

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

1340' FNL & 1085' FEL

At top prod. interval reported below

At total depth

14. BUREAU NO. API#

DATE ISSUED

30-039-25332

9/17/93

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

10/12/93

10/18/93

10/26/93

7010' GL

7010' GL

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

4227' KB

4167'

NA

TD

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

4012-4111'

Pictured Cliffs

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Microlog, GR-CBL

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#	318' KB	12-1/4"	201 cu.ft. circ. to surf.	---
5-1/2"	15.5#	4226' KB	8-3/4"	1258 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"	4007' KB	--

31. PERFORATION RECORD (Interval, size and number)

4012 - 4028
4022 - 4031
4033 - 4040
4048 - 4052
4054
4057 - 4061
4072 - 4078
4100 - 4106
4109 - 4111'
0.5" holes Total of 56 perfs.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4012-4111'	1000 gal. 15% HCL acid
	1050 bbls. Viking I-30 fluid
	190,000# 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)	
10/26/93 *		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10/27/93	12	.250"	→	0	437.5	12	NA	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
510 psi	590 psi	→	0	750	24	NA		

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

Vented during test; to be sold.

TEST WITNESSED BY

M. Brasuel

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 Fran Perrin

TITLE Regulatory Liaison

DATE OCT 2 1993

*(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	TRUE VERT. DEPTH
			ITEM #28 Cemented 9-5/8" casing as follows: 170 sx of Class "B" with 2% CaCl. (201 cu.ft.) Cemented 5-1/2" casing as follows: 1st stage - 20 bbls. mud flush, 180 sx of 50/50 poz with 2% gel and 1/4#/sk gilsonite (250 cu.ft.) 2nd stage - 20 bbls. mud flush, 530 sx of 65/35 poz with 12% gel and 6-1/4#/sk gilsonite and 1/4#/sk celloseal (938 cu.ft.) Followed by 50 sx of 50/50 poz with 2% gel and 1/4#/sk gilsonite (70 cu.ft.) Total of 1258 cu.ft.	Ojo Alamo Kirtland Fruitland Main Coal Pictured Cliffs	3400' 3510' 3750' 3970' 4010'	