

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
BLM

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

56 JUN 19 1996

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

NASSAU RESOURCES, INC. 15515

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

2265' FNL & 2210' FWL
At proposed prod. zone

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

±16 miles E/SE of Arboles, CO.

10. DISTANCE FROM PROPOSED*

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

430'

16. NO. OF ACRES IN LEASE

2522.12

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.0

18. DISTANCE FROM PROPOSED LOCATION*

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

2500'

19. PROPOSED DEPTH

3840'

20. ROTARY OR CABLE TOOLS

Rotary

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

6610' GR, est.; 6622' DF, 6623' KB

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

22. APPROX. DATE WORK WILL START*

8/15/95

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#	350'	210 cu.ft. to surface
8-3/4"	5-1/2"	5.5#	3900'	1281 cu.ft. to surface

DRILLING AND CEMENTING AUTHORIZED ARE
SUBJECT TO REVIEW 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 Picutred Cliffs zone at ± 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.

Plan to submit an application for an unorthodox location to OCD.

APR 29 1996

OIL CON. DIV.
DIST. 3

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 LiaisonDATE 6/15/95

(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 _____

TITLE _____

NMOC

*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.

APPROVED
AS AMENDED

APR 25 1996

DISTRICT MANAGER

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 30-039-25575		2 Pool Code 96154		3 Pool Name Carracas-Pictured Cliffs		
4 Property Code 13695		5 Property Name Carracas Unit-PC 23 B			6 Well Number 6	
7 OGRID No. 15515		8 Operator Name Nassau Resources, Inc.			9 Elevation 6610' Estimated	

10 Surface Location

UL or lot no. F	Section 23	Township 32N	Range 4W	Lot Idn	Feet from the 2265	North/South line North	Feet from the 2210	East/West line West	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
12 Dedicated Acres 160		13 Joint or Infill		14 Consolidation Code		15 Order No.			

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 NM 28812 McHugh Companies 100% 2265' 2210' Sec. 23		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief Fran Perrin Signature Fran Perrin Printed Name Regulatory Liaison Title 6/15/95 Date	
Various Fee Leases McHugh Companies 100%		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. May 23, 1995 Date of Survey Signature and Seal of Surveyor: EDGAR A. RISENHOVER NEW MEXICO 5979 Certificate Number	

