

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. RENV. ☐ Other ☐

2. NAME OF OPERATOR

NASSAU RESOURCES, INC.

3. ADDRESS OF OPERATOR

P O Box 809, Farmington, N.M. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

620' FSL - 540' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

API # DIST. 3

30-039-24412

5/10/89

15. DATE SPUDDED 8/21/89 16. DATE T.D. REACHED 8/28/89 17. DATE COMPL. (Ready to prod.) 10/12/89 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 7022' GL; 7034' KB 19. ELEV. CASINGHEAD 7022' GL

20. TOTAL DEPTH, MD & TVD 3950' KB 21. PLUG, BACK T.D., MD & TVD 3908' 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)* 3695' - 3752' KB 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard, Spectral Density DSN II Log, Microlog, Gamma Ray - GBL 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#	326'	12-1/4"	178 cu.ft. circ. to surf.	---
5-1/2"	15.5#	3946'	8-3/4"	1319 cu.ft. circ. to surf.	---
				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"	3754' KB	---

31. PERFORATION RECORD (Interval, size and number)

3749 - 3752'
3728 - 3730'
3695 - 3720' 0.5" diam. holes, 4 spf
Total 120 perfs

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3695-3752' KB	500 gal. 15% HCL acid
	48,000# of 40/70 sand
	170,000# of 20/40 sand
	1757 bbls. 35# GWX-9 fluid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/12/89*		Pumping				SI	
DATE OF TEST	HOURS TESTED	CHOKe SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/13/89	24 hrs.	0.375"	→	---	23	140	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	API GRAVITY-API (CORR.)	
0	0	→	---	23	140	---	

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.

DATE 10/17/89

*(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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
			<u>Item #28</u> Cemented 9-5/8" casing as follows: 30 sx of 65/35 poz w/ 6% gel, 1/4#/sk floreal & 2% CaCl (60 cu.ft.) 100 sx of Class "B" w/ 2% CaCl (118 cu.ft.) Total of 178 cu.ft. Cemented 5-1/2" casing as follows: 10 bbls. mud flush 450 sx 65/35 poz w/ 12% gel & 1/4#/sk cello flake (1180 cu.ft.) 100 sx 50/50 poz w/ 2% gel, 6-1/4#/sk coal seal & 1/4#/sk cello flake (1319 cu.ft.)	Ojo Alamo Kirtland Fruitland Fruitland Coal	3050' 3175' 3510' 3694'		