

DOME PETROLEUM CORPORATION

FEDERAL 22 WELL NO. 1

DST RESULTS

JUN 14 1977
U.S. GEOLOGICAL SURVEY
DST RESULTS

DST #1 1850'-1920' Misrun

DST #2 1850'-1980'

Preflow 15 min. Open w/very slight blow & died.
ISI 50 min.
FFP 60 min. No blow.
FSI 120 min.

Recovered: 3' mud.

IHH 62/76 psi
IFP 124 psi
ISI 76/76 psi
FFP 103 psi
FSI 932 psi
FHH 932 psi
Sampler: 2100cc mud at 0 psi

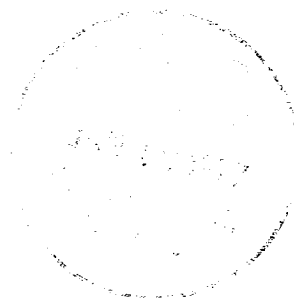
DST #3 3722'-3737' Misrun.

DST #4 6909'-6924'

Preflow 15 min. Good increasing to strong blow.
ISI 30 min.
FFP 60 min. Opened w/good blow, died in 21 min.
FSI 120 min.

Recovered: 5150' fluid; 60' mud, 5090' water.

IHH 3341 psi
IFP 2286/2575 psi
ISI 2602 psi
FFP 2575/2602 psi
FSI 2602 psi
FHH 3315 psi
Sampler: 2100cc water at 0 psi



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-81424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 4954

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 22

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

SEC. 22, T21N, R5W

12. COUNTY OR PARISH

Sandoval

N.M.

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Dome Petroleum Corporation

3. ADDRESS OF OPERATOR

c/o Minerals Management Inc.

501 Airport Dr., Suite 105, Farmington, N.M. 87401

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

See also space 17 below.)
At surface

14. PERMIT NO.

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

7299' GR

16.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☒ Surface casing

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.)*

11-16-76 Spudded 15" hole at 8:00 PM 11-16-76.
Drilled to 215'. Ran 185.17' 10 3/4"-32.75#
casing. Set casing at 199' KB. Cemented
with 200 sacks. Circulated cement.

RECEIVED

NOV 22 1976

U. S. GEOLOGICAL SURVEY
DENVER, COLO.



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

SIGNED

J. Conrad Smith

TITLE

Area Manager

Minerals Management Inc.

DATE 11-18-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side