

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. REVR. ☐ 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

1850' FSL - 1950' FEL

At top prod. interval reported below

At total depth

14. ~~XXXXXXXXXX~~ API # DATE ISSUED
30-039.24347 11-18-88

15. DATE STUDDED 4-15-90 16. DATE T.D. REACHED 4-20-90 17. DATE COMPL. (Ready to prod.) 5-25-90 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7322' GL; 7334' KB 19. ELEV. CASINGHEAD 7322' GL

20. TOTAL DEPTH, MD & TVD 4350' 21. PLUG, BACK T.D., MD & TVD 4288' 22. IF MULTIPLE COMPL., HOW MANY* na 23. INTERVALS DRILLED BY TD CABLE TOOLS NO

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

4154' - 4170' KB

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Microlog, Gamma Ray Correlation, Spectral Density, DSNII, Dual Induction Guard, 27. WAS WELL CORRED

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#	358' KB	12-1/4"	224 cu.ft. circ. to surf	---
5-1/2"	15.5#	4349' KB	8-3/4"	1619 cu.ft. circ. to surf	---
				See Reverse	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
NA					SIZE DEPTH SET (MD) PACKER SET (MD)
					2-7/8" 4171' ---

31. PERFORATION RECORD (Interval, size and number)

4154' KB to 4170' KB

4 spf

Total of 64 perfs.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4154 - 4170'	500 gal. 15% HCL acid
	1780 bbls. GWX-9 fluid
	49,210# 40/70 sand
	120,033# 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)	
5-30-90		Pumping					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5/30/90	10	.250	→	---	9	50	---	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
241 psi	241 psi	→	---	22	120	---		

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

Vented during test; to be sold

TEST WITNESSED BY

ADOPTED FOR RECORD

35. LIST OF ATTACHMENTS

*1st hydrocarbons to well bore

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.

FARMINGTON RESOURCE AREA
DATE 6-11-90

*(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	TOP TRUE VERT. DEPTH
			Item #28 9-5/8" casing Cemented as follows: 190 sk of Class "B" & 2% CaCl. Total 224 cu.ft. 5-1/2" casing Cemented as follows: 10 Bbbls. mud flush 565 sk of 65/35 poz w/ 12% gel, 1/4#/sk celloflake (1480.3 cu.ft.) 100 sk of 50/50 poz w/ 2% gel, 6-1/4#/sk gilsonite and 1/4#/sk celloflake (139 cu.ft.) Total 1619.3' cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3555' 3674' 3940' 4154'	