

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in
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 1650' FSL - 1190' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
OIL COAL 14/26/89

15. DATE SPUNDED 6/11/89 16. DATE T.D. REACHED 6/18/89 17. DATE COMPL. (Ready to prod.) 8/12/89 18. ELEVATION (DF, RKB, RT, GR, ETC.)* 7185' GL; 7197' KB

20. TOTAL DEPTH, MD & TVD 3940' 21. PLUG BACK T.D., MD & TVD 3891' KB 22. IF MULTIPLE COMPL. HOW MANY* NA 23. INTERVALS DRILLED BY TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3812' to 3831' KB & 3840' to 3842' KB

25. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction, Spectral Density DSNII, Microlog, GR-CBL

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#	277' KB	12-1/4"	174 cu.ft. circ. to surf.	---
5-1/2"	15.5#	3941' KB	8-3/4"	1264 cu.ft. circ. to surf.	---
				See reverse.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					2-7/8"	3857' KB	---

31. PERFORATION RECORD (Interval, size and number)
See reverse for perms & cement squeeze.
3812' KB to 3831' KB and
3840' KB to 3842' KB w/ 4 spf
(0.500" diam. holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3812'-3842' KB	1754 bbls. GWX-9 30# fluid
	48,000# of 40/70 sand
	170,000# 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)	
8/12/89*		Pumping				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/13/89	24	0.250"	→		8	240	NA
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
103 psi	103 psi	→		8	240	NA	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented during test; to be sold
TEST WITNESSED BY
Glenn Hise

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 TITLE Admin. Asst. DATE 8/15/89

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOOD

ACCEPTED FOR RECORD

AUG 12 1989

DATE 8/15/89

FARMINGTON RESOURCE AREA

BY SM

7. 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.
			Item #28 9-5/8" csg. cemented with 25 sx 65/35 poz w/ 2% CaCl & 1/4#/sk celo seal (50 cu.ft.) 105 sx Class "B" w/ 2% CaCl, 1/4#/sk celo seal (124 cu.ft.) Total of 174 cu.ft. 5-1/2" csg. cemented with 10 bbbs. mud flush 429 sx 65/35 poz w/ 12% gel & 1/4#/sk cello flake (1125 cu.ft.) 100 sx 50/50 poz w/ 2% gel and 6-1/4#/sk coal seal & 1/4#/sk celloflake (139 cu.ft.) Total of 1264 cu.ft. Item #31 Set cement retainer at 3915' KB & perforated 3840' to 3842' KB w/ 8 shots. Squeezed & pumped 21 sx of 50/50 poz w/ 2% gel, 1/4#/sk flowseal & 2% CaCl. (30 cu.ft.)
			NAME Ojo Alamo Kirtland Fruitland Fruitland Coal
			MEAS. DEPTH 3170' 3288' 3530' 3312'
			TRUE VERT. DEPTH