

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 or Federal law) At surface 1190' RML - 1850' FEL At top prod. interval reported below At total depth															
14. PERMITS MAX API # DATE ISSUED 30-039-24414 5/1/89															
15. DATE SPUDDED 10/24/89		16. DATE T.D. REACHED 10/31/89		17. DATE COMPL. (Ready to prod.) 1/19/90		18. ELEVATIONS (DF, RKB, RT, CB, ETC.)* 7020' GL; 7032' KB		19. ELEV. CASINGHEAD 7020' GL							
20. TOTAL DEPTH, MD & TVD 4250' KB		21. PLUG BACK T.D., MD & TVD 4190' KB		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS		25. WAS DIRECTIONAL SURVEY MADE NO							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 3939' - 4012' KB							27. WAS WELL CORRED NO								
26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density DSNII, GR-CCL-CBL Dual Induction															
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#		297' KB		12-1/4"		184 cu.ft. circ. to surf.							
5-1/2"		15.5#		4250' KB		8-3/4"		1514 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)	
N/A										2-7/8"		4024' KB		---	
31. PERFORATION RECORD (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
3939' - 3940' 3949' - 3950' 3989' - 4000' 4005' - 4012' 4 spf Total of 80 holes										DEPTH INTERVAL (MD) 3939 - 4012' AMOUNT AND KIND OF MATERIAL USED 500 gal. 15% HCL acid 1781 bbls. 35# GWX-9 fluid 52,500# 40/70 sand 183,000# 20/40 sand					
33. PRODUCTION															
DATE FIRST PRODUCTION 1/19/90*		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing								WELL STATUS (Producing or shut-in) SI					
DATE OF TEST 1/20/90		HOURS TESTED 24		CHOKE SIZE 0.500"		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO --- 76 100 ---									
FLOW. TUBING PRESS. 350 psi		CASING PRESSURE 625 psi		CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) --- 76 100											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test; to be sold										TEST WITNESSED BY E. J. Perry					
35. LIST OF ATTACHMENTS															
* 1st hydrocarbons to well bore during completion operation															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from reliable records															
SIGNED Fran Perrin		TITLE Admin. Asst.		BY M		DATE 1/22/90									

*(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
			<u>ITEM #28</u> Cemented 9-5/8" casing as follows: 30 sx of 65/35 poz w/ 3% CaCl & 1/4#/sk flowseal & 6% gel (60 cu.ft.) 105 sx of Class "B" w/ 3% CaCl & 1/4#/sk flowseal (124 cu.ft.) Total of 184 cu.ft. Cemented 5-1/2" casing as follows: 10 bbls. mud flush 520 sx of 65/35 poz w/ 12% gel, & 1/4#/sk celloflake (1375 cu.ft.) 100 sx of 50/50 poz w/ 2% gel, 6-1/4#/sk kolseal & 1/4#/sk celloflake (139 cu.ft.) Total of 1514 cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3442' 3532' 3905' 3938'	