

6 BLM 1 DE 1 File 1 FS
Form 3160-3
(November 1983)
(formerly 9-331C)

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

NASSAU RESOURCES, INC. 15515

3. ADDRESS OF OPERATOR

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

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

At surface

1780' FSL - 1590' FWL

At proposed prod. zone

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

± 30 miles north of Gobernador, N.M.

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any) 1590'

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

1/2 mile

16. NO. OF ACRES IN LEASE

2,080.0

19. PROPOSED DEPTH

3770'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320.0

20. ROTARY OR CABLE TOOLS

Rotary

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

7065' GL; 7077' KB

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

PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START*

DRILLING OPERATIONS AUTHORIZED APR

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#	250'	150 cu.ft. circ. to surface
7-7/8"	5-1/2"	15.5#	3770'	817 cu.ft. circ. to surface

Plan to drill with spud mud to set 250' of surface casing. Will then drill with water and gel-chem. mud to test the Fruitland coal zone at ± 3770'. Will run FDC-CNL-GR Caliper 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 5/1/91.

API number is #30-039-24413.

RECEIVED
NOV 25 1991
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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

M. B. McHugh

TITLE Field Coord.

DATE 8/23/91

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

NOV 19 1991

AREA MANAGER

*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.

RECEIVED
NOV 2 1954
OIL CONT. DIV.
DIST. 3

RECEIVED
NOV 2 1954

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

RECEIVED
BLM

Operator Nassau Resources, Inc.		Lease Carracas Unit 36 B		Well No. 11	
Unit Letter K	Section 36	Township 32 North	Range 4 West	County Rio Arriba	
Actual Footage Location of Wells 1780 feet from the South line and 1590 feet from the West line					
Ground Level Elev. 7065	Producing Formation Fruitland		Pool Basin Fruitland Coal	Dedicated Acreages 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 30585 Kindermac Partners 100%		SECTION 36	
1590'		1780'	
RECEIVED NOV 25 1991 OIL CON. DIV. DIST. 3		FARMINGTON RESOURCE AREA FARMINGTON, NEW MEXICO 89 FEB -1 AM 9:32 RECEIVED BLM MAIL ROOM	

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	Admin. Asst.
Company	Nassau Resources, Inc.
Date	January 31, 1989

EDGAR L. RISENHOFER REGISTERED LAND SURVEYOR NEW MEXICO 5979	
I am a duly licensed and qualified location shown on the plat was made from field notes of record and is 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	July 26, 1988
Registered Professional Engineer and/or Land Surveyor	<i>Edgar L. Risenhofer</i>

