

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Expires August 31, 1985
LEASE DESIGNATION AND SERIAL NO.
NM 30015
IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	7. UNIT AGREEMENT NAME Carracas Unit
2. NAME OF OPERATOR NASSAU RESOURCES, INC.	8. FARM OR LEASE NAME Carracas Unit 30 B
3. ADDRESS OF OPERATOR P.O. Box 809, Farmington, N.M. 87499	9. WELL NO. #16
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1100' FSL - 790' FEL	10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal
11. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T32N, R4W, NMPM
12. ELEVATIONS (Show whether DF, RT, GR, etc.) 7240' GL	12. COUNTY OR PARISH Rio Arriba
	13. STATE NM

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Status <input checked="" type="checkbox"/>	

(Other) _____

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Well turned back on after being shut in for more than 90 days.

RECEIVED
JUN 3 1993
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
93 MAY 28 AM 11:07
070 FARMINGTON, NM

18. I hereby certify that the foregoing is true and correct

SIGNED Murphy Brasuel TITLE Field Supt. DATE 5/26/93

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
JUN 01 1993
FARMINGTON DISTRICT OFFICE
BY 207

*See Instructions on Reverse Side

(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

VASTAR RESOURCES, INC.

3. Address and Telephone No.

1816 E. MOJAVE ST., FARMINGTON, NM 87401 (505) 599-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SESE 1100'FSL & 790' FEL SEC. 30, T-32N, R-4W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

NM 30015

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

CARRACAS UNIT

8. Well Name and No.

CARRACAS 30 B # 16

9. API Well No.

30-039-24406

10. Field and Pool, or Exploratory Area

BASIN FRUITLAND COAL

11. County or Parish, State

RIO ARRIBA, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other **RE-PERF & RE-FRAC**

- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Vastar elected to reperforate and refrac the Fruitland Coals in the subject well in an attempt to increase gas flow rates. Reperforated Fruitland Coal fm 3971-91 (20') and 4029-32 (3'), 23' w/ 4 spf adding 92 holes w/ 0.42" diameter and treated all perfs w/ 500 gal 10 % formic acid followed w/ 69, 662 gal 25#/ 20# Delta frac 140 gel w/ sandwedge containing 1,505 sx 20/40 Brady sand. After cleaning out the 5 1/2" csg to 4140' (PBDT), a 1.9", 2.76#, J-55, 10RD IJ tbg assembly was run w/ 2 GLM'S, profile nipple and WL re-entry guide. No pkr, EOT at 3972'. Flowed and cleaned well to a flowback tank and prepare to return to production. Operations started on 07/11/2000 and were completed on 07/25/2000.

cc: BLM, Farmington (Or + 3)

N. Hall
Well File

14. I hereby certify that the foregoing is true and correct

Signed *Tom Mancini*Title **WORKOVER SUPERVISOR**Date **07/27/2000**

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

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.

*See Instruction on Reverse Side

110 4 1 2000

NMOC