

m 3160-4
November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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. SERV. ☐	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 1560' FSL - 1700' FWL At top prod. interval reported below At total depth					
14. PREVIOUS API#		DATE ISSUED			
30-045-27949		6-27-90			
15. DATE SPUNDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
8-11-90		8-15-90		11-27-90	
18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*		19. ELEV. CASINGHEAD			
5980' GL		5980' GL			
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL. HOW MANY*	
1480' GL		1395' GL		NA	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS	
TD		TD			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE	
1077' - 1326' GL Fruitland Coal				NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL, Litho-Density w/ High Res. Log, Dual Induction-SFL.				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	AMOUNT PULLED
7"	23#	127'	9-1/4"	71 cu.ft. circ. to surf.	--
4-1/2"	9.5#	1464' KB	6-1/4"	283 cu.ft. circ. to surf.	---
				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)			
2-3/8"	1323' GL	---			
31. PERFORATION RECORD (Interval, size and number)					
1077-1079'		2 spf 0.50" diam. holes			
1164-1168'		Total of 61 perfs.			
1228'-1234'					
1260'-1262'		1312'-1326' GL			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
1077-1326' GL					
		1207 bh's, 40# gel, 20% CO2 fluid			
		9.000# of 40/70 sand			
		65.000# 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)	
11-27-90*		SIGW capable of producing hydrocarbons in paying quantities		SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
34. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
285 psi SITE	325 psi SITE				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
35. LIST OF ATTACHMENTS					
*1st hydrocarbons to well bore.					
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>		DATE <u>11/27/90</u>	

*(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):

Item #28
 Cemented 7" casing as follows:
 10 bbls. mud 1suh
 60 sk of Class "B" w/ 2% CaCl and
 1/4#/sk flocele (71 cu.ft.)
 Cemented 4-1/2" casing as follows:
 10 bbls. mud flush
 90 sk of 65/35 poz w/ 12% gel and
 1/4#/sk flocele (236 cu.ft.)
 40 sk of Class "B" and 1/4#/sk flocele
 (47 cu.ft.)
 Total of 283 cu.ft.

38. GEOLOGIC MARKERS

TOP

MEAS. DEPTH
TRUE
VERT. DEPTH

NAME

Ojo Alamo 192'
 Kirtland 327'
 Fruitland 1038'
 Fruitland Coal 1076'