

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

1 NW/4

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ 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

1450' FSL - 990' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

10/20/88

15. DATE SPUDDED

11/7/88

16. DATE T.D. REACHED

11/12/88

17. DATE COMPL. (Ready to prod.)

2/2/89

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

6798' GL; 6810' KB

19. ELEV. CASINGHEAD

6798' GL

20. TOTAL DEPTH, MD & TVD

3770'

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

3730'

22. IF MULTIPLE COMPL., HOW MANY*

NA

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

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

3648' - 3670'

Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, Spectral Density, Microlog, GR-CCL, Coal Analysis

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#	362' KB	12-1/4"	230 cu.ft. to surface	-----
5-1/2"	15.5 & 17#	3770' KB	8-3/4"	1101 cu.ft. to surface	-----
				See reverse	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	3676' KB	-----

31. PERFORATION RECORD (Interval)

3648' - 3670'

4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3648' - 3670'	250 gal. of 7-1/2% HCL
	2331 bbls. MMIIB-30
	10,800# 40/70 sand
	139,200# 12/20 sand

33.* DIST. 3 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4/26/89*		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4/27/89	24	0.750"	→	0	250	110	---	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
9.5	578	→	---	250	110	---		

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

Vented--- to be sold.

TEST WITNESSED BY

Elmer Perry

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

James S. Hazen

NMOC

Field Supt.

DATE

4/28/89

*(See Instructions and Spaces for Additional Data on Reverse Side)

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):				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			7-5/8" 4-1/2" Cemented 9-5/8" casing with 195 sk Class "B" w/2% CaCl (230 cu.ft.). Cemented 5-1/2" casing with 367 sk 65/35 w/12% gel and 1/4#/sk celoflake 100 sk 50/50 w/2% gel, 6-1/4#/sk gilsonite and 1/4#/sk celoflake (1101 cu.ft.).	Ojo Alamo Kirtland Fruitland Pictured Cliffs	3000' 3120' 3494' 3682'	