

Form 3169-4
(November 1983)
(formerly 9-330)

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. REVR. ☐	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 state requirements) At surface 840' FSL - 1190' FWL At top prod. interval reported below At total depth							
14. PRODUCTION API #		DATE ISSUED					
80-039-24653		3-2-90					
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)			
7-12-90		7-17-90		10-5-90			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD					
6835' GL; 6847' KB		6835' GL					
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*			
3974' KB		3908" KB		NA			
23. INTERVALS DRILLED BY							
TD							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*							
3743-3800' Fruitland Coal							
25. WAS DIRECTIONAL SURVEY MADE							
NO							
26. TYPE ELECTRIC AND OTHER LOGS RUN							
Dual Induction, GR-CCL, CBL							
27. WAS WELL CORRED							
NO							
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	NOTE SIZE	CEMENTING RECORD	AMOUNT PULLED		
12-1/4"	36#	300' KB	9-5/8"	222 cu.ft. circ. to surf.	---		
8-3/4"	17#	3974' KB	5-1/2"	1302 cu.ft.	---		
See reverse					---		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)			
NA							
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2-7/8"	3811' KB	---					
31. PERFORATION RECORD (Interval, size and number)							
3743 - 3745'	4 spf						
3765' - 3780'							
3797 - 3800'							
Total perfs 70							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
3743-3800'	500 gal. 15% HCL acid						
	1700 bbls. 35# YF-135 x-link						
	21,600# of 40/70 sand						
	198,400# of 20/40/sand						
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-2-90*		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-12-90	24 hrs.	0.625"	→	---	68	20	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
400 psi	420 psi	→	---	68	20	---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
Vented during test; 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>				TITLE <u>Admin. Asst.</u>		BY <u>227</u> DATE <u>10/17/90</u>	

RECEIVED
NOV 06 1990
OIL CON. DIV. 1
DIST. 3

ACCEPTED FOR RECORD
Glen R. Hise

OCT 24 1990

*(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	TRUE VERT. DEPTH
			<u>Item #28</u> Cemented 9-5/8" casing as follows: 190 sk of Class "B" w/ 2% CaCl. (222 cu.ft.) Cemented 5-1/2" casing as follows: 10 bbls. mud flush 444 sk of 65/35 poz w/ 12% gel and 1/4#/sk flocele (1163 cu.ft.) 100 sk of 50/50 poz w/ 2% gel, 6-1/4#/sk gilsonite and 1/4#/sk flocele (139 cu.ft.) Cement top at 1100' per CBL.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3175' 3310' 3704' 3764'	