

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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. 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 any State requirements)*

At surface

1615' FNL - 1820' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

8-25-88

15. DATE SPUDDED

6/10/89

16. DATE T.D. REACHED

6/18/89

17. DATE COMPL. (Ready to prod.)

9/12/89

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

7360' GL

19. ELEV. CASINGHEAD

7360' GL

20. TOTAL DEPTH, MD & TVD

4135' KB

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

4071' KB

22. IF MULTIPLE COMPL.,
HOW MANY*

NA

23. INTERVALS
DRILLED BY

ROTARY TOOLS

TD

CABLE TOOLS

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

3962' KB - 3982' KB, Basin Fruitland Coal

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, Spectral Density DSNII,

27. WAS WELL CORED

NO

Microlog, GR-CCL

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#	269' KB	12-1/4"	174 cu.ft. circ. to surface	---
5-1/2"	15.5#	4130' KB	8-3/4"	1549 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"	3966' KB	---

31. PERFORATION RECORD (Interval, size and number)

3962' KB - 3982' KB, 4 spf

0.5" diam. holes

Total of 80 holes

RECEIVED
SEP 29 1989

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3962' - 3982' KB	500 gal. HCL spotted
	500 gal. 15% HCL pumped
	910 bbls. 35 GWX-9 fluid,
	48,000# of 40/70 sand

33.* PRODUCTION
DATE FIRST PRODUCTION
8/11/89*
PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)
Pumping

170,000# of 20/40 sand

WELL STATUS (Producing or shut-in)
SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
9/13/89	24 hrs.	0.625"	---	---	84	160	---

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
79 psi	79 psi	---	---	84	160	

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

Vented during test; to be sold

TEST WITNESSED BY
Elmer Perry

FARMINGTON RESOURCE AREA

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 9/14/89

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			<u>Cemented 9-5/8" casing as follows:</u> 25 sx of 65/35 poz w/ 2% CaCl & 1/4#/sk celoseal (50 cu.ft.) 105 sx of Class "B" w/ 2% CaCl & 1/4#/sk celoseal (124 cu.ft.) Total of 174 cu.ft. <u>Cemented 5-1/2" casing as follows:</u> 538 sx 65/35 poz w/ 12% gel & 1/4#/sk celoflake (1410 cu.ft.) 100 sx 50/50 poz w/ 2% gel, 6-1/4#/sk coal seal & 1/4#/sk celoflake (139 cu.ft.) Total 1549 cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3350' 3460' 3685' 3962'	