

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM 28277					
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
2. NAME OF OPERATOR NASSAU RESOURCES, INC.				7. UNIT AGREEMENT NAME Carracas Unit					
3. ADDRESS OF OPERATOR P O BOX 809, Farmington, N.M. 87499				8. FARM OR LEASE NAME Carracas Unit 32 B					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1630' FNL - 790' FWL At top prod. interval reported below At total depth				9. WELL NO. #5					
14. PERMIT NO.				DATE ISSUED 5/1/89					
15. DATE SPUDDED 6/29/89				16. DATE T.D. REACHED 7/5/89					
17. DATE COMPL. (Ready to prod.) 9/12/89				18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 7190' GL; 7202' KB					
19. ELEV. CASINGHEAD 7190' GL				20. TOTAL DEPTH, MD & TVD 4125' KB					
21. PLUG, BACK T.D., MD & TVD 4031' KB				22. IF MULTIPLE COMPL., HOW MANY* NA					
23. INTERVALS DRILLED BY ROTARY TOOLS- CABLE TOOLS-				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3950-4016' KB, Basin Fruitland Coal					
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induciton, Spectral Density DSNII, Microlog, GR					
27. WAS WELL CORRED No				28. CASING RECORD (Report all strings set in well) DIST. 3					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		AMOUNT PULLED	
9-5/8"		36#		311' KB		12-1/4"		184 cu.ft. circ. to surf. ---	
5-1/2"		15.5#		4129' KB		8-3/4"		1358.5 cu.ft. circ. to surf. ---	
								See reverse.	
29. LINER RECORD				30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
NA									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2-7/8"		4024' KB		----					
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
3950-3962' KB, 4 Spf				DEPTH INTERVAL (MD)					
3974-3976' KB, 4 spf				AMOUNT AND KIND OF MATERIAL USED					
3988-3989' KB, 4 spf				3950-4016' KB					
4014-4016' KB, 4 spf				1682 bbls. 35# GWX-9 fluid					
(0.5" holes) Total of 68				48,000# of 40/70 sand					
				170,000# of 20/40 sand					
				500 gal. 15% HCL acid					
33.* PRODUCTION								WELL STATUS (Producing or shut-in) SI	
DATE FIRST PRODUCTION 9/6/89*		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping							
DATE OF TEST 9/13/89		HOURS TESTED 24		CHOKE SIZE .750"		PROD'N. FOR TEST PERIOD →		OIL—BBL. ---	
FLOW. TUBING PRESS. 79 psi		CASINO PRESSURE 79 psi		CALCULATED 24-HOUR RATE →		OIL—BBL. ----		GAS—MCF. 111	
						WATER—BBL. 200		GAS-OIL RATIO NA	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented--- to be sold				TEST WITNESSED BY Elmer Perry					
35. LIST OF ATTACHMENTS *1st hydrocarbons to well bore during completion operations				ACCEPTED FOR RECORD SEP 18 1989 SEP 14 1989					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				SIGNED Fran Perrin				TITLE Admin. Asst.	

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			Item #28 9-5/8" csg. cemented with 10 bbls. mud flush 30 sx 65/35 poz w/ 6% gel, 1/4#/sk cello cello seal & 2% CaCl (60 cu.ft.) 105 sx Class "B", 1/4#/sk cello seal, & 2% CaCl. (124 cu.ft.) Total 184 cu.ft. 5-1/2" csg. cemented with 10 bbls. mud flush 439 sx 65/35 poz w/ 12% gel & 1/4#/sk celloflake (1150 cu.ft.) 150 sx 50/50 poz w/ 2% gel, 6-1/4#/sk coal seal, & 1/4#/sk cello flake (208.5 cu.ft.) Total 1358.5 cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3370' 3498' 3740' 3948'	