

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other
well well

2. NAME OF OPERATOR
DAKOTA RESOURCES, INC.

3. ADDRESS OF OPERATOR C/o Walsh Engr. & Prod. Co.
P. O. Box 254 Farmington, N.M. 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660'FNL, 660'FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other)

SUBSEQUENT REPORT OF:

☐
☒
☐
☐
☐
☐
☐
☐

5. LEASE

NM-15843-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jeffrey Federal 30

9. WELL NO. 41

10. FIELD OR WILDCAT NAME

Undesignated

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

Sec. 30-T17N-R9W

12. COUNTY OR PARISH 13. STATE

McKinley New Mexico

14. API NO.

30-031-20727

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6988'GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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 FOR FRACTURE TREATMENT.



Subsurface Safety Valve: Manu. and Type

Set @ Ft.

FOR: DAKOTA RESOURCES, INC.

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

ORIGINAL SIGNED BY

SIGNED EWELL N. WALSH
Ewell N. Walsh, PE

TITLE President, Walsh
Engr. & Prod. Corp.

DATE 11/5/81

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

FORMATION Dakota STAGE NO. 1 DATE 11/2/81

Operator Dakota Resources, Inc. Lease and Well Jeffrey Federal 30, No. 4

Correlation Log Type Cement Bond From 2567' To 491'

Temporary Bridge Plug Type HALCO EZ-Drill Set At 2524'

Perforations 2517' to 2521'
2 Per foot type Hyper Jets

Pad 2,000 gallons. Additives 2% KCL
40 lb. Gel. 1 gallon frac flo per 1000 gallons

Water 10,000 gallons. Additives 2% KCL
40 lb. Gel. 1 gallon frac flo per 1000 gallons

Sand 14,000 lbs. Size 20-40

Flush 1,700 gallons. Additives 2% KCL
40 lb. Gel

Breakdown 1500 psig

Ave. Treating Pressure 1800 psig

Max. Treating Pressure 3000 psig

Ave. Injecton Rate 18 BPM

Hydraulic Horsepower 794 HHP

Instantaneous SIP 360 psig

5 Minute SIP 190 psig

10 Minute SIP 110 psig

15 Minute SIP 60 psig

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

Remarks: Job went good.

Walsh ENGINEERING & PRODUCTION CORP.