

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. GENVR. ☐ 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 1800' FSL & 970' FEL

At top prod. interval reported below 1228' FSL & 2492' FWL

At total depth 1215' FSL & 2333' FWL

14. ~~XXXXXX~~ XOK API # DATE ISSUED
30-039-24348 11/18/90

15. DATE SPUDDED 9/7/90 16. DATE T.D. REACHED 9/19/90 17. DATE COMPL. (Ready to prod.) 10/17/90 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 7195' GL; 7207' KB 19. ELEV. CASINGHEAD 7195' GL

20. TOTAL DEPTH, MD & TVD 4905' KB, MD & 4281' KB TVD 21. PLUG, BACK T.D., MD & TVD 4830' 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)* 4607-4689' MD 4061-4133' TVD Basin Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard, Spectral Density Dual Spaced Neutron Microlog, Drift Survey, GR-CBL-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	AMOUNT PULLED
9-5/8"	36#	309' KB	12-1/4"	230 cu.ft. circ. to surf.	---
5-1/2"	17#	4905' KB	8-3/4"	2391 cu.ft.	---
				See reverse.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					2-7/8"	4694' KB	---

31. PERFORATION RECORD (Interval, size and number)

4607-4620
4667-4670
4673-4676
4679-4681 All 4 spf, 0.50" diam holes
4683-4689 Total of 108 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4607-4689	500 gal 15% HCL acid
	1660 bbls 35# YF-135 fluid
	21,600# of 40/70 sand
	165,100# 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)	
0/17/90*		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
0/23/90	24	2.000"	→	---	989	313	---

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
460 psi	660 psi		---	989	313	-

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 Fran Perrin TITLE Admin. Asst. BY Peter Rodebach DATE 10/25/90

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			Item #28 Cemented 9-5/8" csg. with 10 bbls. mud flush followed by 195 sk of Class "B" with 2% CaCl (230 cu.ft.) Cemented 5-1/2" csg w/ 10 bbls. mud flush followed by 840 sk of 65/35 poz w/ 12% gel & 1/4#/sk flocele (2201 cu.ft.) & 100 sk of 50/50 poz w/ 2% gel, 6-1/4#/sk gilsonite & 1/4#/sk flocele (139 cu.ft.) Total of 2340 cu.ft. Cement top at 950'.	Ojo Alamo	3890'	3523'
				Kirtland	3995'	3601'
				Fruitland	4328'	3856'
				Fruitland coal	4606'	4061'