

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 _____		
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 790' FNL - 990' FEL At top prod. interval reported below At total depth							
14. XXXXXXXX API# DATE ISSUED 30-039-24652 3/2/90							
15. DATE SPUDDED 8/10/90 16. DATE T.D. REACHED 8/23/90 17. DATE COMPL. (Ready to prod.) 10/3/90 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6995' GL: 7008' KB 19. ELEV. CASINGHEAD 6995' GL							
20. TOTAL DEPTH, MD & TVD 3201' KB		21. PLUG, BACK T.D., MD & TVD 3132' KB		22. IF MULTIPLE COMPL., HOW MANY* NA		23. INTERVALS DRILLED BY TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 2970 - 3010' Basin Fruitland Coal							
25. WAS DIRECTIONAL SURVEY MADE NO							
26. TYPE ELECTRIC AND OTHER LOGS RUN Coal log, Compensated Neutron Formation Density, Microlog, Dual Induction -SFL, GR-CCL							
27. WAS WELL CORED NO							
29. 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#	304' KB	12-1/4"	227 cu.ft. circ. to surf.		--	
5-1/2"	17#	3196' KB	8-3/4"	1999 cu.ft. circ. to surf.		--	
				See reverse			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
NA					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3019'	---
31. PERFORATION RECORD (Interval, size and number)							
2970-2976' 2978-2982' 2992-3002' 3005-3010' All 4 spf, 0.50" diam. 100 total perfs.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				2970-3010'	500 gal. 15% HCL acid		
					1940 bbls. YF-135 35# X-link fluid		
					23,300# of 40/70 sand		
					202,000# of 20/40 sand		
33.* PRODUCTION							
DATE FIRST PRODUCTION 9/12/90*		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 10/6/90	HOURS TESTED 24 hrs.	CHOKE SIZE 0.625"	PROD'N. FOR TEST PERIOD ---	OIL--BBL. ---	GAS--MCF. 75	WATER--BBL. 200	GAS-OIL RATIO ---
FLOW. TUBING PRESS. 0 psi	CASING PRESSURE 358 psi	CALCULATED 24-HOUR RATE ---	OIL--BBL. ---	GAS--MCF. 75	WATER--BBL. 200	OIL GRAVITY-API (CORR.) ---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented-to be sold.							
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 from all available records							
SIGNED <u>Fran Perrin</u> Fran Perrin				TITLE Admin. Asst.		FARMINGTON RESOURCE AREA OCT 22 1990 DATE 10/9/90	

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Item #28 Cemented 9-5/8" casing as follows: 192 sk of Class "B" w/ 2% CaCl (227 cu.ft.) Cemented 5-1/2" casing as follow: 710 sk of 65/35 poz w/ 12% gel and 1/4#/sk flocele (1860 cu.ft.) 100 sk of 50/50 poz w/ 2% gel, 6-1/4#/sk gilsonite and 1/4#/sk flocele (139 cu.ft.) Total of 1999 cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	2380' 2523' 2835' 2944'	