

Form 3160-3
(December 1990)SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry

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.

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

1795' FNL - 790' FEL

At proposed prod. zone

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

±33 miles North of Gobernador, N.M.

10. DISTANCE FROM PROPOSED*

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

790'

16. NO. OF ACRES IN LEASE

2,525.47

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.

1/3 mile

19. PROPOSED DEPTH

4025'

20. ROTARY OR CABLE TOOLS

Rotary

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

7321' GL; 7317' Finished; 7329' KB

22. APPROX. DATE WORK WILL START*

7/1/95

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#	300'	150 cu.ft. circ. to surf.
8-3/4"	5-1/2"	15.5#	4025'	1323 cu.ft. circ. to surf.

This action is subject to technical and
procedural review pursuant to 43 CFR 3105.4
and appeal pursuant to 43 CFR 3105.4.

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

Plan to drill with spud mud to set 300' of surface casing. Will then drill with water and gel-chem. mud to test the Fruitland coal zone at ±4025'. 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.

The previously approved APD on this well expired 11/17/94.

Extension

GAS IN NOT DEDICATED.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new product ve 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

TITLE

Regulatory Liaison

DATE

12/9/94

(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 operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

NMOC

DATE

*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.

5. LEASE DESIGNATION AND SERIAL NO.

NM 28277

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Carracas Unit

8. FARM OR LEASE NAME, WELL NO.

Carracas Unit 29B #8

9. API WELL NO.

30-039-24478

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 29, T32N, R4W, NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

20494

COLLECTION FORM - CHARTERED BY THE U.S. DEPT. OF JUSTICE

20494

20494

AS AMENDED
12/1/77

DISTRICT ATTORNEY
U.S. DEPT. OF JUSTICE

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

Operator Nassau Resources, Inc.			Lease Carracas Unit 29-B		Well No. 8
Unit Letter H	Section 29	Township 32 North	Range 4 West	County Rio Arriba	
Actual Footage Location of Well: 1795 feet from the North line and 790' feet from the East line					
Ground Level Elev. 7321	Producing Formation Fruitland	Pool Basin Fruitland Coal		Dedicated Acres: 320.0 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Unitization-Carracas Unit

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 Division.

NM 28277 McHugh Companies 100%	
1795'	
SECTION 29	
790'	

CERTIFICATION

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

Fran Perrin

Name

Fran Perrin

Position

Regulatory Liaison

Company

Nassau Resources, Inc.

Date

12/9/94

I hereby certify that the location shown on this plat is the correct location of the well, and that the same is correct to the best of my knowledge and belief.

Date Surveyed

5-18-88

Registered Professional Engineer and/or Land Surveyor

Edgar L. Risenhoover

Certificate No. 5979

Edgar L. Risenhoover, L.S.



