HOME | PETROLEUM DATA | NEWS | MARKETPLACE | SOFTWARE | SPONSORS | LINKS | CONTACT

PTTC PRRC NM-TECH NMBGMR



 NYMEX LS Crude
 \$41.72

 Navajo WTXI
 \$38.50

 Henry Hub
 \$6.71

 Updated 5/25/2004

GENERAL | COUNTY | OPERATOR | POOL | LOCATION | OCD LOG & WELL FILES

### **View Production Data**

In Internet Explorer, right click and select "Save Target As..." In Netscape, right click and select "Save Link As..."

Download: HTTP

Well: CARRACAS UNIT 36 A No.: 001

Operator: ENERGEN RESOURCES CORPORATION [ NM SLO data ]

**API:** 3003926483 **Township:** 32.0N **Range:** 05W

Section: 36 Unit: A

Land Type: F County: Rio Arriba Total Acreage: 320

Number of Completion with Acreage: 1

Accumulated:

Oil: 0 (BBLS) Gas: 0 (MCF)

Water: 0 (BBLS) Days Produced: 0 (Days)

Year: 2000

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	0	0	0	0	0	0
Total	0	0	0	0		

Year: 2001

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	0	0	0	0	0	0
Total	0	0	0	0		

Year: 2003

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0
May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	0	0	0	0	0	0
Total	0	0	0	0		

Year: 2004

Pool Name: BASIN FRUITLAND COAL (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	0	0	0	0	0
February	0	0	0	0	0	0
March	0	0	0	0	0	0
April	0	0	0	0	0	0

May	0	0	0	0	0	0
June	0	0	0	0	0	0
July	0	0	0	0	0	0
August	0	0	0	0	0	0
September	0	0	0	0	0	0
October	0	0	0	0	0	0
November	0	0	0	0	0	0
December	0	0	0	0	0	0
Total	0	0	0	0		

Page last updated 07/22/2003. Webmaster gotech@prrc.nmt.edu

#### STATE OF NEW MEXICO



### ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

#### OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

October 4, 1988

Nassau Resources, Inc. c/o Jerome P. McHugh & Associates P.O. Box 809 Farmington, NM 87499-0809

Attention: James S. Hazen

Administrative Order NSL-2588

Dear Mr. Hazen:

Reference is made to your application of September 14, 1988 for a non-standard gas well location for your Carracus Unit "36-A" Well No. 1 to be located 430 feet from the North line and 800 feet from the East line (Unit A) of Section 36, Township 32 North, Range 5 West, NMPM, Undesignated Cottonwood-Fruitland Pool, Rio Arriba County, New Mexico. The NE/4 of said Section 36 shall be dedicated to the well forming a standard 160-acre gas spacing and proration unit.

By the authority granted me under the provisions of General Rule  $104\ F(I)$ , the above-described unorthodox gas well location is hereby approved.

Sincerely,

William J. LeMay

Director

WJL/MES/ag

cc: Oil Conservation Division/- Aztec

New Mexico Oil & Gas Engineering Committee - Hobbs

US Bureau of Land Management - Farmington

#### STATE OF NEW MEXICO



# ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

GARREY CARRUTHERS

April 11, 1989

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87504 (505) 827-5800

Nassau Resources, Inc. c/o Jerome P. McHugh & Associates P.O. Box 809 Farmington, NM 87499-0809

Attention: Fran Perrin:

Amended Administrative Order NSL-2588

Dear Ms. Perrin:

Reference is made to your application of February 13, 1989 to amend Division Administrative Order NSL-2588 to include the Basin-Fruitland Coal (Gas) Pool. Said NSL-2588, dated October 4, 1988, authorized a non-standard gas well location for the Carracas Unit 36-A Well No. 1 to be drilled 430 feet from the North line and 800 feet from the East line (Unit A) of Section 36, Township 32 North, Range 5 West, NMPM, to test the Undesignated Cottonwood-Fruitland Pool, Rio Arriba County, New Mexico, the NE/4 of said Section 15 to be dedicated to said well forming a standard 160-acre gas spacing and proration unit for said pool.

By authority granted me under the provisions of Rule 8 of the Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool as promulgated by Division Order No. R-8768, the above-described well is hereby approved as an unorthodox coal gas well location. The E/2 of said Section 36 shall be dedicated to the well forming a standard 320-acre gas spacing and proration unit for said pool. Furthermore, other provisions of the original order shall remain in full force and effect until further notice.

Sincerely,

William J. LeMax

Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec

New Mexico Oil & Gas Engineering Committee - Hobbs

US Bureau of Land Management - Farmington

Form 3160-3 (November 1983) (formerly 9-331C)

1a. TIPE OF WORK

b. TYPE OF WELL

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR

At proposed prod. sone

430' FNL - 800 FEL

WELL

1 File SUBMIT IN TRIPLICATE\* (Other Instructions on reverse side)

1 FS por a a 1 x Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

REC., T., R., M., OR BLE AND SURVEY OR AREA

S A 3125.3

#### UNITED STATES DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SESIAL NO. BUREAU OF LAND MANAGEMENT NM 29340 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN 7. UNIT AGREEMENT NAME DRILL X DEEPEN [ Carracas Unit SINGLE X MULTIPLE S. FARM OR LEASE NAME WELL X OTRE FARMINGTON RE Carracas Unit 36 A FARMINGTON. HEW MEXICO 9. WELL NO. NASSAU RESOURCES, INC. #1 10. PIBLD AND POOL, OR WILDCAT P.O. BOX 809, Farmington, N.M. 87499 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) Boxin Fruitland

Sec. 36, T32N, R5W NMP 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE® 12. COUNTY OR PARISH | 13. STATE 30 mi. N. of Gobernador, NM Rio Arriba NM13. DISTANCE FROM PROPOSED®
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to searest drig, unit line, if any) 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL TO 430' 824,25 19. PROPOSED DEPTH 20. ROTABY OR CABLE TOOLS

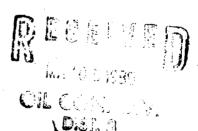
13. DISTANCE FROM PROPOSED LOCATIONS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED POR, ON THIS LEASE, FT. 3730 1-2/3 mile Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) DRILLING OPERATIONS AUTHORIZED ARE 22. APPROX. DATE WORK WILL START SUBJECT TO COMPLIANCE WITH ATTACHED 10/15/88 6960' GL: 697k'KB 23.

procedural to law pa BING SPECE QUANTITY OF CEMENT BIZE OF CABING WEIGHT PER FOOT SETTING DEPTH SIZE OF HOLE 12-1/4" 9-5/8" 36# 250' 150 cu.ft. circ. to surface 5-1/2" <u>7-7/8"</u> 15.5# 3730 806 cu.ft. circ. to surface

PROPOSED CASING AND CEMENTING PROGRAM

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 ± 3730'. 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.

GAS IS NOT DEDICATED.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive some and proposed new productive If peoples is to delli as deepen disentionally give partinent data on subsurface lo zone P

preventer program. If any.	sere permitted data on substitute locations and	. measures and true vertical depends. One slower
aignen James S. Hazen	Field Supt.	DATE 9/12/88
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATÉ	APPROVED YY
		AS AMENDED
APPROVED BY	TITLE	MASC 1 1989 -
N5L-2588	Ni M C C C	ZI AREA MANAGER

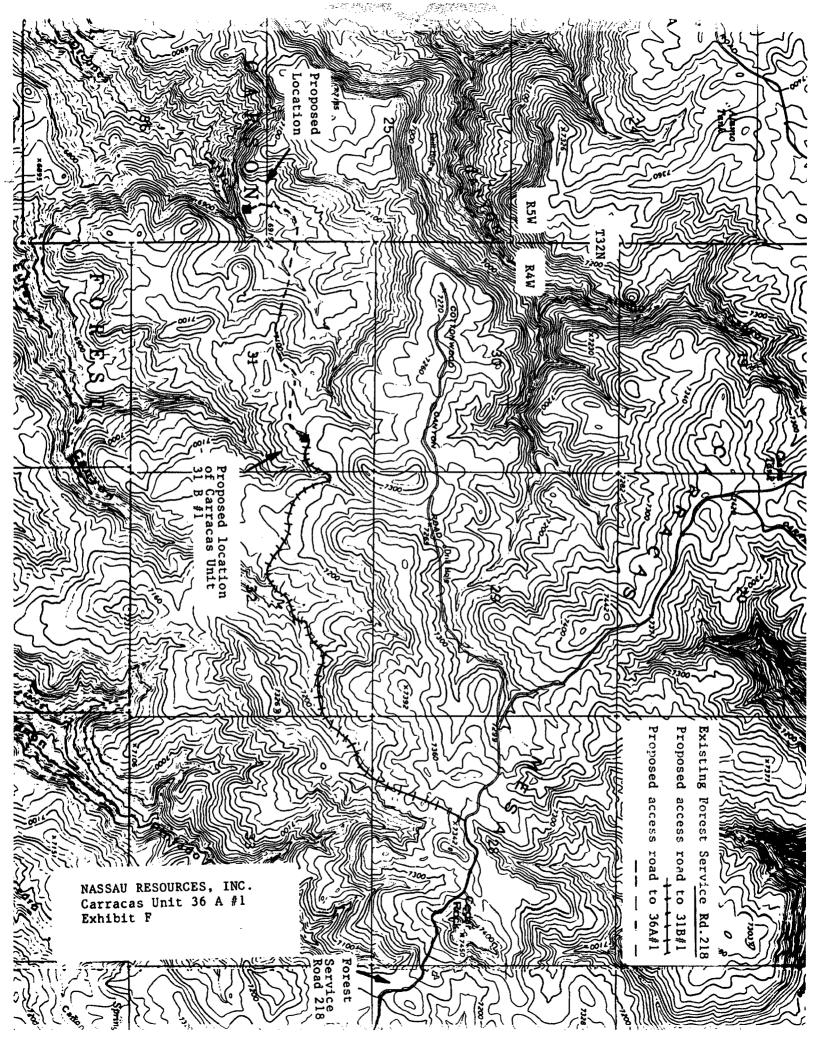
たいいしじじ \*See Instructions On Reverse Side

# - . STATE OF NEW MEXICO

### P. O. BOX 2088 ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

Form C-102 Baulsad 10-1-78

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Nassau Resc			<u>Carracas Uni</u>				
	Section	Townshilp	Reng	<b>;•</b>	County		
A	36	32 North	L	5 West	R	io Arriba	
Actual Facility Local		11	_				•
	44 41 110m sus	lorth line and	····	00 10	et from the	East	line
Hound Level Clay.	Freducing Form	nelion	Pool				Dedicated Acreages
6960	Fruit	land	Basi	<u>n Fruitlar</u>	d Coal	<del> </del>	320.0 Acres
2. If more than interest and	n one lause is royulty).		l, autline	each and id	entify the d	owaership t	hereal (both as to working
dated by cor  X Yes [ If answer is this form if a No allowable	mmunitization, was a line of the concessory.)	nitization, force-pooli swer is "yes;" type o where and tract desc d to the woll until all	ng. etc?  I consoli  riptions	idation <u>Uni</u> which have a	tization	- Carrac	as Unit  ated. (Use reverse side of munitization, approved by the Division.
	1			/20			CERTIFICATION
	1	<b>I</b>		430		1	
•	1			<b>©</b> -	- 800' —	tained he best of a	cortily that the information con- unio is true and complete to she by knowledge and ballot.  Nan Perren
<u> </u>	THE STUTION OF THE MEXICAL PROPERTY OF THE MEXICAL PRO	NM 29340 Amoco Pr		bn Co. 100	. — — ox	Fra Position Adm	n Perrin in. Asst. sau Resources, Inc.
	e Pe	SECTION 36	<del> </del>	<u> </u> 		Jan	RISENTAL COLUMN
	-			! ! ! ! !		all did	all flat and plated from field of Glassian stated and should be some a
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						Contillopie	Mr. 5070



John 260 5 (November 1983) domenty 9 341)

# UNITED STATES SEBMIT IN CRITICION 14.\* DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OF THE INTERIOR

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reactivate. Use "APPLICATION FOR PERMIT." for such proposals.)

MELL [] MELL X

NAME OF OPERATOR

NASSAU RESOURCES, INC.

ADDRESS OF OPERATOR

P.O. Box 809, Farmington, N.M. 87499 tocarios or well (Report location clearly and in accordance with any State requirements.\* Sec also space 17 below) At aurface

430' FNL - 800' FEL

14 PERMIT NO

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

6960' GL

16

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

PULL OR ALTER CASING TEST WATER SHILL OF PRACTURE PREST ICL BULK COMPLETE

SOTICE OF INTENTION TO

SHOOF OR ACTOR REPORT WELL

comer Request extension of APD

NUMBEROUSENT REPORT OF :

PRACTURE THESIMENT

REPAIRING WALL. AUTERIAN CASING

NH 29340

7. UNIT AUBELMENT NAME

"Carracas Unit

Physics America, 1968

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LENSE CRITICALLY CONTRACTOR

Carracas Unit 36 A

10. FIELD AND POOF. OR WILDSAT

12. COUNTY OR PARISH 13. STATE

Rio Arriba

Basin Fruitland Coal 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA

Sec. 36, T32N, R5W, NMPM

Completion or Vector pletten Report and Log forms

17. biscuin entropia, and a tractic accounts of charle state all pertinent details, and give pertinent details, and give pertinent details, and give pertinent details, collocted date of stattles, and proposed works if well resident nell, dedied, give adjustance locations and measured and from verifial depths for all machess and gives pertinent to this work re-

Request extension of Application to Drill due to drilling schedule.

# ILLEGIBLE

MAY21 1990 OIL CON. DIV

NOV 01 1990 THIS APPROVAL EXPIRES

18.	ı	hereby	certify	thut	the	foregoing	EI,	true	and	correct
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Fran Perrin

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

MMOCD

\*See Instructions on Reverse Side

4/24/90

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(I omesly "	3.11.

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	(Other -	tro	1:		
•					

101 29340

7 That SCHEENANT NAME

Carracas Unit

18 Explan Acres Commission

Carraças Unit 36 A

TO PIECO AND POOL OR WILLIAM Basin Fruitland Coul 11. BEC, T. B., M., OK BUR. ARD BURKEY OR AGES.

UNITED STATES	SUBMIT IN THE LICENT.	
ASSASSABLE AT THE INTERIOR	COINCE S. Tro Blanck S.	
DEPARTMENT OF THE INTERIOR	Verse #14	•

BUREAU OF LAND MANAGEMENT.

### SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use th) from for proposals to dilli or to deepen or plug back to a different reservoir Ose "APPLICATION FOR PERMIT." for such proposals.)

WELL WELL X OTHER

NOTABBEO TO BMAN

NASSAU RESOURCES, INC.

ADDRESS OF OPERATOR

P.O. Box 809, Farmington, N.M. 87499
Lucation of well (Report location clearly and in accordance with any State requirements.\*

At surface

430' FNL - 800' FEL

14. PERMIT NO

(Other)

In ElEVATIONS (Show whether DF, RT, CR. etc.)

6960' GL

Sec. 36, T32N, R5U, NiiPli 12 COUNTY OR PARISHED IN MEALS.

Rio Arriba

### Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

SOTICE OF INTENTION TO . PULL OR SITER CASING TEST WATER SHITTOFF FRACTURE IREAL

REPAIR WALL

MEETINGS COMPLETE CHANGE PLANS

S. BSEQUENC EXPORT OF .

WATER SHUT OFF FRACTURE TRESTMENT

cother: Updated BOP sketch

ALTERIAL CASSING

(Nork: Report results of multiple completion on Well Completion or Recognition is port and long form)

17. DESCRIBE CHOICEST OF OFFICE TO CONTRACT OF CONTRACT OF A STATE AND PETRONS AND GIVE PORTION AND A STATE OF STATE OF

Per Bureau of Land Management request, attached is an updated sketch.

LLEGIBLE

JUL1 9 1990 OIL CON. DIV.

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TITLE Admin. Asst.

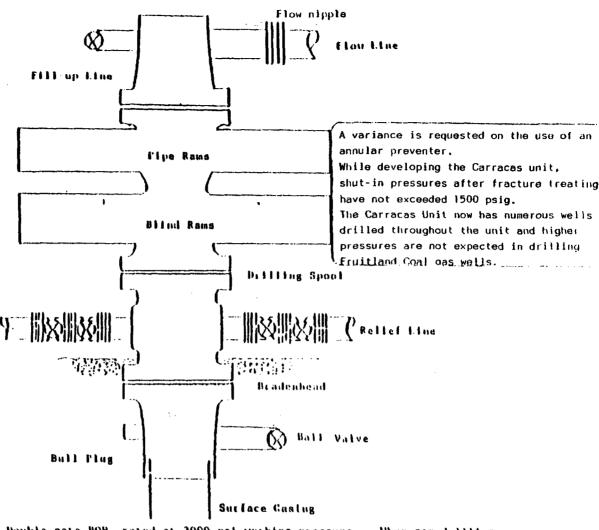
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APPROVED BY CONDITIONS OF APPROVAL, IF SHY: TITLE \_

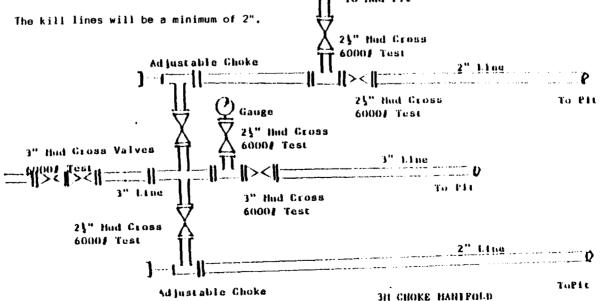
\*See Instructions on Reverse Side

**APPROVED** DATE 5-25-90 FARMINGTON RESOURCE AND A

#### BLOWOUT PREVENTER INSTALLATION



Series 900 bouble gate BOP, rated at 3000 psi vorking pressure. When gas dilling operations begin, a Shaffer type 50 or equivalent rotating head is tostabled ontop of the flow nipple and the flow line is converted into a blowle line. Upper Kelly cock valve will be in place with bandle on rig floor at all times along with Safety valve and subs for drill string in use.



		Carlotte Carlotte Carlotte Carlotte	
Ferm 31605	6 BLM DE	1 F11e	From approved.  1 Budget Barein No. 1004–6135
(November 1983)	UNITED STATES  DEPARTMENT OF THE INTER	SUBMIT IN TRIPLICATE	Expires August 31, 1985
(Farmeriy 9-331)	BUREAU OF LAND MANAGEMEI		5. LEASE DESIGNATION AND SERIES.
			NM 29340 6 IF INDIAN, ALLOTTKE OF TRIBE HAME
	DRY NOTICES AND REPORTS form for proposals to drill or to deepen or plug Use "APPLICATION FOR PERMIT" for such		
1.			7. UMIT AGREEMENT NAME
OIL GAS WELL 2. NAME OF OPERATOR	у стиго	<u> </u>	Carracas Unit
NASSAU RESOUR	CES. INC.		Carracas Unit 36 A
P.O. Box 809,  1. LOCATION OF WELL (R. See also space 17 belo	Farmington, N.M. 87499 eport location clearly and in accordance with an	y State requirements.	10. FIELD AND POOL, OR WILDCAT
At surface			Basin Fruitland Coal
430	* FNL - 800 * FEL		11. SEC., T., B., M., OR BLE. AND SURVEY OR ABBA
14. PERMIT NO.	15 ELEVATIONS (Show whether	DF, RT, GR, etc.)	Sec. 36, T32N, R5W, NMP
•	6960' GL		Rio Arriba NM
16.	Check Appropriate Box To Indicate	Nature of Notice, Report, or	Other Data
	OTICE OF INTENTION TO:		QUENT ABPORT OF:
TEST WATER SHUT-OF	PULL OR ALTER CASING	WATER SHUT-OFF	
FRACTURE TREAT	MULTIPLE COMPLETE	PHACTIBE THEATMENT	REPAIRING WELL
SHOOT OR ACIDIZE	ABANGUN*	SHOUTING OR ACIDIZING	ABANDON MENT®
REPAIR WELL	CHANGE PLANS	(Other)	
(Other) Requ	est Extension of APD XX	(Nors: Report result Completion or Recom	ts of multiple completion on Well pletion Report and Log form.)
17. DESCRIBE PROPOSED OR proposed work. If nent to this work.)	COMPLETED OPERATIONS (Clearly state all pertin- well is directionally drilled, give subsurface lo-	ent details, and give pertinent date	a. Including entimated date of starting any
Requ	est extension of Application	to Drill due to drill	ing schedule.
	<b></b>		1994: 1990
	THIS APP	PROVAL EXPIRES MAY	<b>611991/1</b> 3 1990
			OIL CON. DIV.
			ADDROVED
18. I bereby certify that	the foregoing is true and correct		I MPPRUVLU

Fran Perrin
(This space for Federal or State office use)

10/12/90

UNITED STA (No. cmbg1 1983) (Formerly 9331) DEPARTMENT OF TH BUREAU OF LAND M	HE INTERIOR (Other Instructions on	5. LEASE DESIGNATION AND SESSAL AND
SUNDRY NOTICES AND R  (Do not use this form for proposals to drill or to d Use "APPLICATION FOR PERMI	REPORTS ON WELLS	NM 29340 6 IF INDIAN, ALLOTTER OR TRIBE HAME
I.  OIL GAS WELL WELL OTHER  2. NAME OF OPERATOR		7. UNIT AGBENENT NAME  CAFFAGAS UNIT.  8. PARM OR LEAST NAME
NASSAU RESOURCES, INC.		Carracas Unit 36 A
P.O. Box 809, Farmington, N.M. 87 4. Invation of Well (Report location clearly and in accordance 17 below.) At surface	7499 dance with any State requirements.*	Basin Fruitland Coal
430' FNL - 800' FEL		11. SBC., T., B., M., OR BLE, AND SUBVET OR ARMA
i	Show whether DF, BT, GB, etc.)	Sec. 36, T32N, R5W, NMPM 12. COUNTY OR PARISH 18. STATE Rio Arriba NM
16. Check Appropriate Box T	o Indicate Nature of Notice, Report, or	Other Data
NOTICE OF INTENTION TO:	[-]	EQUENT BEFORE OF:
PULL OR ALTER CASE PRACTURE TREAT  PULL OR ALTER CASE PRACTURE TREAT		ALTERING CASING
HIGHT OR ACIDIZE	SHOOTING OR ACIDIZING	ABANDON MENT®
(Other) Status	(Other)	its of multiple completion on Well apletion Report and Log form.)
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly SI proposed work. If well is directionally drilled, give nent to this work.) *</li> </ol>	iste all pertinent details, and give pertinent dat subsurface locations and measured and true ver	es, including estimated date of starting any ilcal depths for all markers and sones perti-
This APD expired on $5/1/91$ .		
Plan to resubmit this APD in has been commenced.	the near future; therefore,	no rehabilitation
	RECEIVED	ACCEPTED FOR RECORD FARMINGTON RESOURCE AREA
	JUL 3 1 1991	THE PRODUCTION OF THE PRODUCTI
	OIL CON. DIV. DIST. 3	JUL 1 9 1991
		BY NEW MEXICO
18. I hereby certify that the foregoing is true and correct signed Fran Perrin	TITLE Admin. Asst.	DATE 7/15/91
(This space for Federal or State office use)		
APPROVED BY	TITLE	DATE

\*See Instructions on Reverse Side

NMOCD

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.

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asing 5@ sg.Perf.	Cu. ft. .WSx. Int		w_	SpdCu. ftSxPr Prod. Stim.			٧	Cu. ft. \$x.			↑ Gas
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Kirtland	C-104		Electric L	og							
Fruitland			C-122								
Pictured Cliffs	Ditr		Dfo								
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Cliff House		,									
Menefee			-				<u> </u>				
Point Lookout		7,							1		
Mancos								1			1
Gallup											<b>†</b>
Greenhorn											1
Dakota											
Entrada				NLS-2588 E/320							
				Acres					1		

Carracas Unit 36A #1 A-36-32N-5W

NASSAU RESOURCES, INC.



### United States Department of the Interior

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA 1235 LAPLATA HIGHWAY FARMINGTON, NEW MEXICO 87401



IN REPLY REFER TO:

NM-29340 et. al. (WC) 3162.3-1(F) (019)

JUN. O 6 1991

Nassau Resources, Inc. P. O. Box 809 Farmington, NM 87499

Gentlemen:

Enclosed are your Application for Permit to Drill (APD) wells Nos.:

- 1. No. 1 Carracas Unit 36A, NE/4NE/4, sec. 36, T. 32 N., R. 5 W., NM-29340.
- 2. No. 11 Carracas Unit 36B, NE/4SW/4, sec. 36, T. 32 N., R. 4 W., NM-30585
- 3. No. 1 Carracas Unit 31B, NE/4NE/4, sec. 31, T. 32 N., R. 4 W., NM-30015
- 4. No. 16 Carracas Unit 25A, SE/4SE/4, sec. 25, T. 32 N., R. 5 W., NM-59704.
- No. 5 Carracas Unit 36A, SW/4NW/4, sec. 36, T. 32 N., R. 5 W., NM-59704.

Rio Arriba County, New Mexico. The subject APDs are rescinded and returned due to drilling not being commenced within two years of the approval date. (Two (2) extensions approved)

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill site. If this office does not receive comment within 30 days, we will presume that no construction occurred and proceed accordingly. Later discovery that construction activities have in fact occurred, may result in assessment of liquidated damages.

Sincerely,

[s] John L. Keller

John L. Keller Chief, Branch of Mineral Resources

Enclosures

cc:

New Mexico Oil Conservation Division

# ABANDONED LOCATION

DECEIVE DIV.

JUNI 0 1991

OIL CON. DIV.

DIST. 3

DEPARTMENT OF THE INTERIOR 20-039-25151

Form 3160—3 (November 1983) (formerly 9-331C)

(This space for Feder

APPROVED BY .

NOV2 5 1991.

OIL CON. DIV.

### SUBMIT IN TRIPLICATE\* **UNITED STATES**

(Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

	BUREAU OF	LAND MANA	GEMENT	RE	CEIVED	NM 29340			
APPLICATION	Y FOR PERMIT 1	O DRILL, I	DEEPEN	N, OR PLUG E	ACK	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME		
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	AS XX OTHER		SING ZOWI		Maria (	Carracas Uni	<u>t</u>		
2. NAME OF OPERATOR	OR COL	· · · · · · · · · · · · · · · · · · ·	EV#		1 ((1)	Carracas Uni			
NASSAU RESOURC	CES. INC.					9. WELL NO.			
3. ADDRESS OF OPERATOR	ADDRESS OF OPERATOR								
P O BOX 809, 1	Farmington, N.M.	87499				10. FIELD AND POOL, O	R WILDCAT		
4. LOCATION OF WELL (R At surface	eport location clearly and	in accordance wi	th any Sta	te requirements.")		Basin Fruitl	and Coal		
	30' FNL - 800' I	EL				AND SURVEY OR AR	er.		
14. DISTANCE IN MILES	AND DIRECTION FROM NEAD	EST TOWN OR POS	T OFFICE	·····		Sec. 36, T32	N. R5W, C		
30 miles no	orth of Gobernad	lor. N.M.				Rio Arriba	NM		
15. DISTANCE FROM PROPO LOCATION TO NEARES	Daed.	,	16. No.	OF ACRES IN LEASE		OF ACRES ASSIGNED	1		
PROPERTY OR LEASE I (Also to nearest dr)	LINB, FT.	30'	824	-25	TOT	320.0			
18. DISTANCE FROM PROD	OSED LOCATION*			OSED DEPTH	20. ROTA	BY OR CABLE TOOLS			
TO NEAREST WELL, D OR APPLIED FOR, ON TH		/4 mile	373	0'	Rotary				
	ether DF, RT, GR, etc.)	This action is s	ubject to	technical and	•	22. APPROX. DATE WO	RK WILL START®		
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The New Mexico Oil Conservation Division approved this as an unorthodox well location, April 11, 1989, Amended Administrative Order NSL-2588.									
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GAS IS NOT DE	DICATED.								
IN ABOVE SPACE DESCRIB	e PROPOSED PROGRAM: If   drill or deepen directions	proposal is to dee	pen or plu t data on	g back, give data on n	resent prod	r equitable riuctive sone and propose Backerileal depth	d new productive		
24.	l. B. Meff		F1	eld Coord.		DATE 8/22	2/91		

NMOCD

APPROVAL DATE

**APPROVED** 

AS AMENDED

\*See Instructions On Reverse Side

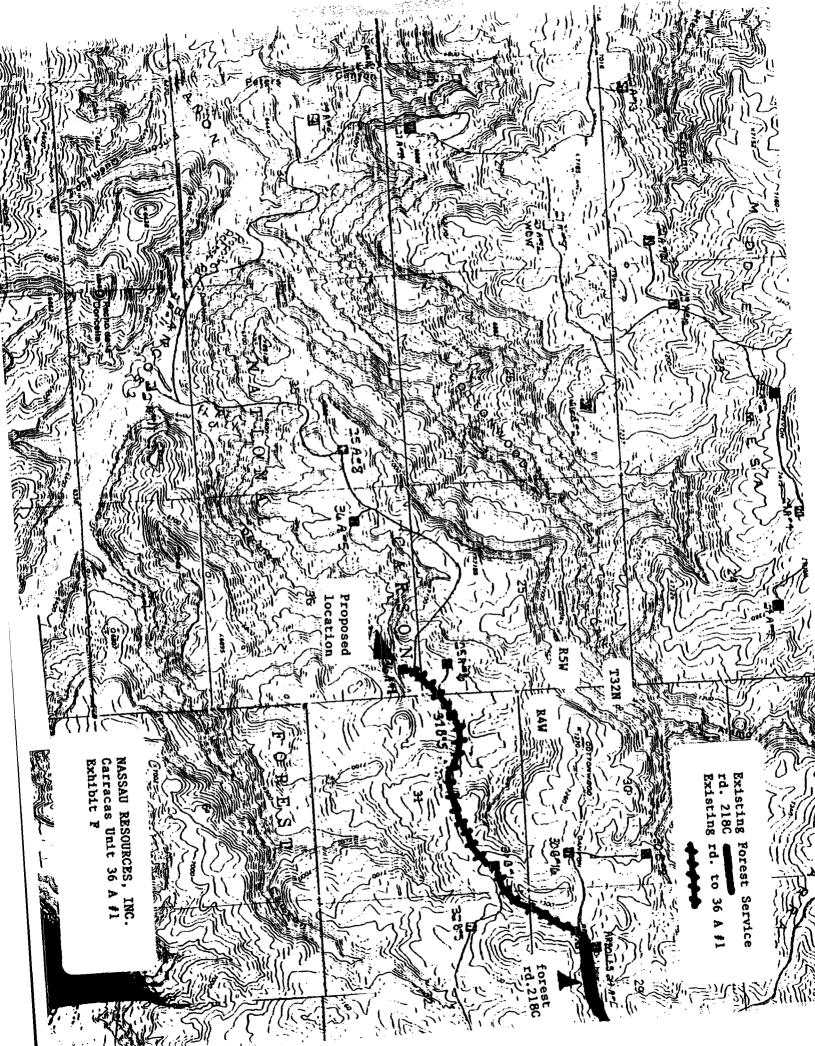
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### P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

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STATE OF NEW MEXICO



### ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

**GARREY CARRUTHERS** GOVERNOR

April 11, 1989

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE. NEW MEXICO 87504 (505) 827-5800

Nassau Resources, Inc. c/o Jerome P. McHugh & Associates P.O. Box 809 Farmington, NM 87499-0809

Attention: Fran Perrin:

Amended Administrative Order NSL-2588

Dear Ms. Perrin:

Reference is made to your application of February 13, 1989 to amend Division Administrative Order NSL-2588 to include the Basin-Fruitland Coal (Gas) Pool. Said NSL-2588, dated October 4, 1988, authorized a non-standard gas well location for the Carracas Unit 36-A Well No. 1 to be drilled 430 feet from the North line and 800 feet from the East line (Unit A) of Section 36, Township 32 North, Range 5 West, NMPM, to test the Undesignated Cottonwood-Fruitland Pool, Rio Arriba County, New Mexico, the NE/4 of said Section 15 to be dedicated to said well forming a standard 160-acre gas spacing and proration unit for said pool.

By authority granted me under the provisions of Rule 8 of the Special Rules and Regulations for the Basin-Fruitland Coal (Gas) Pool as promulgated by Division Order No. R-8768, the above-described well is hereby approved as an unorthodox coal gas well location. The E/2 of said Section 36 shall be dedicated to the well forming a standard 320-acre gas spacing and proration unit for said pool. Furthermore, other provisions of the original order shall remain in full force and effect until further notice.

Sincerely.

William J. LeMay

Director

WJL/MES/ag

APRT 3 1989

OIL CON. DIV

DIST. 3

cc: Oil Conservation Division - Aztec

New Mexico Oil & Gas Engineering Committee - Hobbs

US Bureau of Land Management - Farmington



### STATE OF NEW MEXICO

### **ENERGY AND MINERALS DEPARTMENT**

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE

1000 PIO BRAZOS ROAD AZTEC, NEW MEXICO 87410 (505) 334-6178

OIL CONSERVATION DIVISION		1303) 334-6178
BOX 2088 SANTA FE, NEW MEXICO 87501		
DATE 2-15-89	·	
RE: Proposed MC Proposed DHC Proposed NSL Proposed SWD Proposed WFX Proposed PMX		
	Ì	
Gentlemen:		
I have examined the application dated	2-13-85	
for the Maroun Resources, Two Ca Operator Lease	e and Well No. Unit	52N-SU S-T-R
and my recommendations are as follows:		
A Den raile		
- Japan Sance		
Yours truly,		
Frie Bul	•	

### February 10, 1989

New Mexico Oil Conservation Division ATTN: Mike Stogner P. O. Box 2088 Santa Fe. New Mexico 87504 FEB1 3 1989
OIL CON. DIV

RE: Administrative Order # NSL-2588
Nassau Resources, Inc.
Carracas Unit 36 A #1
430' FNL - 800' FEL
Sec. 36, Township 32 North, Range 5 West, NMPM
Rio Arriba County, New Mexico

### Gentlemen:

The above referenced Administrative Order granted approval of a gas well location in the Undesignated Cottonwood-Fruitland Pool.

We hereby request that order be amended to grant approval to test the Basin Fruitland Coal Pool. The Application for Permit to Drill was submitted to the Bureau of Land Management on September 12, 1988; it is not approved yet.

Attached is a copy of the C-102 plat for the Basin Fruitland Coal Pool.

All offsetting operators, as indicated on the attached Revised Lease Plat, have been notified of this application by certified mail.

Please contact us if anything further is required to complete this application.

Respectfully submitted,

Fran Persin

Fran Perrin

Attachments

XC: Ernie Busch, NMOCD, Aztec, NM

Jerome P. McHugh/Kindermac Partners

Celeste C. Grynberg

Amoco Production Co.

CM

Main Office
Jerome P. McHugh & Associates
Operating Affiliate: Nassau Resources, Inc.
650 South Cherry, Suite 1225
Denver, Colorado 80222
(303) 321-2111

### P. O. BOX 2018

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## ... FIGY NO MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

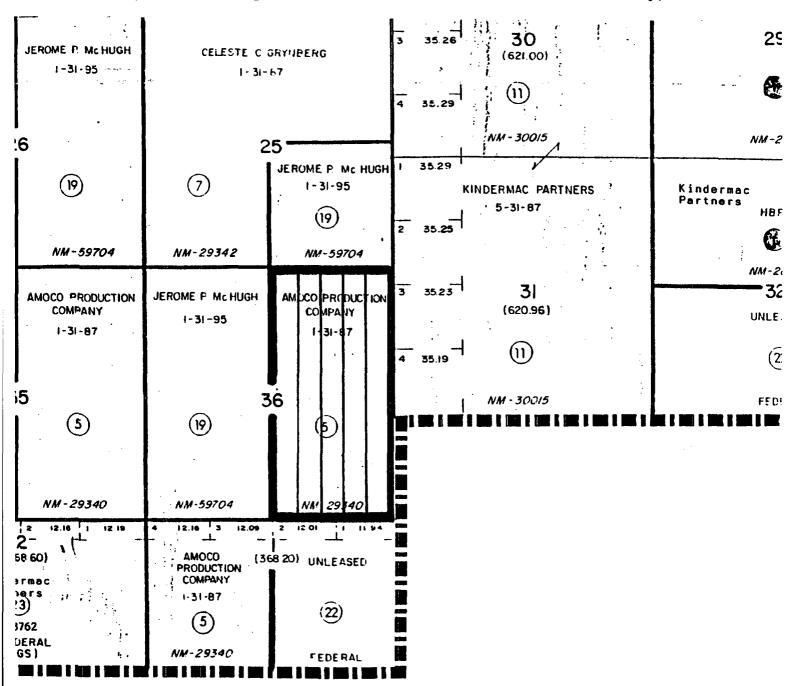
Form C-102 Baulsa4 18-1-78

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LEASE PLAT

Township 32 North, Range 5 West

Rio Arriba County, N.M.



# **R** 5 W

Offsetting Operators:

Celeste C. Grynberg
Amoco Production Co.

Unleased Federal Minerals: E/2 of Sec. 1, T31N, R5W

Operating Affiliates

Jerome P. McHugh

Kindermac Partners

Nassau Resources, Inc.

(November 1983) (Formerlý 9–331) DEPARTI	UNITED STATES MENT OF THE INTERIO	SUBMIT IN TRIPLICATES (Other Instructions on re-	Budget Burran No Expires August 3.	1, 1985			
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NASSAU RESOURCES, INC.	<b></b>	The second secon	Carracas Unit	36 A			
P.O. Box 809, Farmingt 4. LOCATION OF WELL (Report location of See also space 17 below.) At surface 430' FNL - 8		ate requirements.*	Basin Fruitla  11. SEC., T., B., M., OR SLI  SURVEY OF AREA	nd Coal			
			Sec. 36, T32N				
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		OIL CON. D	iv.				
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18. I hereby certify that the foregoing i			10 /20	(02			
Fran Perrin	TITLE Kegi	ulatory Liaison		/92			
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CONDITIONS OF APPROVAL, IF A	.nx:	•	NOV 0 6 1				
	*See Instructions of		FARMINGTON RESO				
Title 18 U.S.C. Section 1001, makes United States any false, fictitious of	; it a crime for any person knowi ir fraudulent statements or repres	ingly and willfully to make to sentations as to any matter wi	an RVena: Im for age	ncy of the			

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From 3160-5 (November 1983) (Formerly 9-331)  6 BLM  UNITED STATES  DEPARTMENT OF THE I  BUREAU OF LAND MANAGE	NTERIOR terke side	Form approved, Budget Bureau No. 1004-6125 Expires August 31, 1085 5. ARABE DERIVATION AND PERIAL.
SUNDRY NOTICES AND REPO	ORTS ON WELLS or plug back to a different reservoir. for such proposals.	6 IF INDIAN, ALLOTTER ON THISE HAME
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NASSAU RESOURCES, INC.		Carracas Unit 36 A
P.O. Box 809, Farmington, N.M. 87499  1. LOCATION OF WELL (Report location clearly and in accordance See also space 17 below.)	with any Blate requirements.	10. FIELD AND FOOL OR WILDCAT
At surface . 430° FNL - 800° FEL		Basin Fruitland Coal 11. SHC., T., B., M., OR BLE. AND SUBVEY OR AREA
14. PERMIT NO. 18. BLEVATIONS (Show 6960	whether DF, NT, GR. etc.)	Sec. 36, T32N, R5W, NMPM 12 COUNTY OR PARISH 13. STATE Rio Arriba NM
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NOTICE OF INTENTION TO:	— <u>1</u>	HT REPORT OF:
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REPAIR WELL CHANGE TLANS	SHOOTING OR AUDIZING	ABANDONMENT*
17. DESCRIBE PROPERTO OF CONFLETED OPERATION: (Clearly state a proposed work. If well is directionally drilled, give subsument to this work.)	(Nors: Report results (Completion or Recomple	of multiple completion on Well tion Report and Log form.) urtuding estimated date of starting any depths for all markers and zones perti-
Request extension of Application and Forest Service restrictions	=	
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THE PRODUCT PROPERTY.		
18. I hereby certify that she foregoing is true and correct  BIGNED FLAN OMO Fran Perrin Tr	rLe Regulatory Liaison	DATE 5/7/93
(This space for Federal or State office use)		
APPROVED BY TIN	rle	APPROVED
THE PARTY OF THE PARTY OF SETTING		MAY SIR 1223
*C I_	etrictions on Royana Sida	DISTRICT MANAGER

\*See Instructions on Reverse Side NMOCD

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30-039-25151 11-25-91 NSL-2588 F. loc 430/N; 800/E 6960 GL Spd Cu. ft. Cu. ft. Cu. ft. Casing S. \_Sx. Pr. 7 Gas Prod. Stim. Csg.Perf. 1st Del. \_ Gas Grav. BO/D MCF/D After Hrs. PSI After\_ Days GOR 1st Del. \_ TOPS NITD Well Log **TEST DATA** Ojo Alamo C-103 Plot PC Q PW PD D Ref.No. Schd. Kirtland C-104 Electric Log Fruitland C-122 Pictured Cliffs Ditr Dfa Chacra Date Dac Cliff House Menefee Point Lookout Mancos Gallup Greenhorn Dakota Entrada NSL-2588

فمتني فالمرفل وي

BasinFrCoal Co. RA \$ 36 32N R 05W A Cook. Nassau Resources Inc Lot. Carracas Unit 36A No. 1

Acres E/320

Carracas Unit 36A #1

K0818E10

A-36-32N-05W

NASSAU RESOURCES INC

NMNM-29340 et. al. (WC) 3162.3-1.0 (07337)

JUL 20 1994

Mrs. Fran Perrin Nassau Resources, Incorporated P. O. Box 809 Farmington, New Mexico 87499-0809

Dear Mrs. Perrin:

Enclosed are your Applications for Permits to Drill (APD's) the wells listed on the enclosed list. Due to no reports of drilling operations commencing prior to expiration, the subject APD's have expired and are returned. Any expired APD may be resubmitted at any time when definite drilling plans are formulated.

You are required to request surface rehabilitation instructions from this office if construction activities have occurred on any of the proposed drill sites. If this office does not receive comment within 30 days, it will be presumed that no construction occurred. Later discovery that construction activities have occurred, may result in assessment of liquidated damages.

Sincerely,

Chip Harraden

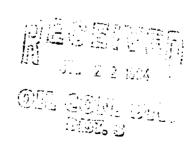
Ken Townsend
Chief, Branch of Drilling
and Production

Enclosures (6)

1. APD List

2. Five APD's

cc:
New Mexico Oil Conservation Division
1000 Rio Brazos Rd., Aztec, NM 87410 w/list



The same of the sa

### Expired APD's

### Nassau Resources, Incorporated

Number/Name/Expiration Date	Location/Lease No.
1 Carracas Unit 36 A Expired: November 18, 1993	430' FNL & 800' FEL (NE\NE\), Section 36, T. 32 N., R. 5 W., Rio Arriba County, New Mexico Federal Lease No. NM-29340
16 Carracas Unit 25 A Expired: November 18, 1993	640' FSL & 710' FEL (SE\SE\), Section 25, T. 32 N., R. 5 W., Rio Arriba County, New Mexico Federal Lease No. NM-59704
5 Carracas Unit 36 A Expired: November 18, 1993	1450' FNL & 910' FWL (SW\(\frac{1}{2}\)NW\(\frac{1}{4}\)), Section 36, T. 32 N., R. 5 W., Rio Arriba County, New Mexico Federal Lease No. NM-59704
J 14 Carracas Unit 17 B Expired: November 19, 1993	790' FSL & 1850' FWL (NW\s\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
<pre>     J 4 Carracas Unit 19 B     Expired: November 19, 1993 </pre>	1170' FNL & 830' FWL (NW\nW\dagger), Section 19, T. 32 N., R. 4 W., Rio Arriba County, New Mexico Federal Lease No. NM-30015

# ABANDONED LOCATION