

UNITED STATES  
DEPARTMENT OF THE INTERIOR

NM OIL &amp; GAS COMMISSION

Artesia, NM 88210

## GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

Fed. 067811A

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dale-Federal

9. WELL NO.

No. 1 Dale-Federal

10. FIELD AND POOL, OR WILDCAT

Leslie Spring San Andres

11. SEC., T., R., M., OR BLK.

Sec. 26, T.7S., R.26E.

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Berge Exploration, Inc. ✓

## 3. ADDRESS OF OPERATOR

7100 North Broadway, Suite 2-L, Denver, Colorado 80221

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

At surface

990' from east line and 1650' from south line

At proposed prod. zone

same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

30 miles northeast of Roswell, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

330'

## 16. NO. OF ACRES IN LEASE

320

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

## 19. PROPOSED DEPTH

1520'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

20

## 20. ROTARY OR CABLE TOOLS

Cable Tool

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

## 22. APPROX. DATE WORK WILL START\*

Following No.2 Worley

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	32#	200-900'	Circulate to surface
6 3/4"	4 1/2"	9.5#	1520'	isolate all oil, wtr., & gas zones

1. Drill 900', set 200' of 8 5/8" casing.

2. Drill to 1520'ft., set 1520' of 4 1/2" casing w/ sufficient cement to isolate zones as indicated, otherwise well will be plugged according to Federal and State Regulations.

3. No blowout prevention program is planned.

4. No mud program is planned.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

## 24.

SIGNED

James A. Gillham

TITLE

Vice President

DATE

11/6/81

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

DEC 1 1981

JAMES A. GILLHAM  
DISTRICT SUPERVISOR

\*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-101  
Supersedes O-129  
Effective 1-1-61

All distances must be from the outer boundaries of the Section.

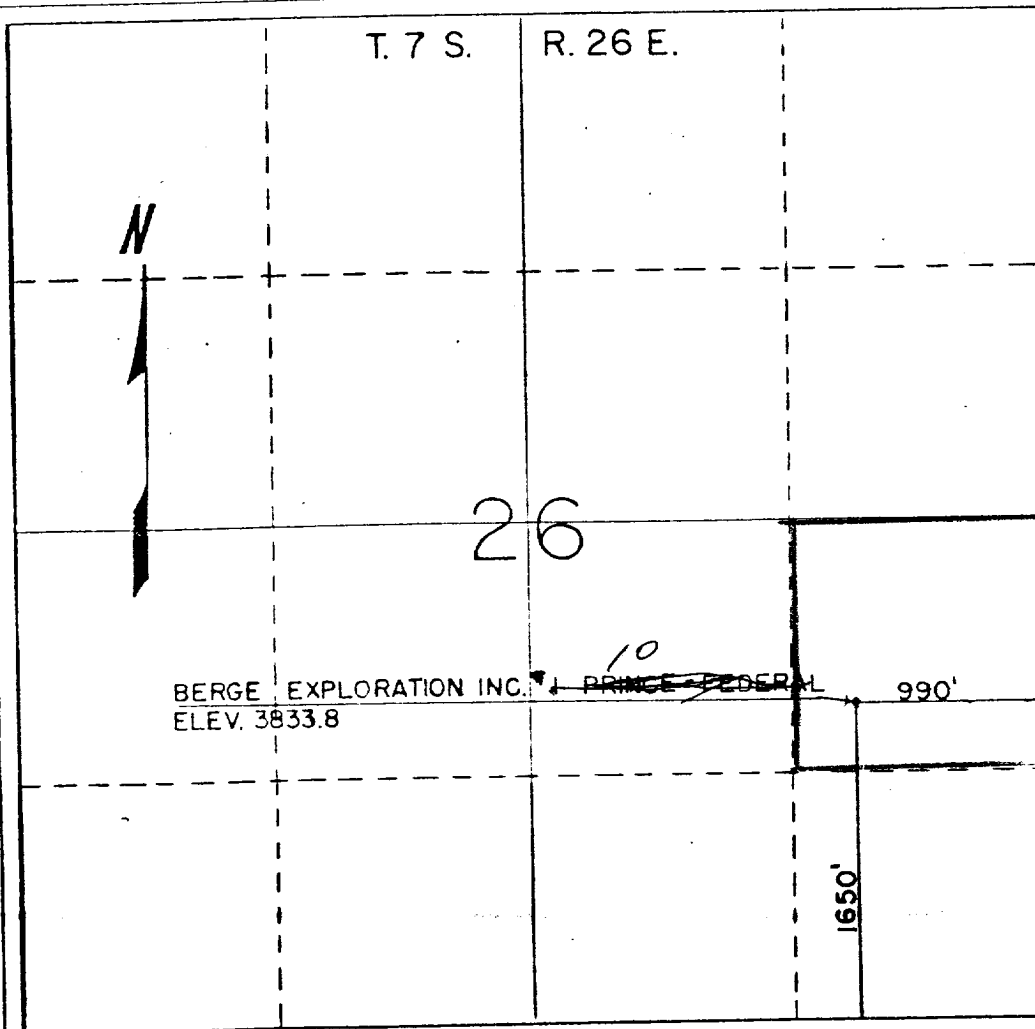
Operator <b>Berge Exploration, Inc.</b>		Lease- <i>Dale Federal</i> <b>Fed. NM-067811A</b>		Well No. <i>10</i> <b>Prince No. 1 Fed.</b>
Unit Letter <b>I</b>	Section <b>26</b>	Township <b>7-S</b>	Range <b>26-E</b>	County <b>Chaves</b>
Actual Footage Location of Well: <b>990</b> feet from the <b>EAST</b> line and <b>1650</b> feet from the <b>SOUTH</b> line				
Ground Level Elev. <b>3833.8'</b>	Producing Formation <b>San Andres</b>	Pool <b>Leslie Spring - San Andres</b>	Dedicated Acreage: <b>28 40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation N/A

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Verne P. Berry*

Name

*Vice President*

Position

*Berge Exploration Inc.*

Company

*Nov 6, 1981*

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

**October 26, 1981**

Date Surveyed

*Thomas T. Mann*

Registered Professional Engineer

**Thomas T. Mann, P.E. & L.S.**

**N.M. License No. 277**

Certificate No.

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 well ☒ gas well ☐ other ☐ DEC 31 1981  
2. NAME OF OPERATOR O. C. D.  
Berge Exploration, Inc. /  
3. ADDRESS OF OPERATOR ARTESIA, OFFICE  
7100 N. Broadway, Suite 2-L, Denver, CO 80221  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 990' FEL X 1650' FSL ut-I  
AT TOP PROD. INTERVAL: (as above)  
AT TOTAL DEPTH: (as above)

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

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON\* ☐

(other) Change well name and number ☐

5. LEASE

LC-067811A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dale-Federal

9. WELL NO.

No. 10 Dale-Federal

10. FIELD OR WILDCAT NAME

Leslie Spring, San Andres

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

Sec. 26, T7S, R26E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3833.8 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.)\*

At the request of Roger Chapman, USGS, Roswell, New Mexico

Change name from No. 1 Prince-Federal to No. 10 Dale-Federal

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED

*Thane P. Berry*

TITLE Vice President

DATE Dec. 23, 1981

ROGER A. CHAPMAN

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL IF ANY:

DEC 26 1981

TITLE

DATE

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side

Form 9-331  
Dec. 1973

Form Approved.  
Budget Bureau No. 42-R1424

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 ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR  
Berge Exploration, Inc.
3. ADDRESS OF OPERATOR  
7100 N. Broadway, 2-L, Denver, CO. 80221
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 990' FEL X 1650' FSL  
AT TOP PROD. INTERVAL: (as above)  
AT TOTAL DEPTH: (as above)
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\* ☐

SUBSEQUENT REPORT OF:

- ☐  
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(other) Revised casing program  
Supplement to APD

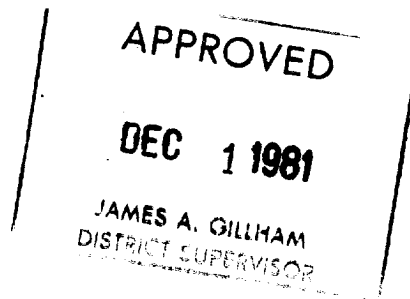
5. LEASE  
LC-067811A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Dale Federal
9. WELL NO. 10  
No. 1 ~~Prime Federal~~ O. C. D. ARTESIA, OFFICE
10. FIELD OR WILDCAT NAME  
Leslie Spring, San Andres
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 26, T 7S, R 26E
12. COUNTY OR PARISH Chaves 13. STATE New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3833.8 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.)\*

Run 8 5/8 sfc csg to 200' circ. cement

Run 4 1/2 prod csg to TD circ cement



Subsurface Safety Valve: Manu. and Type NA Set @ Ft.

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

SIGNED Verne O. Berry TITLE Vice President DATE 11/20/81

(This space for Federal or State office use)

APPROVED BY TITLE DATE  
CONDITIONS OF APPROVAL, IF ANY:

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

Berge Exploration, Inc.

3. ADDRESS OF OPERATOR

7100 N. Broadway, 2-L, Denver, CO. 80221

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 990' FEL X 1650' FSL

AT TOP PROD. INTERVAL: (as above)

AT TOTAL DEPTH: (as above)

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\* ☐

SUBSEQUENT REPORT OF:

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☐

(other) Revised casing program  
Supplement to APD

(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.)\*

Run 8 5/8 sfc csg to 200' circ. cement

Run 4 1/2 prod csg to TD circ cement

5. LEASE  
LC-067811A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
RECEIVED

7. UNIT AGREEMENT NAME  
DEC 4 1981

8. FARM OR LEASE NAME  
Dale Federal

9. WELL NO. 10  
No. 1 - P. 1000 - Federal  
ARTESIA, OFFICE

10. FIELD OR WILDCAT NAME  
Leslie Spring, San Andres

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 26, T 7S, R 26E

12. COUNTY OR PARISH  
Chaves

13. STATE  
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3833.8 GL

APPROVED

DEC 1 1981

JAMES A. GILLHAM  
DISTRICT SUPERVISOR

Subsurface Safety Valve: Manu. and Type NA Set @ Ft.

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

SIGNED Verne O. Berry TITLE Vice President DATE 11/20/81

(This space for Federal or State office use)

APPROVED BY TITLE DATE  
CONDITIONS OF APPROVAL, IF ANY:

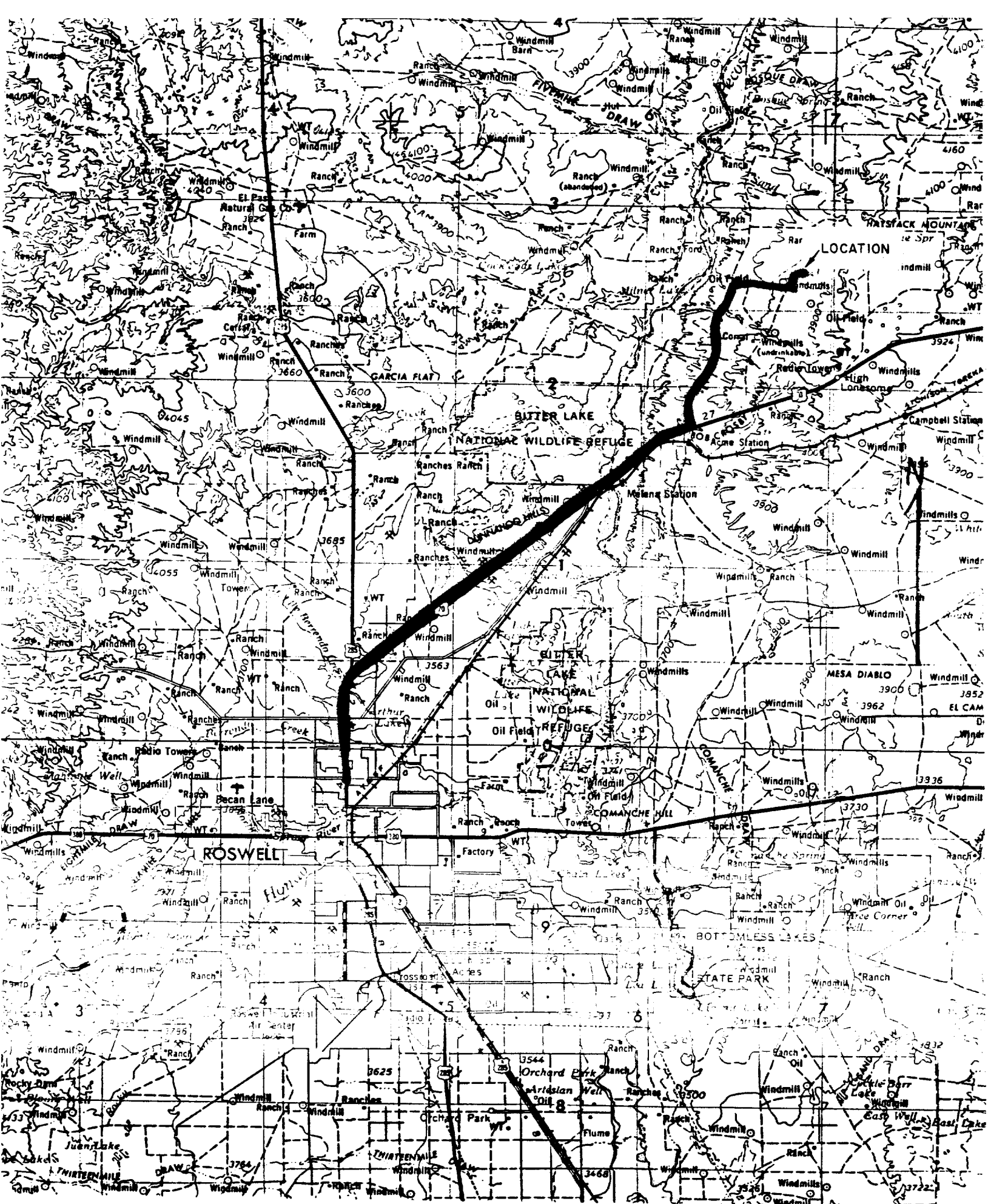
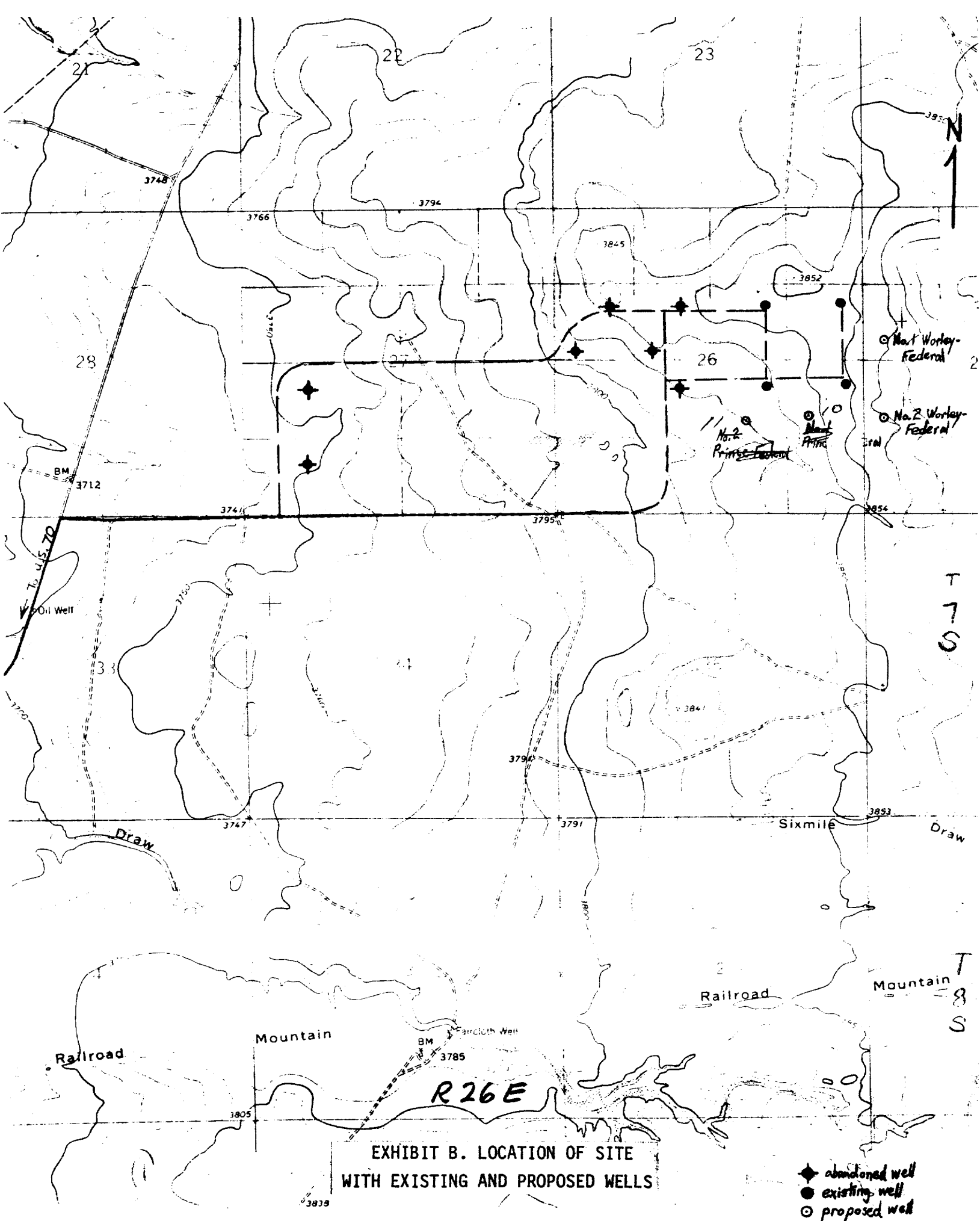
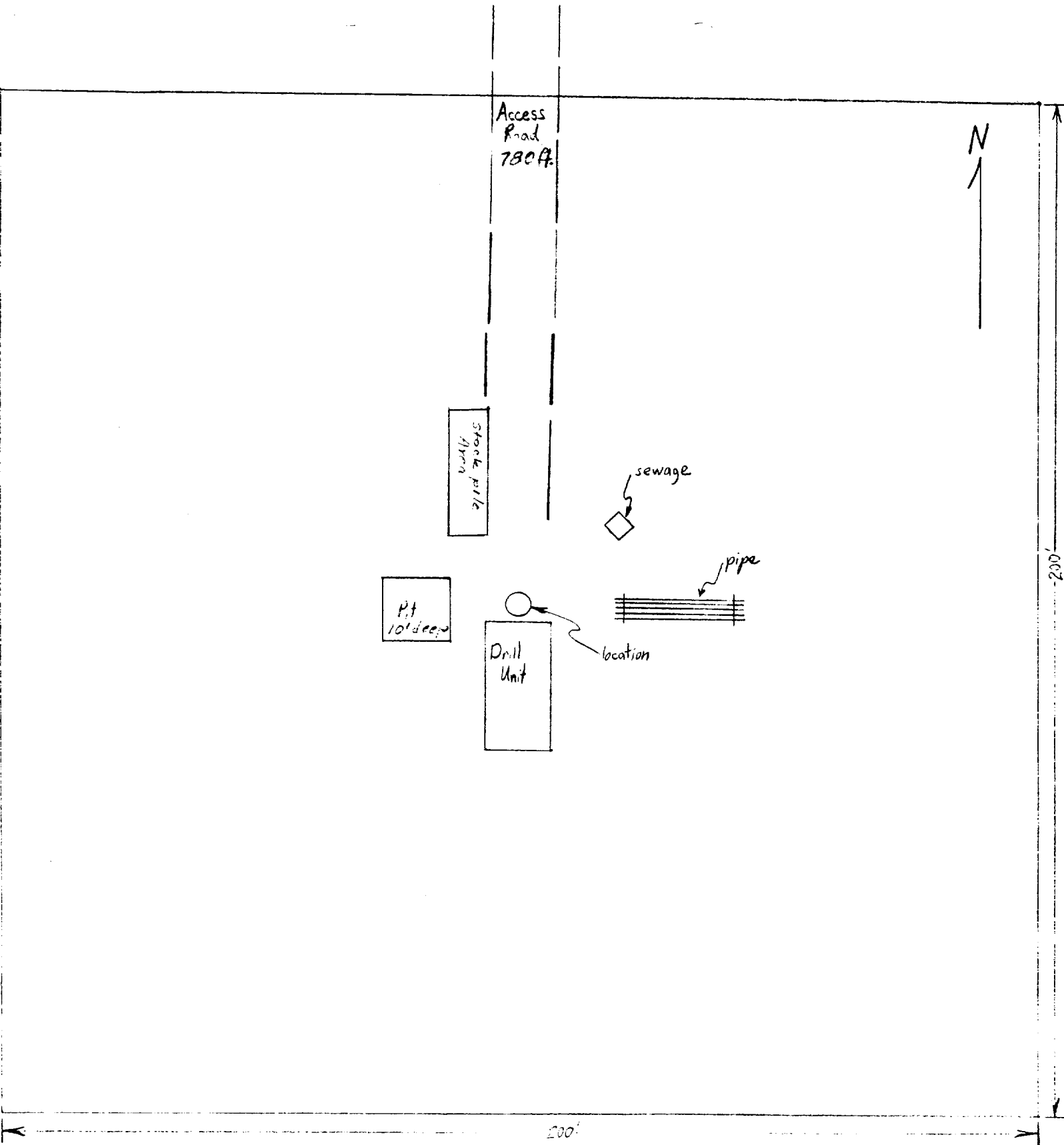


EXHIBIT A ROUTE TO WELL SITES





Scale 1 in. = 25 ft.

EXHIBIT D. WELL SITE LAYOUT  
NO. 1 PRINCE-FEDERAL

Berge Exploration, Inc.  
No. 1 Prince-Federal  
990 ft FEL & 1650 Ft FSL  
Sec. 26, T. 7 S, R. 26 E  
Chaves County  
New Mexico

In conjunction with form 9-331 C the following information is provided for U. S. G. S. requirements.

1. The Geologic surface formation-Queens.
2. The estimated top of geologic marker is as follows: San Andres 955'
3. The estimated depths of anticipated water, oil and gas formations are expected as follows:  
  
Water: 1425' to 1475'  
Gas: None except a small amount at 1485' in San Andres  
Oil: Approximately 1485' to 1506'
4. Proposed casing program: See Form 9-331 C.
5. Pressure control equipment: None
6. Mud program: None
7. Auxiliary equipment: None
8. Testing, logging and coring program:  
Testing-as warranted  
Logging-Gamma ray and neutron  
Coring-none
9. No abnormal pressures or temperatures are anticipated
10. Anticipated starting date: to follow the drilling of the No. 2 Worley-Federal.