic Horsepower 2,157 HHP

Instantaneous SIP 1,100 psig

5 Minute SIP 900 psig

10 Minute SIP 800 psig

15 Minute SIP 725 psig

Ball Drops: None Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig
 _____ Balls at _____ gallons _____ psig

Remarks: _____

Walsh ENGINEERING & PRODUCTION CORP.

RECEIVED

JAN 17 1979

U. S. STEEL CORP. (C) 1979

FRACTURE TREATMENT

Formation Dakota "A" Stage No. IIDate 1/9/79Operator Petroleum Corporation of Texas Lease and Well Federal 1 No. 2Correlation Log Type -- From -- To --Temporary Bridge Plug Type Halliburton Speed E Line Set At 7330'Perforations 7235' - 7265'1 Per foot type 3-1/2" Strip Glass JetPad 10,000 gallons. Additives 1% Kcl. 2 lbs.
J-166 per 1000 gallons. 1 gallon M-38 per
1000 gallons.Water 71,904 gallons. Additives 1% Kcl. 2 lbs.
J-166 per 1000 gallons.Sand 80,000 lbs. Size 20/40Flush 4,872 gallons. Additives 1% Kcl. 2 lbs.
J-166Breakdown 1,600 psigAve. Treating Pressure 3,100 psigMax. Treating Pressure 3,950 psigAve. Injection Rate 45 BPMHydraulic Horsepower 3,419 HHPInstantaneous SIP 1,300 psig5 Minute SIP 1,200 psig10 Minute SIP 1,100 psig15 Minute SIP 1,000 psigBall Drops: 5 Balls at 39,060 gallons 0 psig
5 Balls at 55,482 gallons 50 psig
 Balls at gallons psig

Remarks: _____

Walsh ENGINEERING & PRODUCTION CORP.