

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

790' FNL - 1450' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

4/26/89

15. DATE SPUDDED

5/25/89

16. DATE T.D. REACHED

5/31/89

17. DATE COMPL. (Ready to prod.)

7/14/89

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

7202' GL; 7215' KB

19. ELEV. CASINGHEAD

7202'

20. TOTAL DEPTH, MD & TVD

4028'

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

3976' KB

22. IF MULTIPLE COMPL.,
HOW MANY*

NA

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

3872 - 3896' KB, Fruitland Coal

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Ind. Guard, Spectral Density DSNII, Microlog, GR-CCL

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#	242' KB	12-1/4"	234 cu.ft. circ. to surf.	-----
5-1/2"	15.5#	4025' KB	8-3/4"	1255 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"	3916' KB	-----

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3872' to 3896' KB w/ .5" diam. holes,

4 spf

Total perfs 96.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3872-3896' KB	2161 bbls. 30# GWX-9 fluid
	10,000# 40/70 sand
	159,000# 12/20 sand
	500 gal. 15% HCL acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/14/89*		Pumping				Testing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/15/89	24	0.750"	→	---	280	145	-----
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
285	285	→	----	280	145	ACCEPTED FOR REC	

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

Vented ----- to be sold

TEST WITNESSED BY

Elmer Perry JUL 19 1989

35. LIST OF ATTACHMENTS

*1st hydrocarbons to well bore during testing

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 7/18/89

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Item #28 Cemented 9-5/8" casing w/ 55 sx of 65/35 poz w/ 2% CaCl & 6% gel & 1/4#/sk celloseal (110 cuft.) 105 sx Class "B" w/ 2% CaCl & 1/4#/sk celloseal (124 cuft.) Total of 234 cu.ft. Circulated 10 bbls. to surface. Cemented 5-1/2" casing w/ 10 bbls. mud flush 426 sx of 65/35 poz w/ 12% gel and 1/4#/sk celoflake (1116 cuft.) 100 sx of 50/50 poz w/ 6-1/4#/sk gilsonite & 1/4#/sk celoflake (139 cuft.) Total of 1255 cuft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3232' 3355' 3628' 3872'	