

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. RESRV. ☐ 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

1500' FWL - 1800' FSL
At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

6/1/89

15. DATE SPUDDED

7/23/89

16. DATE T.D. REACHED

8/1/89

17. DATE COMPL. (Ready to prod.)

9/15/89

18. ELEVATIONS (OF RKB, RT, GB, ETC.)*

7555' GL

19. ELEV. CASINGHEAD

7555' GL

20. TOTAL DEPTH, MD & TVD

4300'

21. PLUG, BACK T.D., MD & TVD

4220' KB

22. IF MULTIPLE COMPL., HOW MANY*

NA

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4024' - 4046' KB, Basin Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction-SFL, Comp. Neutron-Litho-Density

Microlog, Coal log, GR-CCL

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	334' KB	12-1/4"	184 cu.ft. circ. to surface	---
5-1/2"	15.5#	4317' KB	8-3/4"	1449 cu.ft. circ. to surface	---
				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"	4050' KB	---

31. PERFORATION RECORD (Interval, size and number)

4024' - 4046' KB, 0.5" diam. holes,
4 spf,
Total of 88 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4024' - 4046'	500 gal. HCL acid
	1800 bbls. 35# GWX-9 fluid
	48000# of 40/70 sand
	170,000# 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)	
9/15/89*		Pumping				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/16/89	24 hrs.	.250"	→	---	10	192	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
117 psi	117 psi	→	---	10	192	ACCEPTED FOR REC	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented during test; to be sold

TEST WITNESSED BY

Glenn Hise

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

9/18/89

*(See Instructions and Spaces for Additional Data on Reverse Side)

7. 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	TRUE VERT. DEPTH
			Item #28 Cemented 9-5/8" casing as follows: 30 sx of 65/35 poz w/ 6% gel, 2% CaCl, 1/4#/sk cello seal (60 cu.ft.) 105 sx Class "B" w/ 2% CaCl & 1/4#/sk cello seal (124 cu.ft.) Total 184 cu.ft. Cemented 5-1/2" casing as follows: 10 bbls. mud flush 500 sx of 65/35 poz w/ 12% gel & 1/4#/sk cello flake (1310 cu.ft.) 100 sx of 50/50 poz w/ 2% gel, 6-1/4#/sk coal seal & 1/4#/sk cello flake (139 cu.ft.) Total 1449 cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3333' 3465' 3772' 4024'	