

UNITED STATES NM OIL & GAS COMMISSION
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Artesia, NM 88210Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 17576

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Isler Federal

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT

Undesignated Abo

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

6-7S-27E

12. COUNTY OR PARISH

Chaves

13. 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 WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Sanders Petroleum Corporation

3. ADDRESS OF OPERATOR

11000-D Spain NE, Albuquerque, NM 87111

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

See also space 17 below.)

At surface

2050' FNL & 1960 FEL

Section 6

14. PERMIT NO.

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

3885' GL

RECEIVED

FEB 24 1982

O. C. D.

ARTESIA, OFFICE

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*

Casing & loss circulation

(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.)*

SUMMARY OF LOST CIRCULATION & REMEDIAL WORK:

- 49' - Lost circulation. Mixed LCM pill - no returns.
- 130' - Dry drilled, dumped 8 yards ready-mix concrete - tagged top at 20'. Drilled out, held o.k.
- 243' - Lost circulation, mixed LCM pill - no returns.
- 366' - Dry drilled, dumped 8 yards ready-mix concrete - tagged top at 180'. Drilled out, lost returns. Mixed LCM pill - had partial returns, then no returns.
- 566' - Dry drilled, mixed several LCM pills - no returns.
- 240' - Western Co. spotted Thixolite with LCM additives in two 25 sx. stages and one 50 sx. stage. Ran Drill Pipe - no fill to T.D.

Surface - Dumped 50 sx. Class "C" with heavy LCM content. Waited on cement for 2 hours, hole filled o.k. Tagged top of cement at 120'. Waited on cement 12 hours, drilled out, partial loss circulation at 300', total loss circulation by 400'.

Continued
Page 2.

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

SIGNED

ROGER A. CHAPMAN

(This space for Federal or State office use)

TITLE

Office Manager

DATE

2-11-82

APPROVED BY FEB 13 1982
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED
FEB 12 1982

DATE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

OIL & GAS
U.S. GEOLOGICAL SURVEY

Sundry Notice
Isler Federal #3
Page 2.

938' - Dry drilled to 938'.
660' - Spotted 30 sx., waited on cement 3 hours, no fill.
900' - Spotted 25 sx.
928' - Spotted 60 bbls. LCM & 35 sx. Class "C".
887' - Spotted 35 sx.
856' - Spotted 35 sx.
897' - Spotted 50 sx., tagged at 742'.
651' - Spotted 50 sx., tagged at 610'.
376' - Spotted 50 sx., no fill.
560' - Spotted 50 sx.
500' - Spotted 50 sx.
440' - Spotted 50 sx.
440' - Spotted 50 sx., Waited on cement 4 hours, tagged at 475'.
374' - Spotted 50 sx.
315' - Spotted 50 sx.
250' - Spotted 50 sx. tagged at 289'.
248' - Spotted 30 sx.
218' - Spotted 30 sx.
188' - Spotted 30 sx.
158' - Spotted 30 sx.
128' - Spotted 30 sx.
Surface - Dumped 30 sx. with LCM.
938' - Drilled out cement, total loss circulation by T.D.
1143' - Dry drilled with no returns, ran casing.

Ran 29 jts. 8-5/8" 24# J-55 API Casing, set at 1143'. Cemented with 400 sx. 65/35 Poz., 3% CaCl, plus 300 sx. Class "C" 3% CaCl. Top of cement by Temperature Survey 420'.

Dumped 20' pea gravel, spotted 10 sx. cement, tagged at 345'.
Spotted 50 sx. Class "C", tagged at 330'.
Spotted 20 sx. Class "C"
Spotted 20 sx. Class "C", tagged at 315'.
Dumped 15' gravel.
Spotted 40 sx. Class "C", tagged at 231'.
Dumped 4 sx. ready-mix, filled to surface.
Nippled up, installed BOP, tested casing & BOP to 1000 psi before drilling out.

Note: All the above cement contained 5% CaCl.