

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See 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. 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 any State requirements)*

At surface

1340' FNL & 1085' FEL

At top prod. interval reported below

At total depth

RECEIVED

14. WELL NO. API# 30-039-25332 DATE ISSUED 9/17/93

15. DATE STUDDER 10/12/93 16. DATE T.D. REACHED 10/18/93 17. DATE COMPL. (Ready to prod.) 10/26/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7010' GL 19. ELEV. CASINGHEAD 7010' GL

20. TOTAL DEPTH, MD & TVD 4227' KB 21. PLUG BACK T.D., MD & TVD 4167' 22. IF MULTIPLE COMPL., HOW MANY* NA 23. INTERVALS COMPLETED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4012-4111' Pictured Cliffs 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Microlog, GR-CBL 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#	318' KB	12-1/4"	201 cu.ft. circ. to surf.	---
5-1/2"	15.5#	4226' KB	8-3/4"	1258 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"	4007' KB	--

31. PERFORATION RECORD (Interval, size and number)

4012 - 4028 4057 - 4061
4022 - 4031 4072 - 4078
4033 - 4040 4100 - 4106
4048 - 4052 4109 - 4111'
4054 0.5" holes Total of 56 perfs.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4012-4111'	1000 gal. 15% HCL acid
	1050 bbls. Viking I-30 fluid
	190,000# of 20/40 sand

33. PRODUCTION

DATE FIRST PRODUCTION 10/26/93 * PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 10/27/93 HOURS TESTED 12 CHOKER SIZE .250" PROD'N. FOR TEST PERIOD 0 OIL—BBL. 437.5 GAS—MCF. 12 WATER—BBL. NA GAS-OIL RATIO

FLOW. TUBING PRESS. 510 psi CASING PRESSURE 590 psi CALCULATED 24-HOUR RATE 0 OIL—BBL. 750 GAS—MCF. 24 WATER—BBL. NA OIL GRAVITY-API (CORR.)

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

Vented during test; to be sold.

TEST WITNESSED BY

M. Brasuel

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 Regulatory Liaison

DATE 10/27/93

*(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" casing as follows: 170 sx of Class "B" with 2% CaCl. (201 cu.ft.)	Ojo Alamo	3400'	
				Cemented 5-1/2" casing as follows: 1st stage - 20 bbls. mud flush, 180 sx of 50/50 poz with 2% gel and 1/4#/sk gilsonite (250 cu.ft.)	Kirtland	3510'	
				2nd stage - 20 bbls. mud flush, 530 sx of 65/35 poz with 12% gel and 6-1/4#/sk gilsonite and 1/4#/sk celloseal (938 cu.ft.) Followed by 50 sx of 50/50 poz with 2% gel and 1/4#/sk gilsonite (70 cu.ft.) Total of 1258 cu.ft.	Fruitland	3750'	
					Main Coal	3970'	
					Pictured Cliffs	4010'	