

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.

PO 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

2460' FNL - 610' 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 drig. unit line, if any)

610'

18. DISTANCE FROM PROPOSED LOCATION*

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

2000'

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

7160' GL; 7172' KB

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#	4310'	1307 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 4310'. 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 30-039-25459.

Non-standard location was approved by NM OCD 9/9/93, NSL
Order #3257.

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 10/3/96

(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 entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY /S/ Duane W. Spencer NMOC D TITLE _____ DATE JUN - 2 1997

*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.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <u>30-039-25696</u>		2 Pool Code 96154		3 Pool Name Carracas: Pictured Cliffs		
4 Property Code <u>15692</u>		5 Property Name Carracas Unit-PC 27 B			6 Well Number 8	
7 OGRID No. <u>15515</u>		8 Operator Name NASSAU RESOURCES, INC.			9 Elevation 7160' GL	

10 Surface Location

UL or lot no. H	Section 27	Township 32N	Range 04W	Lot Idn	Feet from the 2460	North/South line North	Feet from the 610	East/West line East	County Rio Arriba
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11 Bottom Hole Location If Different From Surface

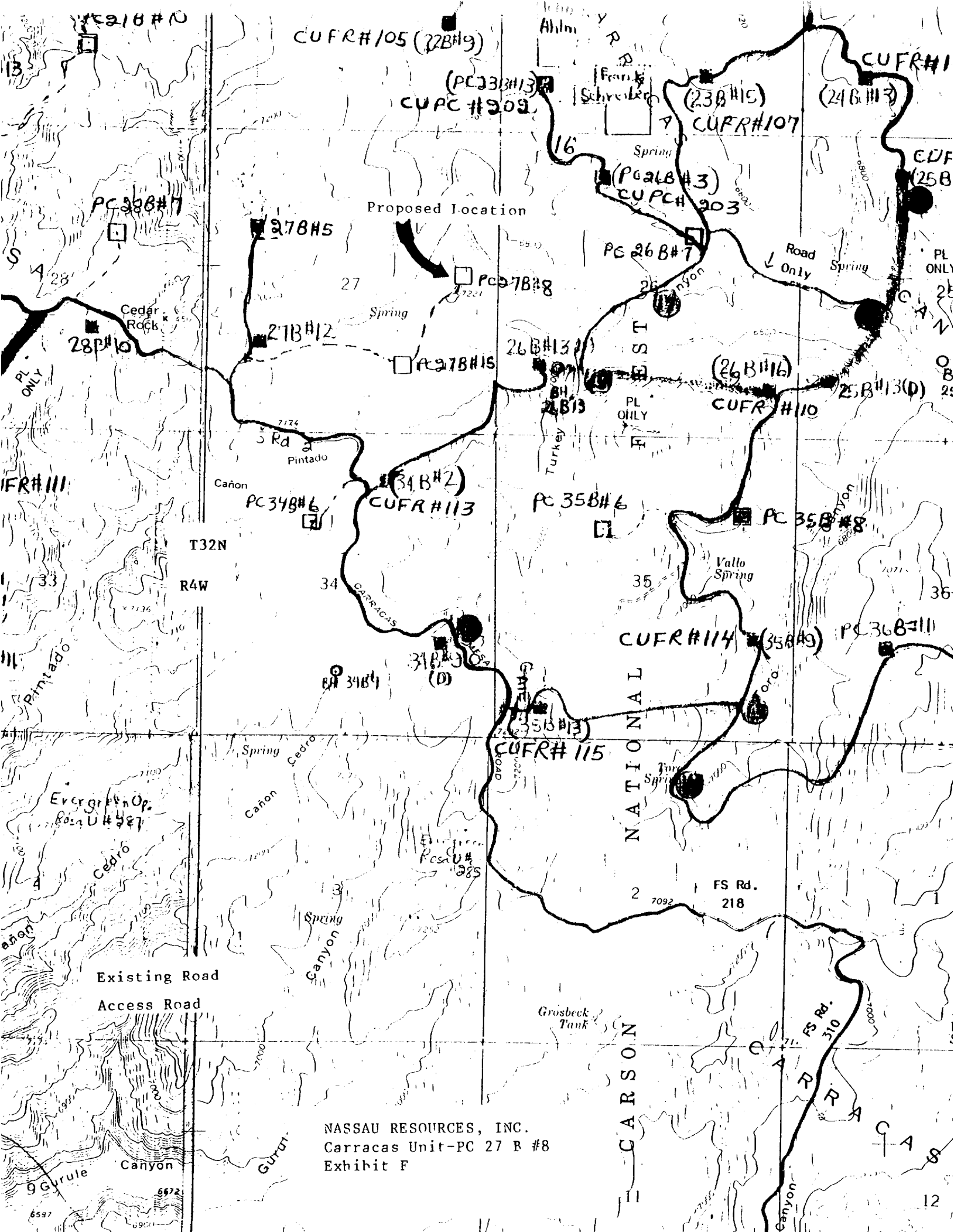
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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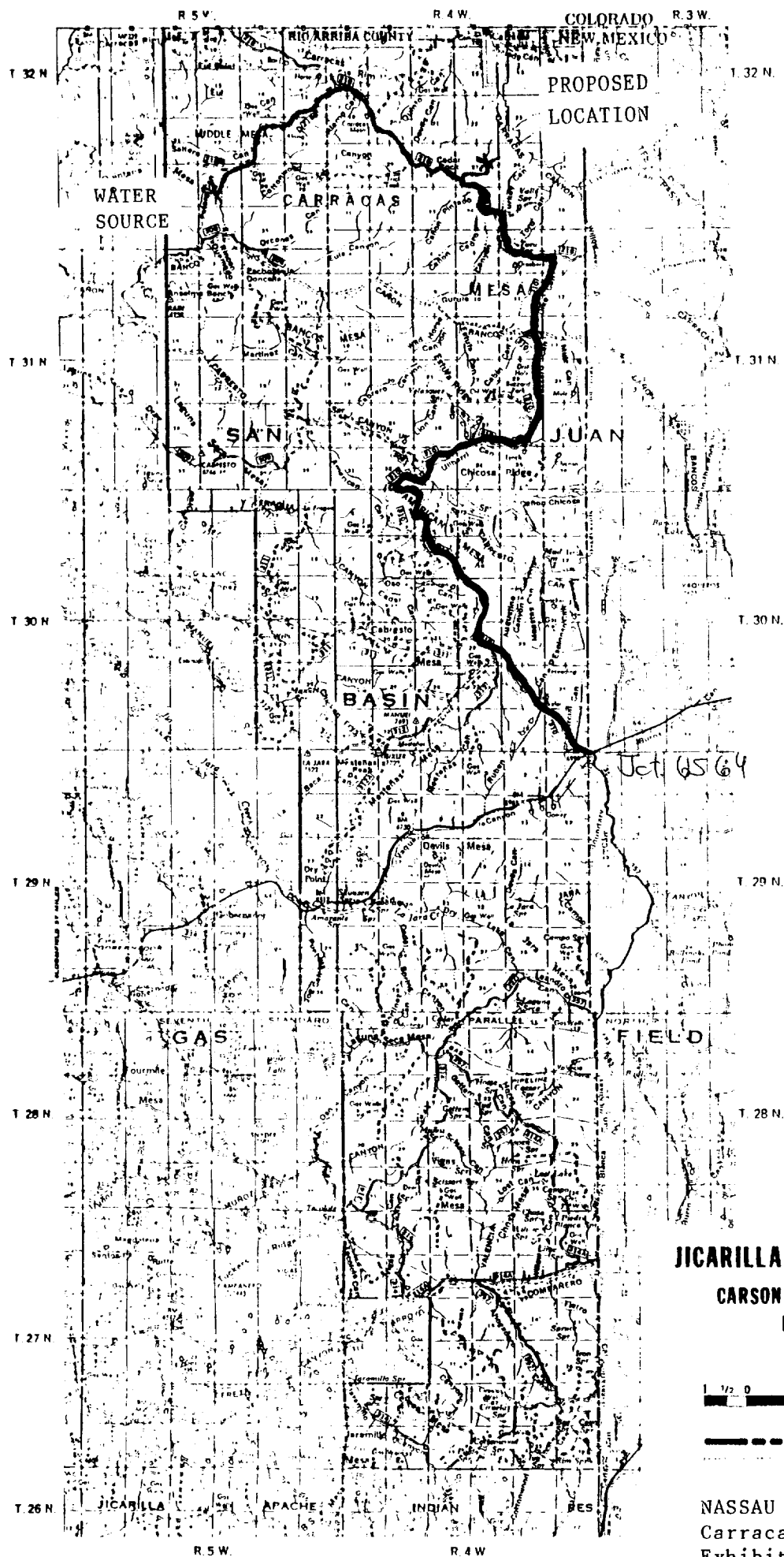
12 Dedicated Acres <u>1.60</u>	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	Section 27	2460'	610'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <u>Fran Perrin</u> Signature Fran Perrin Printed Name Regulatory Liaison Title Nassau Resources, Inc. Date <u>6/17/97</u> <u>6/17/97</u>	
				18 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 belief. December 5, 1989 Date of Survey Signature and Seal of Professional Surveyer: Original signed by EDGAR L. RISENHOOVER 5979 Certificate Number	

RECEIVED
JUN 18 1997
OIL CON. DIV.
DIST. 3



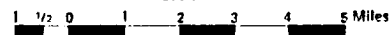


Water
Haul
Route

JICARILLA RANGER DISTRICT
CARSON NATIONAL FOREST
NEW MEXICO

1977

Scale



LEGEND

- Ranger District Boundary
- National Forest Land

NASSAU RESOURCES, INC.
Carracas Unit-PC 27 B #8
Exhibit G