

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. 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

1480' FNL - 990' FEL
At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

2/6/89

15. DATE SPUDDED

5/17/89

16. DATE T.D. REACHED

5/24/89

17. DATE COMPL. (Ready to prod.)

6/26/89

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

7175' GL; 7187' KB

19. ELEV. CASINGHEAD

7175' GL

20. TOTAL DEPTH, MD & TVD

4025'

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

3964' KB

22. IF MULTIPLE COMPL., HOW MANY*

NA

RECEIVED
JUN 3 0 1989

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

3868' KB to 3894' KB, Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Spectral Density DSNII, Microlog, GR-CCL

OIL CON. DIV
DIST. 3

29. 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	341' KB	12-1/4"	234 cu.ft. circ. to surf.	-----
5-1/2"	15.5#	4023' KB	8-3/4"	1384 cu.ft. in 1 stage, 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"	3951' KB	-----

31. PERFORATION RECORD (Interval, size and number)

3868 - 3894' KB, 0.5" in diam.,
4 spf. Total of 104 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3868 - 3894' KB	500 gal. 15% HCL acid; 2161 bbls. 30# cross-link GWX-9 fluid; 10,000# of 40/70 sand; 159,000# of 12/20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
*6/26/89		Pumping				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/27/89	24 hrs.	NONE	→	0	53	186	----
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
180 psi	180 psi	→	0	53	186	----	

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

Vented during test; to be sold

35. LIST OF ATTACHMENTS

*1st hydrocarbons to well bore during completion operations. FARMINGTON RESOURCE AREA

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

James S. Hazen

TITLE

Field Supt.

DATE 6/27/89

(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Item #28 9-5/8" csg. cemented w/ 55 sx 65/35 poz w/ 6% gel, 2% CaCl & 1/4#/sk cello seal (110 cu.ft.) 105 sx Class "B" w/ 2% CaCl w/ 1/4#/sk celloseal (124 cu.ft.) 5-1/2" csg. cemented w/ 10 bbls. mud flush 475 sx 65/35 poz w/ 12% gel & 1/4#/sk (1245 cu.ft.) 100 sx 50/50 poz w/ 2% gel, 6-1/4#/sk Kolseal & 1/4#/sk cello flake (139 cu.ft.) Total of 1384 cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3262' 3335' 3782' 3868'	