

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

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, WELL NO.

Carracas Unit-PC 23 B #6

9. API WELL NO.

30-039-25575

10. FIELD AND POOL, OR WILDCAT

Carracas-Pictured Cliffs

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

F Sec. 23, T32N, R4W, NMPM

12. COUNTY OR PARISH

Rio Ar.

13. STATE

NM

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

NASSAU RESOURCES, INC.

OGRID #015515

3. ADDRESS AND TELEPHONE NO.

P O Box 809

505 326-7793

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

At surface 2265' FNL &amp; 2210' FWL

At top prod. interval reported below

At total depth

15. DATE SPUDDED 7/27/96

16. DATE T.D. REACHED 8/3/96

17. DATE COMPL. (T.D. or P.D.) 8/29/96

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)\* 6610' GL; 6622' KB

19. ELEV. CASINGHEAD 6610' KB

20. TOTAL DEPTH, MD &amp; TVD 3782' KB Loggers

21. PLUG, BACK T.D., MD &amp; TVD 3729' KB

22. IF MULTIPLE COMPL., HOW MANY\* N/A

23. INTERVALS DRILLED BY TD

ROTARY TOOLS

CABLE TOOLS

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

3632-3682' - Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Density GR-CBL-CCL

Platform Express: Array Induction, Neutron &amp;

27. WAS WELL CORRED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	353' KB	12-1/4"	236 cu.ft. circ to surface	-0-
5-1/2"	17#	3780' KB	8-3/4"	2021 cu.ft. in 2 stages; no cement to surface. See reverse.	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-7/8"	3621' KB	--

31. PERFORATION RECORD (Interval, size and number)

3632-3639, 3645-3646, 3654-3658,  
3660-3661, 3665-3666, 3676-3682

Total of 46 holes 0.50" in diam.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3620-3729' KB	500 gals. 15% HCL
"	120,480# 20/40 sand & 29,203 gal. 30# GW-27 700 foam

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
8/14/96 **	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
8/29/96	4	0.500"		-0-	701 MCFD	trace	NA

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
112 psi	180 psi		-0-	701 MCFD	trace	NA

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

Vented during test; to be sold.

TEST WITNESSED BY

Elmer Perry

35. LIST OF ATTACHMENTS

\*\*1st hydrocarbons to well bore during completion operations.

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

SIGNED

Fran Perrin

TITLE

Regulatory Liaison

DATE 8/30/96

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOC

BY

ACCEPTED FOR RECORD

SEP 04 1996

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			<p>Item #28, Cement:</p> <p>9-5/8" - 200 sx Class "B" w/ 2% CaCl (236 cu.ft.)</p> <p>5-1/2" - 1st stage 350 SX 65/35 pos w/ 12% gel, 1/2#/sk cello Flake (889 cu.ft.); then 145 sx 50/50 pos w/ 2% gel, 6 1/2#/sk cello Flake (201 cu.ft.) Total of 1090 cu.ft.</p> <p>2nd stage 350 sx 65/35 pos w/ 12% gel, 1/2#/sk cello Flake (889 cu.ft.); then 30 sx 50/50 pos w/ 2% gel &amp; 1/2#/sk cello Flake (42 cu.ft.). Total of 931 cu.ft.</p> <p>NO CEMENT CIRCULATED TO SURFACE ON 1ST OR 2ND STAGES. Est. cement top 1st stage at 2121'. Cement top 2nd stage at 408'.</p>	<p>Ojo Alamo 2946'</p> <p>Kirtland 3090'</p> <p>Fruitland 3318'</p> <p>Fruitland Coal 3556'</p> <p>Pictured Cliffs 3626'</p>		