

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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. ☐	
2. NAME OF OPERATOR NASSAU RESOURCES, INC.							
3. ADDRESS OF OPERATOR P O BOX 809, Farmington, N.M. 87400							
4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side) At surface 650' FSL - 2070' FEL At top prod. interval reported below At total depth							
14. PERMIT NO. <u>OH. CON. DIV.</u> <u>DIST. 37/89</u>							
15. DATE SPUDDED 6/1/89	16. DATE T.D. REACHED 6/8/89	17. DATE COMPL. (Ready to prod.) 7/15/89	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7370' GL		19. ELEV. CASINGHEAD 7370'		
20. TOTAL DEPTH, MD & TVD 4300'	21. PLUG BACK T.D., MD & TVD 4207'	22. IF MULTIPLE COMPL., HOW MANY* NA	23. INTERVALS DRILLED BY →	ROTARY TOOLS X	CABLE TOOLS		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4166' KB - 4189' KB					25. WAS DIRECTIONAL SURVEY MADE NO		
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction-SFL, Formation Density w/ HRL, Coal, Micro, Tracer Chek, GR-CCL					27. WAS WELL CORRED NO		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		
9-5/8"		36#	352' KB	12-1/4"	218 cu.ft. circ. to surf.		
5-1/2"		15.5#	4290' KB	5-1/2"	553 cu.ft. circ. to surf.		
					See reverse		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					2-7/8"	4193' KB	---
31. PERFORATION RECORD (Interval, size and number) 4166' KB-4189', 4 spf, 0.500" holes Total of 92 perfs.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				4166' - 4189' KB		1776 bbls. GWX-9 30#X-link	
						500 gal. 15% HCL acid	
						48,000# of 40/70 sand	
						170,000# of 20/40 sand	
33.* PRODUCTION							
DATE FIRST PRODUCTION 7/15/89 *		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Testing	
DATE OF TEST 7/16/89	HOURS TESTED 24	CHOKE SIZE 0.375"	PROD'N. FOR TEST PERIOD →	OIL—BBL. ----	GAS—MCF. 26	WATER—BBL. 165	GAS-OIL RATIO NA
FLOW. TUBING PRESS. 280 psi	CASING PRESSURE 280 psi	CALCULATED 24-HOUR RATE →	OIL—BBL. ----	GAS—MCF. 26	WATER—BBL. 165	OIL GRAVITY-API (CORR.) NA	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test; to be sold						TEST WITNESSED Elmer Perry	
35. LIST OF ATTACHMENTS *1st Hydrocarbons to well bore during testing.						ACCEPTED FOR RECORD JUL 20 1989	
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.		DATE 7/18/89		BY EP	

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE DEPTH
			Item # 28 Cemented 9-5/8" casing w/ 50 sx of 65/35 poz w/ 6% gel & 1/4#/sk celloseal (100 cuft.) 100 sx Class "B" w/ 2% CaCl & 1/4#/sk celloseal (118 cuft.) Total of 218 cuft. Cemented 5-1/2" casing w/ 540 sx 65/35 poz w/ 12% gel & 1/4#/sk celoflake (1414 cuft.) 100 sx 50/50 poz w/ 2% gel, 6-1/4#/sk coal seal (139 cuft.) Total of 1553 cuft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3503' 3632' 3930' 4166'	