

Form 3160-3
(December 1990)

SUBMIT IN TRIPLICATE*

(Other instructions on
reverse side)Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒OTHER ☐

2. NAME OF OPERATOR

NASSAU RESOURCES, INC.

3. ADDRESS AND TELEPHONE NO.

P O BOX 809, Farmington, N.M. 87499

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

At surface

At proposed prod. zone

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

11 miles SE of Arboles, CO.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1450'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

2000'

16. NO. OF ACRES IN LEASE

1920.0

19. PROPOSED DEPTH

4360'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160.0

20. ROTARY OR CABLE TOOLS

Rotary

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

7245' (est.) GL; 7242' Finished Elev.

22. APPROX. DATE WORK WILL START*

5/94

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	350'	207 cu.ft. circ. to surf
8-3/4"	5-1/2"	15.5#	4360'	1432 cu.ft. circ. to surf.

DRILLING OPERATIONS AUTHORIZED ARE
 SUBJECT TO COMPLIANCE WITH ATTACHED
 "GENERAL REQUIREMENTS"

Plan to drill with spud mud to set 350' of surface casing. Will then drill with water and gelchem. mud to test the Pictured Cliffs formation at 4159'. Will run DIL-GR-SP and FDC-CNL-GR Caliper logs. If well appears productive, will set 5-1/2" casing at TD, cement in 1 stage, selectively perforate, frac, clean out after frac and complete with 2-7/8" tubing.

GAS IS NOT DEDICATED.

RECEIVED
 SEP 16 1994
OIL CON. DIV.
 DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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 preventer program, if any.

24.

SIGNED

Fran Perrin
 Fran Perrin

TITLE

Regulatory Liaison

DATE

7/16/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would be necessary to conduct operations thereon.
 CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

RECEIVED
BLM

DISTRICT I
P.O. Box 1907, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

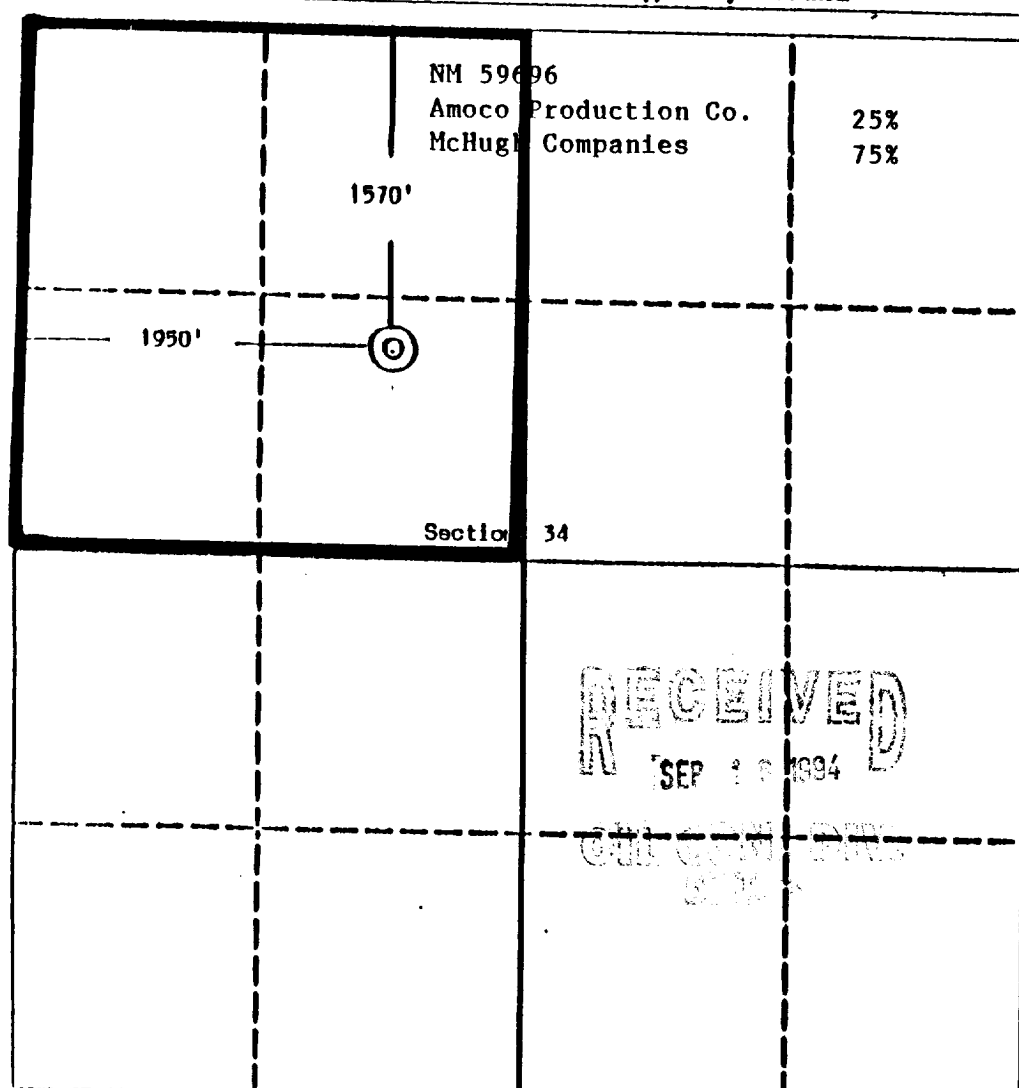
WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

93 SEP 16 AM 11:31

30-039-25463
070 FARMINGTON, NM

Operator Nassau Resources, Inc.			Lease Carracas Unit -PC 34B		Well No. 6
Unit Letter F	Section 34	Township 32 North	Range 4 West	County NMPM Rio Arriba	
Actual Footage Location of Well: 1570 feet from the North line and 1950 feet from the West line					
Ground level Elev. 7165 Est.	Producing Formation Pictured Cliffs	Pool CARRACAS	Dedicated Acreage: 160.0 Acres		
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below. 96154					
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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation Carracas Unit-Unitization					
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 interest, has been approved by the Division.					



OPERATOR CERTIFICATION

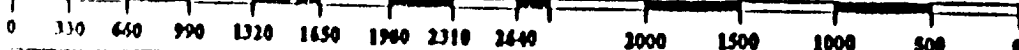
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

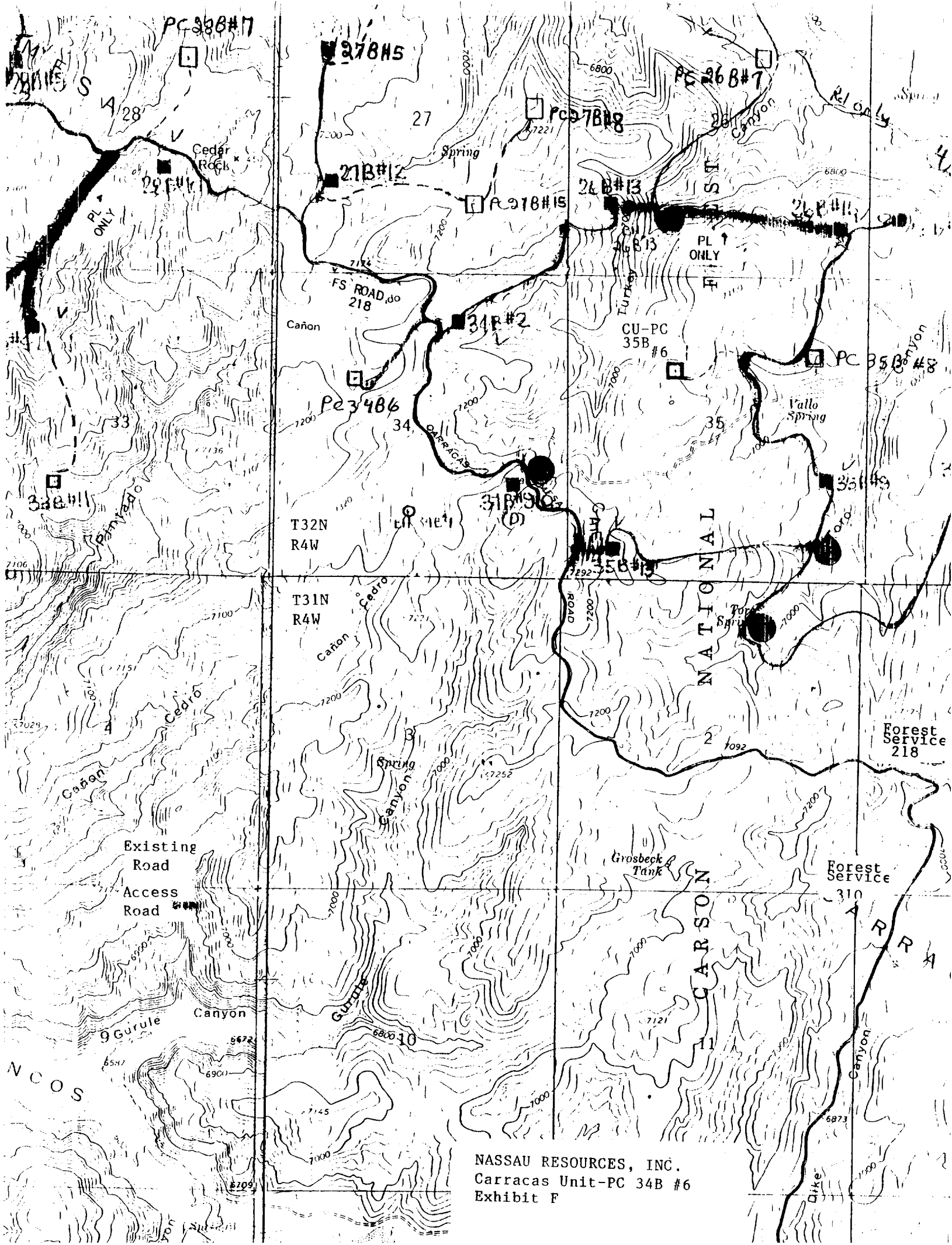
Signature
Fran Perrin
Printed Name
Fran Perrin
Position
Regulatory Liaison
Company
Nassau Resources, Inc.
Date
9/15/93

SURVEYOR CERTIFICATION

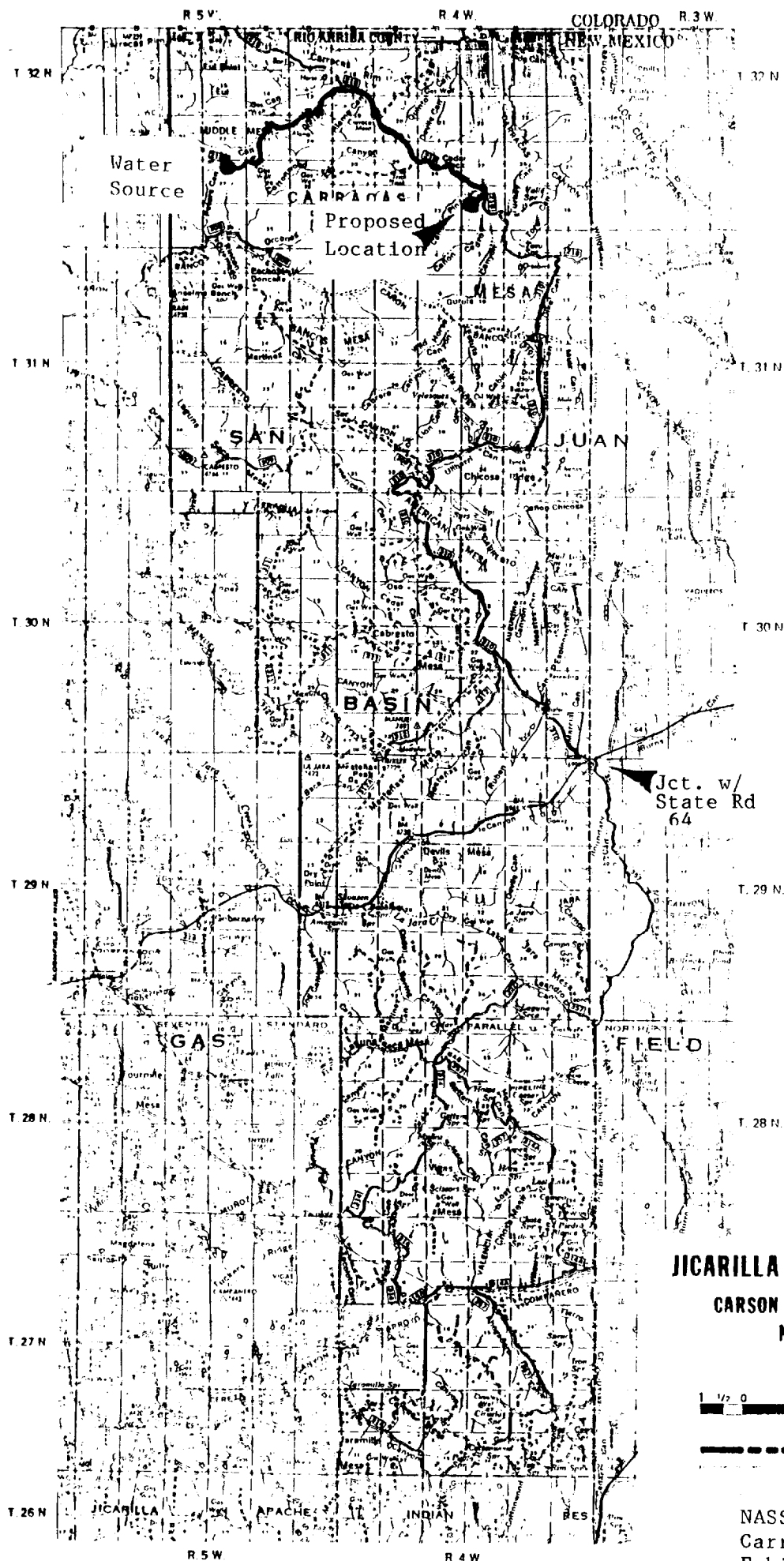
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
August 11, 1993
Signature & Seal of Professional Surveyor
Edgar Risenhoover, P.S.
Certificate No. 5979
Edgar Risenhoover, P.S.





NASSAU RESOURCES, INC.
Carracas Unit-PC 34B #6
Exhibit F



NASSAU RESOURCES, INC.
 Carracas Unit-PC 34B #6
 Exhibit G