Form 3160-5

# UNITED STATES

FORM APPROVED					
Budget Bureau No. 1004-0135					
Expires:	March	31, 1993			

(June 1990)	DEPARTMENT OF THE INTERIOR	R	Expires: March 31, 1993			
	BUREAU OF LAND MANAGEMEN	BUREAU OF LAND MANAGEMENT				
	AND DEPOSIT OF THE PERSON OF T		NM 59696			
	SUNDRY NOTICES AND REPORTS ON		6. If Indian, Allottee or Tribe Name			
Do no	t use this form for proposals to drill or to deepen or rec Use "APPLICATION FOR PERMIT—" for such	entry to a different/reservoir.				
			7. If Unit or CA, Agreement Designation			
	SUBMIT IN TRIPLICATE					
1. Type of		<u> </u>	Carracas Unit B. Well Name and No.			
Oil						
2. Name o		<u> </u>	Carracas Unit-PC 27B #8			
3 Address	NASSAU RESOURCES, INC. OGRID #015515 s and Telephone No.					
J. Addiess	P O BOX 809, Farmington, N.M. 87499	505 326-7793	10. Field and Pool, or Exploratory Area			
4. Location	on of Well (Footage, Sec., T., R., M., or Survey Description)		Carracas Pictured Cli			
	•	· · · · · · · · · · · · · · · · · · ·	11. County or Parish, State			
	2460' FNL - 610' FEL	İ				
H L	Sec. 27, T32N, R4W, NMPM		Rio Arriba, N.M.			
12.	CHECK APPROPRIATE BOX(s) TO INDICATE NA	ATURE OF NOTICE, REPORT	, OR OTHER DATA			
	TYPE OF SUBMISSION	TYPE OF ACTION				
	Notice of Intent DECEWED Aband	ndonment	Change of Plans			
		ompletion	New Construction			
	Subsequent Repolated JUN 3 0 1897	ging Back	Non-Routine Fracturing			
		ng Repair	Water Shut-Off			
		ring Casing	Conversion to Injection			
	DIST. 3	Reroute access rd/pl	Dispose Water (Note: Report results of multiple completion on Well			
13 Describ	be Proposed or Completed Operations (Clearly state all pertinent details, and give perti	tinent dates, including estimated date of starting a	Completion or Recompletion Report and Log form.)  ny proposed work. If well is directionally drilled,			
is. Descrit	ive subsurface locations and measured and true vertical depths for all markers and zo	zones pertinent to this work.)*	., .			
	Plan to reroute access road/pipeline due	to economics.				
	This route has been tentatively approved	hw the HSES which is	the surface			
	management agency, and has been resurvey	yed for archeological re	sources.			
	and ragement agency, and not been received					
	Attached are the following revised exhib	oits:				
	_					
	Development Plan (Exhibit A)					
	Location Layout (Exhibit C)		5			
	Area Map (Exhibit F)	(n 1 '1 '				
	Proposed Road/Pipeline Survey	(Exhibit J)				
			22			
14 1 here	eby certify that the foregoing is true and correct					
14. I here	my certify that the tolegoing is true and correct					

I hereby certify that the foregoing is true and correct  Signed <u>Fran Perrin</u> Fran Perrin	Title Regulatory Liaison	Date 6/2/97
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Title	Date JUN 2 6 1997

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.

## NASSAU RESOURCES, INC. CARRACAS UNIT-PC 27 B #8 REVISED DEVELOPMENT PLAN

- Existing roads are shown on Exhibit F and G. 1. Plan to turn north off Highway 64 onto Forest Service Road 310 for approximately 19 miles, turning onto Forest Service Road 218 for approximately 4.5 miles, then turn north on access road to Carracas Unit 26 B# 13. Existing road will be maintained in the same or better condition than present.
- Revised planned access road/PL shown on Revised Exhibits F & 2. Access road does cross Federal Forest land. Proposed access road begins in NW of Section 26, at CU 26 B #13, proceeding westerly into the SE of Sec. 27, then northerly to to the proposed location of CU 27 B #8. Access road will be 20' wide and 3455' long, entering the well pad on the south Culvert size and placement will be determined after construction per Forest Service recommmendations. Access road will have a berm so that water will drain away from the centerline of the road. No fences or cattle guards will be installed. Any gates will be installed per Forest Service quidlelines. New access road was centerline-flagged at time of survey. Application will be made to U.S.F.S. for an amendment to the existing Special Use Permit.
- Location of existing wells is shown on Exhibit H. 3.
- Location of existing and/or proposed facilities. 4.
  - facilities owned controlled A. Existing or
  - lessee/operator are shown on Exhibit H.
    New facilities, in the event of production, are shown on В. Exhibit I.
  - Protective measures and devices to protect livestock and C. wildlife will be installed as required.
  - No new construction is planned except production D. equipment; however, rehabilitation will be performed as required by the surface management agency.
- Location and Type of Water Supply. 5.
  - Location and type of water supply: Carracas Unit Water Disposal Well, CU 27 A #82 Sec. 27, T32N, R5W (See Exhibit G.)
    - Method of transporting water: TRUCK В.
    - Water well is not to be drilled on lease. C.
- Source of Construction Materials 6.
  - Materials are to be obtained from surrounding dirt, earthen materials, etc. on and around subject location; work to be performed with a bulldozer.
  - В. These materials are from Federal forest land.
  - These materials are to be used as follows: Level C.

location, build reserve pits, diversion ditches if necessary, and blow pit if necessary.

#### 7. Methods for Handling Waste Disposal

- A. Waste materials will be contained/disposed of as follows:
  - 1) Cuttings: Reserve pit.
  - 2) Drilling fluids: Reserve pit.
  - 3) Produced fluids (oil, water): TANKS
  - 4) Sewage: Drilling contractor will provide facilities.
  - 5) Garbage and other waste material: Operator will provide a trash basket.
  - 6) Operator will be responsible for proper cleanup when the rig is moved.

### 8. Ancillary facilities

No permanent camp is planned; a trailer house will be used on location while drilling. No airstrip is planned.

- 9. <u>Well site layout</u> is shown on Exhibit C. Pits are to be lined.
- 10. Plans for restoration of surface upon completion of operations: Production equipment will be painted the color designated by the surface managing agency. Reseeding and rehabilitation will be done if directed by the surface management agency. When the well is abandoned, the location and access road will be cleaned and restored to the original topographical contours as much as possible. The area will be reseeded with the appropriate seed mixture.

### 11. Surface Ownership

JICARILLA RANGER DISTRICT, U S FOR. SER. 664 E. Broadway, Bloomfield, NM 87413

#### 12. Other Information

Refer to the archaeological report for a description of the topography, flora, fauna, soil characteristics, dwellings, historical and cultural sites.

Proximity of:

- 1) Water 1 mile
- 2) Occupied dwellings 1-1/2 mile
- 3) Archeological See archeological report.
- 4) Historical or cultural sites See archeological report.

#### 13. <u>Lessee's or Operator's Representative</u>

Murphy Brasuel

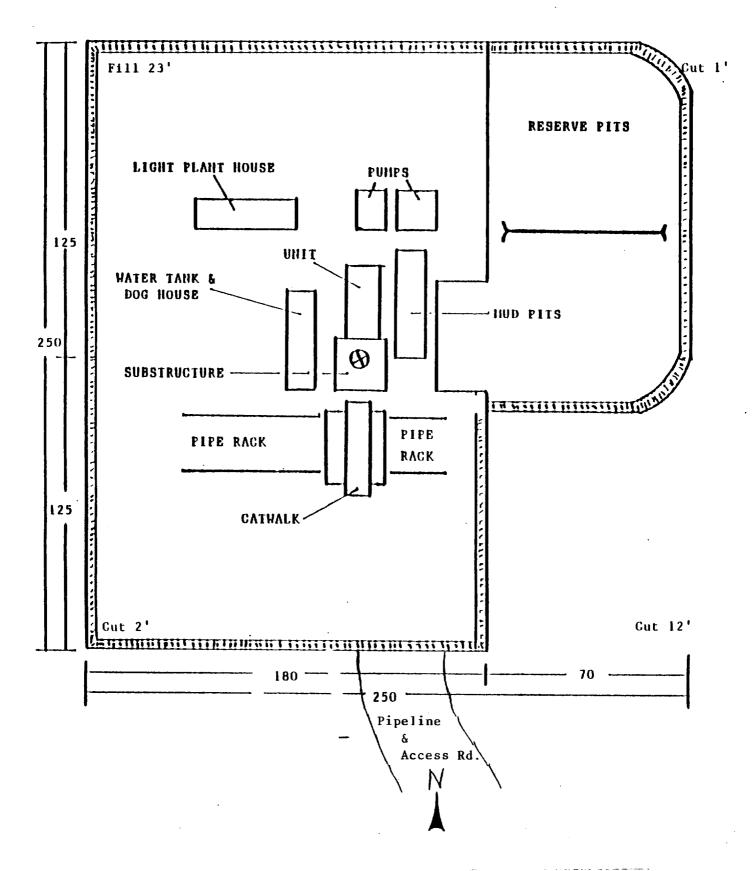
Nassau Resources, Inc.

P O Box 809
Farmington, N.M. 87499-0809
505 326-7793

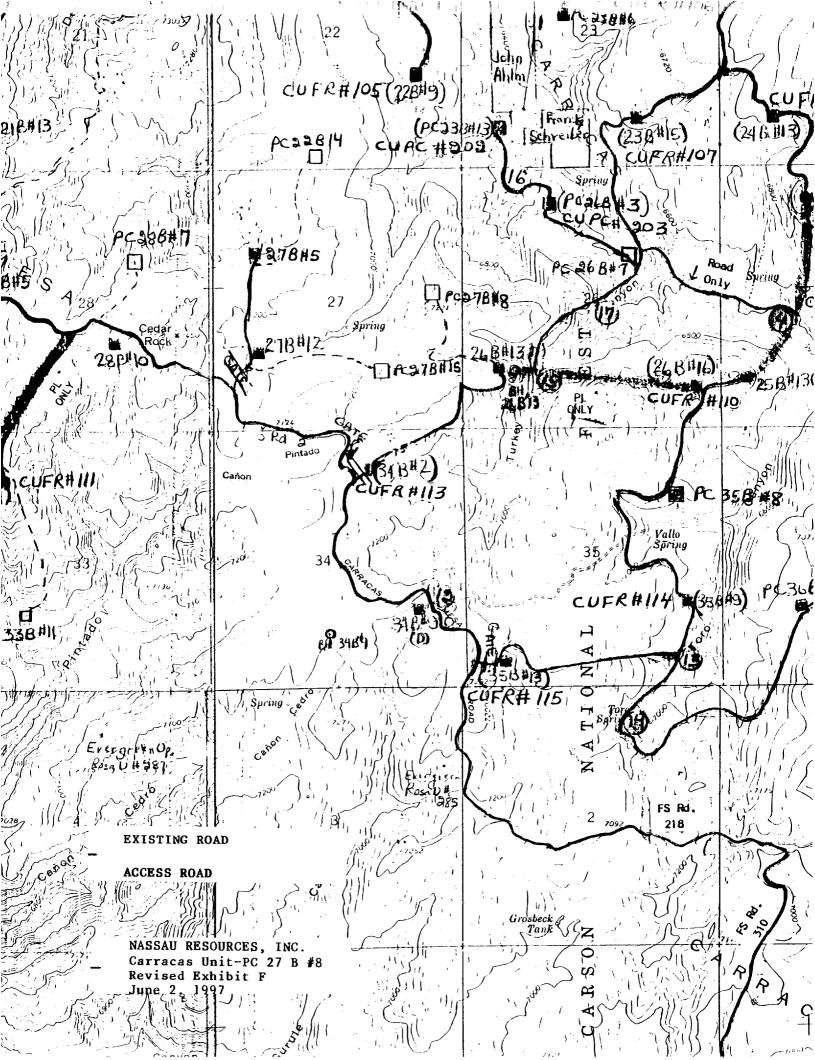
Gary Johnson
Nassau Resources, Inc.
650 Cherry St. #1225
Denver, CO 80222
505 321-2111

14. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that the statements made in the Plan are, to the best of my knowledge true and correct; and, that the work associated with the operations proposed herein will be performed by Nassau Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

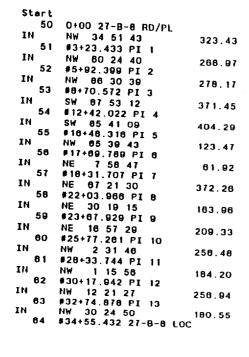
y: Murphy Brasuel, Field Superintendent



NASSAU RESOURCES, INC. Carracas Unit-PC 27 B #8 Revised Exhibit C June 2. 1997



CARRACAS UNIT 27 B #8
PROPOSED ROAD & PIPELINE



34+55.43 = E.O.L.

C.U. 27 B #8

Ek Sec. 27, T-32-N,
R-4-W, N.M.P.M.
1972 BLM Brass Cap

Sec. 27

Sec. 26

8

O+00 @ NW Corner

Carracas Unit 26 B #13 Loc. Pad

200' 200'

1" = 4001

NASSAU RESOURCES, INC. Carracas Unit-PC 27 B #8 Revised Exhibit J June 2, 1997 FORDOVER MENT OF THE MENT OF T

Edger L. Risenhoover Professional Surveyor New Mexico Reg. No. 5979

									_
SEC. TWP. RGE.	I / 4 SEC WINTH	LENGTH		ACDEC					
	NOL.	174 320.	WIDIII	FEET	RODS	MILES	ACRES	1	
26	32N	4W		50'	804.14	48.74	0.15	0.92	
27	32N	4W		50'	2651.29	160.68	0.50	3.04	s
		~ 141							]
	TOTALS		<u> </u>	ļ	3455.43	209.42	0.65	3.96	_
			•		1	l	i		sc.

NASSAU RESOURCES, INC.
PROPOSED ROAD & PIPELINE
Carracas Unit-27 B #8
Sec. 26 & 27, T-32-N, R-4-W, NMPM
Rio Arriba County, NM

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CALE: 1"=400' DATE: 5/7/97