

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Nassau Resources, Inc. (OGRID #015515)

3. ADDRESS AND TELEPHONE NO.

P O Box 809, Farmington, NM 87499-0809 505 326-7793

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

1190' FSL - 1680' FEL

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)

1190'

16. NO. OF ACRES IN LEASE

320.0

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.0

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2000'

4300'

20. ROTARY OR CABLE TOOLS

Rotary

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

7155' GR; 7167' KB

This section is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

22. APPROX. DATE WORK WILL START*

8/15/97

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	350'	164 cu.ft. circ. to surface
8-3/4"	5-1/2"	15.5#	4300'	1302 cu.ft. circ. to surface

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 gel-chem. mud to test the Pictured Cliffs formation at approximately 4300'. 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.

Previous APD expired 9/13/96.
API number was 30-039-25460.

RECEIVED
JUN 23 1997

OIL CON. DIV.

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 prevention program, if any.

24.

SIGNED Fran Perrin Fran Perrin TITLE Regulatory Liaison DATE 10/15/96

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE JUN 18 1997

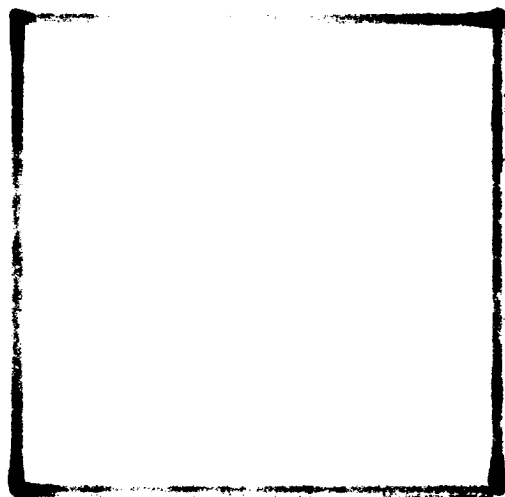
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

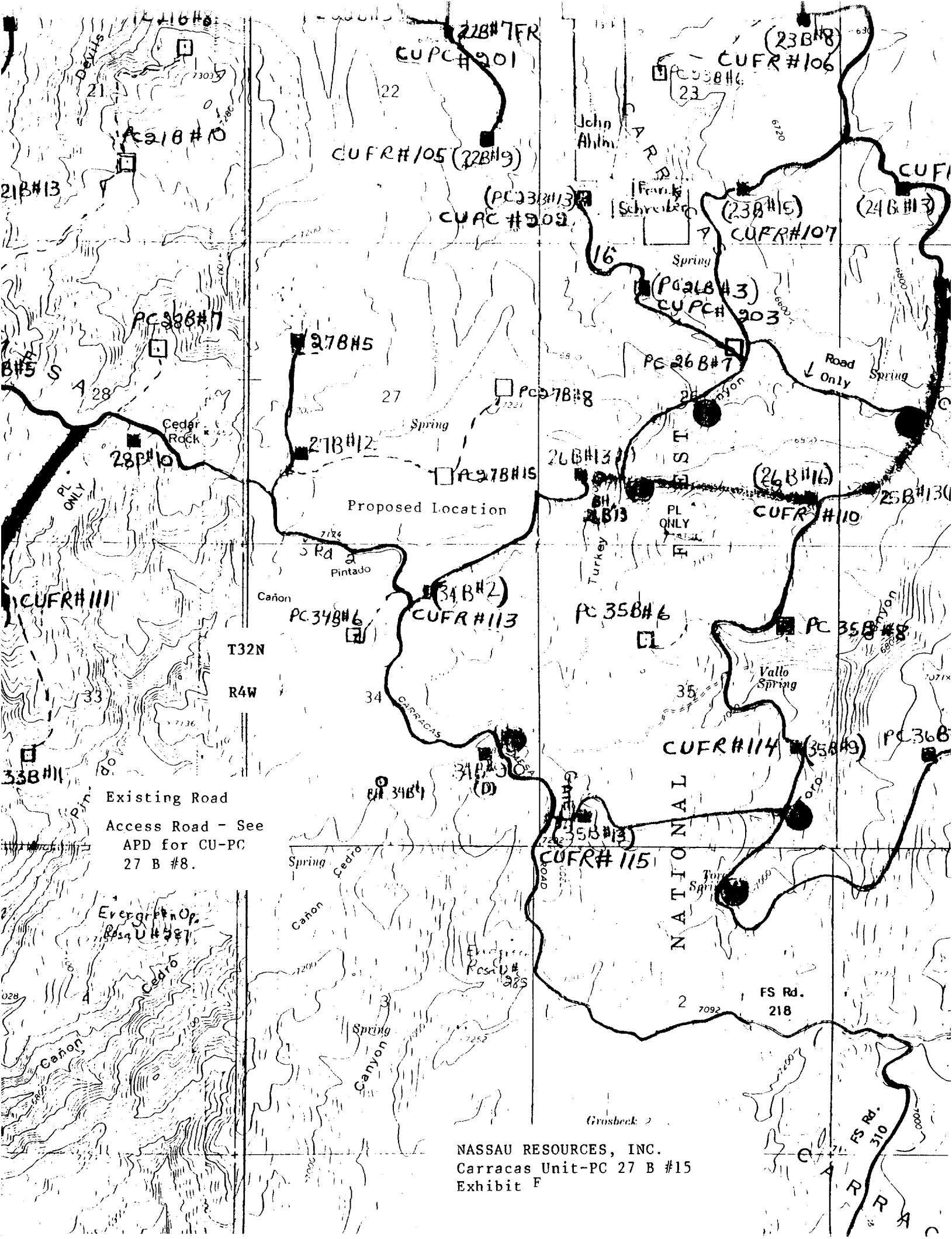
HOLD C-104 For NEW PLRT NMOC

APPROVED BY /S/ Duane W. Spencer TITLE _____ DATE JUN 18 1997

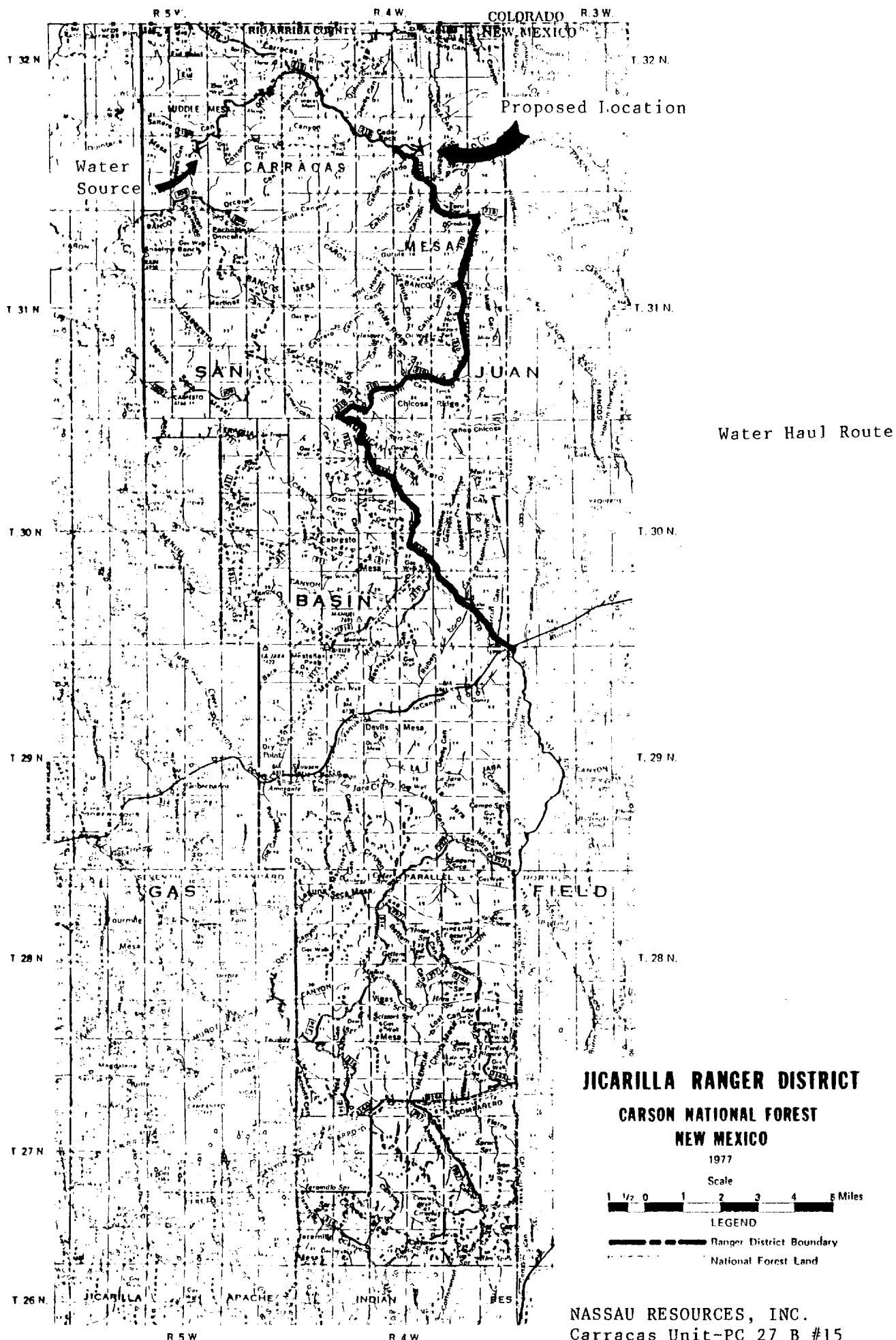
*See Instructions On Reverse Side

16			RECEIVED JUN 26 1997 OIL CON. DIV. DIST. 3	Sec. 27	McHugh Companies 100% NM 66864	1680'	1190'	17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i> <i>Fran Perrin</i> Signature _____ Fran Perrin Printed Name _____ Regulatory Liaison Title _____ Nassau Resources, Inc. Date _____ 6/25/97
								18 SURVEYOR CERTIFICATION <i>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 belief.</i> August 4, 1988 Date of Survey _____ Signature and Seal of Professional Surveyer: Original signed by EDGAR L. RISENHOOVER 5979 Certificate Number _____





Existing Road
Access Road - See
APD for CU-PC
27 B #8.



NASSAU RESOURCES, INC.
 Carracas Unit-PC 27 B #15
 Exhibit G