

Form 3160-3  
(November 1985)  
(formerly, 9-331C)SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)1 BIA, Crownpoint  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTRECEIVED  
BLM MAIL ROOM

## 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.

## 3. ADDRESS OF OPERATOR

P O Box 809 Farmington, NM 87499

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

At proposed prod. zone 1980' FSL - 660' FEL

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

± 7 mi. SSW of Carson Trading Post

## 15. DISTANCE FROM PROPOSED\*

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

660'

## 16. NO. OF ACRES IN LEASE

320.32

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

1970'

## 19. PROPOSED DEPTH

5000'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80.00

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6445' GL; 6457' KB

This action is subject to technical and  
procedural review pursuant to 43 CFR 3185.3  
and appeal procedures relating to the

## 22. APPROX. DATE WORK WILL START\*

6/1/88

## 23.

and appeal procedures relating to the

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
GENERAL REQUIREMENTS

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	GENERAL REQUIREMENTS
12-1/4"	8-5/8"	24	250'	150 cu.ft. circ. to surface
7-7/8"	5-1/2"	15.5	5000'	1398 cu.ft. circ. to surface in 2 stages

Plan to drill with spud mud to set 250' of surface casing. Will then drill with water and gel-chem. mud to test the Gallup formation at ±5000'. Will run DIL-GR-SP & FDC-CNL-GR-Caliper logs. If well appears productive, will set 5-1/2" casing at TD, cement in 2 stages. Will selectively perforate, frac, clean out after frac and complete with 2-7/8" tubing.

Gas is not dedicated.

RECEIVED

OCT 2 5 1988

OIL CON. DIV.  
DIST. 8

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

James S. Hazen

TITLE

Field Supt.

DATE

4/8/88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED KH

AS AMENDED

APPROVED BY

TITLE

DATE

OCT 21 1988

CONDITIONS OF APPROVAL, IF ANY:

E. K. SCH  
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.

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

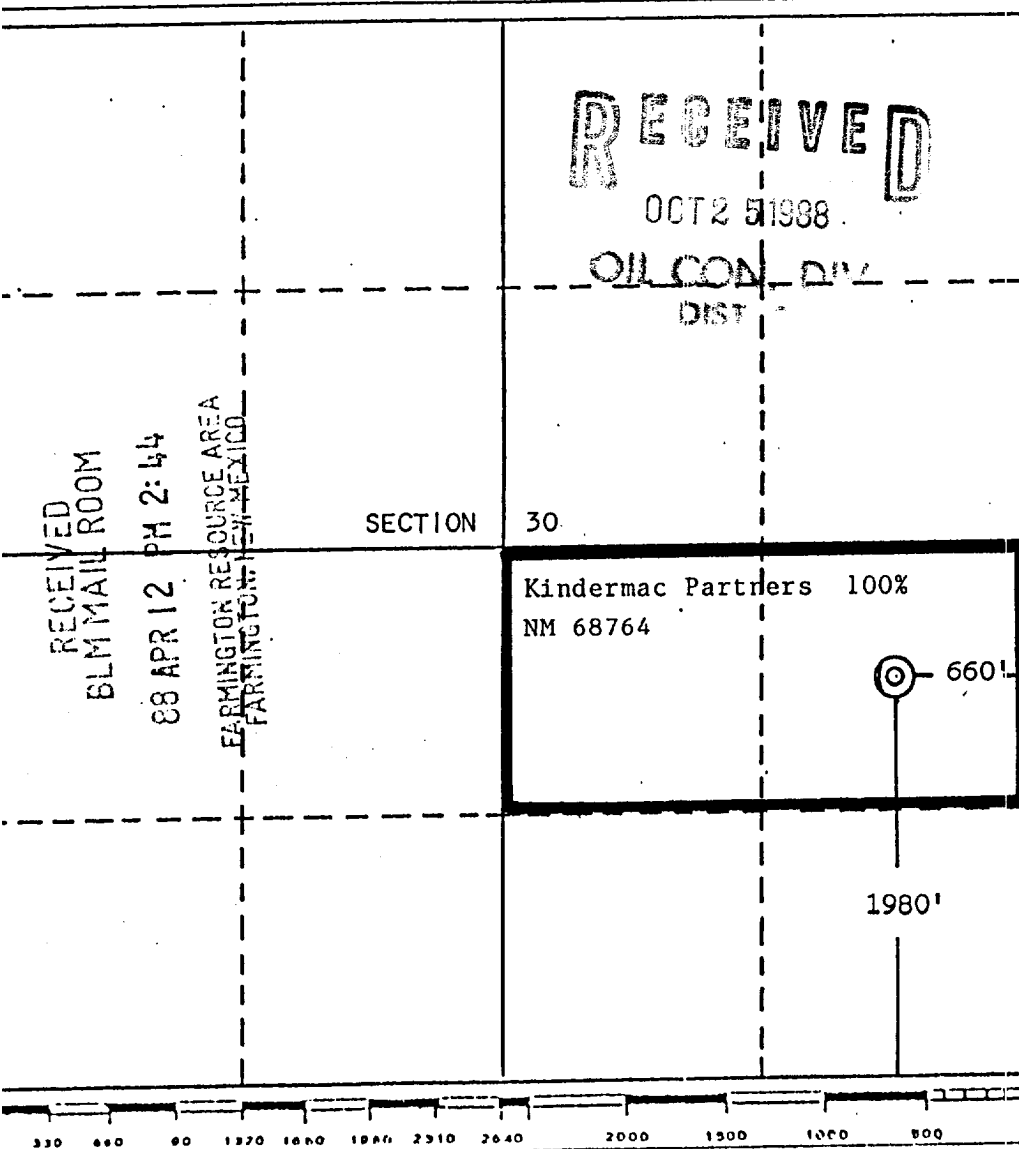
Lessor Nassau Resources Inc.		Lease Bettin' on Bisti 30		Well No. 9
Well Letter 1	Section 30	Township 25 North	Range 11 West	County San Juan
Initial Footage Location of Well:				
1980	feet from the South	line and	660	feet from the East
Ground Level Elev. 6445	Producing Formation Gallup	Pool Bisti Lower Gallup	Dedicated Acreage: 80.0 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? NA

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

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.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	James S. Hazen
Position	Field Supt.
Company	Nassau Resources, Inc.
Date	4/7/88
Date Surveyed	February 9, 1988
Registered Professional Engineer and/or Land Surveyor	
Certificate No.	5979
Edgar L. Risenhoover, L.S.	