

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N.M. - 040758

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL "L"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

UNDESIGNATED

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

Sec. 17, T-8-S, R-37-E

12. COUNTY OR PARISH

ROOSEVELT

13. STATE

N.M.

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

JOSEPH I. O'NEILL, JR.

3. ADDRESS OF OPERATOR

410 WEST OHIO, MIDLAND, TEXAS

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

See also space 17 below.)

At surface

LOCATED 1980' FWL & 660' FWL OF SEC. 17

14. PERMIT NO.

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

4044.6' GR 4053' KB

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 pertinent to this work.)*

SEPTEMBER 25, 1965, THIS WELL WAS PLUGGED.

1. SET 100' CEMENT PLUG AT 4875'-4775'.

2. SHOT 4 1/2" CASING AT 1520', PLACED 100' CEMENT PLUG AT 1570' TO 1470'.

3. 100' CEMENT PLUG AT 390' TO 290'.

4. 10 SACK PLUG IN TOP OF SURFACE AND SET 4" REGULATION MARKER IN TOP OF PLUG.

5. CLEANED UP LOCATION AND COVERED PITS.

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

SIGNED

Roy L. Blanton

TITLE

PRODUCTION CLERK

DATE 9-27-65

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

DEC 2 1965

*See Instructions on Reverse Side

J. L. GORDON
ACTING DISTRICT ENGINEER

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.

NEW MEXICO OIL CONSERVATION COMMISSION

OCT 5 11 23 AM '65

OPERATOR JOSEPH I. O'NEILL, JR. ADDRESS 410 WEST OHIO, MIDLAND, TEXAS
FIELD UNDESIGNATED LEASE FEDERAL "L" WELL NO. 1
LOCATION 1980'FNL & 660'FWL OF SEC. 17, T-8-S,R-37-E, ROOSEVELT, NEW MEXICO

DEVIATION RECORD

306' - 1 DEG.
928' - 3/4 "
1511' - 3/4 "
2229' - 3/4 "
2949' - 3/4 "
3664' - 1 "
4072' - 3/4 "
4380' - 1/2 "
4722' - 1/4 "
4882' - 1/2 "

CERTIFICATION OF PERSONAL KNOWLEDGE OF DEVIATION RECORD:

I HEREBY CERTIFY THAT I HAVE PERSONAL KNOWLEDGE OF THE DATA AND FACTS PLACED ON THIS FORM, AND THAT SUCH INFORMATION IS TRUE AND COMPLETE.


SIGNATUREJOSEPH I. O'NEILL, JR.

COMPANY

STATE OF TEXAS
COUNTY OF MIDLAND

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED ROY L. BLANTON, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED HERETO, WHO, AFTER BEING DULY SWORN, ON OATH STATES THAT HE IS ACTING AT THE DIRECTION AND ON BEHALF OF THE OPERATOR OF THE WELL IDENTIFIED IN THIS INSTRUMENT AND THAT SUCH WELL WAS NOT INTENTIONALLY DEVIATED FROM THE VERTICAL.


SIGNATURE

PRODUCTION CLERK

TITLE

SWORN AND SUBSCRIBED TO BEFORE ME, THIS THE 27 DAY OF SEPTEMBER, 19 65

My Commission Expires June 1, 1966
ANNA L. NEUSTADTER


NOTARY PUBLIC IN AND FOR MIDLAND COUNTY.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instructive
verse side)DATE
on reForm approved.
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION AND SERIAL NO.
N.M. 040758

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
FEDERAL "L"9. WELL NO.
110. FIELD AND POOL, OR WILDCAT
UNDESIGNATED11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec. 17, T-8-S, R-37-E12. COUNTY OR PARISH
ROOSEVELT13. STATE
N.M.**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 ☒ GAS ☐
WELL WELL OTHER2. NAME OF OPERATOR
JOSEPH T. O'NEILL, JR.3. ADDRESS OF OPERATOR
410 WEST OHIO, MIDLAND, TEXAS4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface**LOCATED 1980' FWL & 660' FWL of Sec 17**

14. PERMIT NO.

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

4044.6' GR, 4053' KB

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 pertinent
to this work.)*

WE WILL PULL WHAT 4 1/2" CASING WE CAN - A 100' PLUG TO BE PUT IN AND
OUT OF THE CASING STUB.

A 100' PLUG FROM 4775' TO 4875'/

IF 4 1/2" CASING IS CUT AND PULLED BELOW BASE OF SALT, PLACE A 100'
PLUG AT BASE OF SALT.

A 100' PLUG IN THE ANHYDRITE SECTION AT APPROX. 2300'.

A 100' PLUG ACROSS THE END OF THE 8 5/8" CASING.

A 20' PLUG IN THE TOP OF THE SURFACE CASING.

AT LEAST 10 POUNDS MUD LADEN FLUID SHALL BE PLACED BETWEEN ALL
PLUGS, AND A REGULATION MARKER PLACED IN THE TOP PLUG.

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

SIGNED

Roy L. Blanton

TITLE

PRODUCTION CLERK

DATE

8-27-65

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

SEP 7 1965

*See Instructions on Reverse Side

J. L. GORDON
ACTING DISTRICT ENGINEER

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5. LEASE DESIGNATION AND SERIAL NO.

N.M.040758

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR JOSEPH I. O'NEILL, JR.		8. FARM OR LEASE NAME FEDERAL L	
3. ADDRESS OF OPERATOR 410 WEST OHIO, MIDLAND, TEXAS		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface LOCATED 1980' FNL AND 660' FWL OF SEC 17		10. FIELD AND POOL, OR WILDCAT UNDESIGNATED	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, OR, etc.) 4044.6 GR 4053' KB	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 17, T-8-S, R-37-E		12. COUNTY OR PARISH ROOSEVELT	
13. STATE N.M.			

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 pertinent to this work.)*

SCHLUMBERGER RAN SONIC LOG, GAMMA RAY, LATERLOG, AND MICROLATERLOG. PERFORATED w/3/8" SCHLUMBERGER "CRACK JET" AT 4833', 4837', 4840', 4844', 4846', 4848', 4853', 4858'. RAN 157 JTS. TUBING PLUS 2 - 6', PLUS 2 - 4' SUBS OF 2-3/8" 4.70# EUE TBG. AND SET AT 4860.25' RDB. 5-15-65 TREATED w/500 GALS LST CARDINAL ACID. SPOTTED OVER PERFS AND LET SET 1 HR. TREATED AT 400 PSI AND 2 BPM, NO BREAK. SI 0 PRESSURE. STARTED SWABBING TO PITS, RECOVERED TRACE OF OIL AND GAS. 5-16-65 RIGGED UP CARDINAL AND ACIDIZED w/1000 GALS. REGULAR ACID. TREATED @ 1000 PSI AT 1.2 BPM, NO BREAK. SI 5 MIN 0 PRESSURE. SWABBED, RECEIVED STAIN OF OIL AND WATER. 5-17,5-18-65 PICKED UP MODEL R PACKER PREPARING TO REACIDIZE w/5000 GALS AND BALL OUT TREATMENT. TREATED WITH w/ ACID AND BALLS, GOOD TREATMENT. NOW SWABBING 8 BBLs. FLUID, 10% OIL, ~~now~~ per hr. PREPARING TO INSTALL PUMPING UNIT AND TEST.

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

SIGNED

Roy S. Beaton

TITLE

PRODUCTION CLERK

DATE

5-20-65

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side