

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
MAY 21 1993

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

OIL CON. DIV.

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' FNL - 790' FEL  
At proposed prod. zone

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

± 30 miles N. of Gobernador, NM

15. DISTANCE FROM PROPOSED\*

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

790'

16. NO. OF ACRES IN LEASE

2,482.20

17. NO. OF ACRES ASSIGNED TO THIS WELL

320.0

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

2/3 mile

19. PROPOSED DEPTH

3900'

20. ROTARY OR CABLE TOOLS

Rotary

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

7195' GL; 7207' KB

22. APPROX. DATE WORK WILL START\*

9/1/97

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#	3900'	1183 cu.ft. circ. to surface

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

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 Fruitland Coal formation at approximately 3900'. 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 9/14/96.  
API number was 30-039-25462.

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 10/18/96

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE MAY 4 1998

Application approval does not warrant or certify that the applicant has a 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 Joe Hewitt

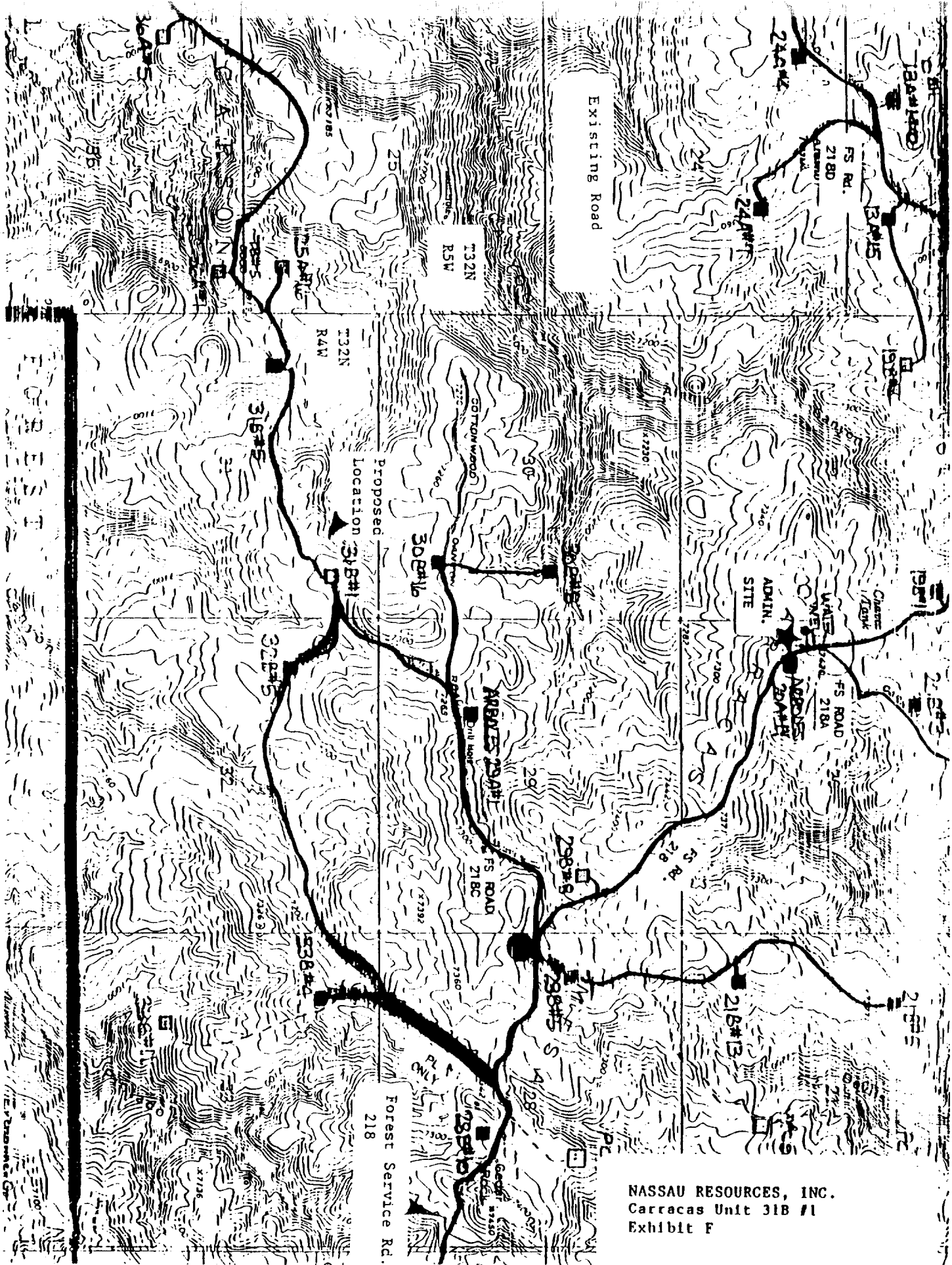
DATE APR 29 1998

\*See Instructions On Reverse Side



16	<div style="text-align: center; font-size: 2em; font-weight: bold; margin-top: 100px;">RECEIVED</div> <div style="text-align: center; margin-top: 10px;">MAY 21 1998</div> <div style="text-align: center; margin-top: 20px;">OIL CON. DIV.</div> <div style="text-align: center; margin-top: 5px;">DIST. 3</div>	<div style="text-align: center; margin-top: 100px;"> 1190'    790' </div> <div style="text-align: center; margin-top: 100px;"> NM 30015  McHugh Companies </div>	<h3 style="margin: 0;">17 OPERATOR CERTIFICATION</h3> <p style="font-size: 0.8em; margin: 5px 0;">I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <div style="border-bottom: 1px solid black; margin: 10px 0;"> <div style="text-align: right; font-family: cursive; font-size: 1.2em;">Fran Perrin</div> <div style="font-size: 0.8em;">Signature</div> </div> <div style="border-bottom: 1px solid black; margin: 5px 0;"> <div style="text-align: right;">Fran Perrin</div> <div style="font-size: 0.8em;">Printed Name</div> </div> <div style="border-bottom: 1px solid black; margin: 5px 0;"> <div style="text-align: right;">Regulatory Liaison</div> <div style="font-size: 0.8em;">Title</div> </div> <div style="border-bottom: 1px solid black; margin: 5px 0;"> <div style="text-align: right;">Nassau Resources, Inc.</div> <div style="font-size: 0.8em;">Date</div> </div> <div style="text-align: right; margin-top: 5px;">5/19/98</div>
		<div style="text-align: center; margin-top: 100px;"> August 11, 1988 </div> <div style="text-align: center; margin-top: 10px;"> Date of Survey </div> <div style="text-align: center; margin-top: 10px;"> Signature and Seal of Professional Surveyor: </div> <div style="text-align: center; margin-top: 40px;"> Original signed by   Edgar L. Risenhoover, L.S. </div> <div style="border-bottom: 1px solid black; margin-top: 10px;"> <div style="text-align: right; font-size: 0.8em;">Certificate Number</div> <div style="text-align: right; font-size: 1.2em;">5979</div> </div>	





NASSAU RESOURCES, INC.  
Carracas Unit 31B #1  
Exhibit F