

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 28812

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Carracas Unit

8. FARM OR LEASE NAME

Carracas Unit 11 B

9. WELL NO.

#15

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA

Sec. 11, T32N, R4W, NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR

NASSAU RESOURCES, INC.

3. ADDRESS OF OPERATOR

P O BOX 809, Farmington, N.M. 87499

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

At surface 600' FSL - 1590' FEL

At top prod. interval reported below

At total depth

14. DEPTH TO API#

DATE ISSUED

30-039-24786

5/14/90

15. DATE SPUDDED

7/31/90

16. DATE T.D. REACHED

8-9-90

17. DATE COMPL. (Ready to prod.)

10-30-90

18. ELEVATIONS (DF, RKR, RT, GR, ETC.)*

6398' GL; 6411' KB

19. ELEV. CASINGHEAD

6398' GL

20. TOTAL DEPTH, MD & TVD

2529' KB

21. PLUG, BACK T.D., MD & TVD

2361' KB

22. IF MULTIPLE COMPL., HOW MANY*

NA

23. INTERVALS DRILLED BY

ROTARY TOOLS

TD

CABLE TOOLS

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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2280 - 2322' Basin Fruitland Coal

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
Spectral Density Dual Spaced Neutron. Dual
Induction, Microlog, GR-CBL-Neutron

27. WAS WELL CORRO

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	211' KB	12-1/4"	228 cu.ft. circ. to surf.	---
5-1/2"	15.5#	2529' KB	8-3/4"	818 cu.ft.	--
				See reverse.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					2-7/8"	2334' KB	---

31. PERFORATION RECORD (Interval, size and number)

2280-2286'
2288-2300'
2317-2322' 4 spf

96 total perfs. 0.5" diam. holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2280-2322'	500 gal. 15% HCL acid
	2001 bbls. 35# CY-135 x-link
	23,300# of 40/70 sand
	207,900# of 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-6-90*		Pumping					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
11-9-90	24 hrs.	.500"	→	---	58	113	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
371 psi	371 psi	→	--	58	113	0		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented during to test; to be sold.

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

*1st hydrocarbons to well bore during completion operations.

NOV 29 1990

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

FARMINGTON RESOURCE AREA

SIGNED

Fran Perrin

TITLE

Admin. Asst.

BY

DATE 11-12-90

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Item #28 Cemented 9-5/8" casing as follows: 195 sk of Class "B" w/ 2% CaCl (228 cu.ft.) Cemented 5-1/2" casing as follows: 10 bbls. mud flush 259 sk of 65/35 poz w/ 12% gel and 1/4#/sk flocele (679 cu.ft.) 100 sk of 50/50 poz w/ 2% gel, 6-1/4#/sk gilsonite and 1/4#/sk flocele (139 cu.ft.) Cement did not circ. to surface. Ran CBL - cement top at 900'.	Ojo Alamo Kirtland Fruitland Fruitland Coal	1650' 1815' 2198' 2280'	

38. GEOLOGIC MARKERS

RECEIVED
NOV 30 1990
OIL CON. DIV.
DIST. 3