

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

1 NWP
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. RESVR ☐ 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 applicable requirements)*
At surface 2240' FNL - 620' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. API # 30-039-24442 DATE ISSUED 5/16/89

15. DATE SPUDDED 9/21/89 16. DATE T.D. REACHED 9/29/89 17. DATE COMPL. (Ready to prod.) 10/25/89

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 7205' GL; 7212' KB 19. ELEV. CASINGHEAD 7200' GL

20. TOTAL DEPTH, MD & TVD 4152' KB 21. PLUG BACK T.D., MD & TVD 4030' 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)*
3930' KB - 3950' KB

25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Microlog, Coal log, Compensated Neutron-Litho-Density, Dual Induction-SFL GRC

27. WAS WELL CORED NO

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#	314' KB	12-1/4"	184 cu.ft. circ. to surf.	---
5-1/2"	15.5#	4148' KB	8-3/4"	1655 cu.ft. circ. to surf.	---
				See reverse	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
na					2-7/8"	3953' KB	---

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3930' KB - 3950' KB 4 spf Total of 80 perfs	.495" diam. holes	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3930-3950'	500 gal. 15% HCL acid
			1650 bbls. 35# GWX-9 fluid
			56,000# of 40/70 sand
			122,360# 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)	
10/25/89*		Pumping				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/26/89	24	0.250"	→		38	110	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
284 psi	284 psi	→	---	38	110		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITH
Vented during test; to be sold	Flowing

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.

*(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/ 2% gel, 2% CaCl & 1/4#/sk cello seal (60 cu.ft.) 105 sx of Class "B" w/ 2% CaCl & 1/4#/sk celloseal (124 cu.ft.) Total 184 cu.ft. Cemented 5-1/2" casing as follows: 10 bbls. mud flush 579 sx of 65/35 poz & 12% gel and 1/4#/sk cello flake (1516 cu.ft.) 100 sx of 50/50 poz w/ 6-1/4#/sk kolseal and 1/4#/sk celloflake (139 cu.ft.) Total of 1655 cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3312' 3490' 3732' 3928'	