

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 ☐ 93 SEP 29 PM 3:04

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ 070 FARMINGTON, NM

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) 06 OCT 04 1993

At surface

790' FNL & 1800' FWL

At top prod. interval reported below

At total depth

OIL CON. DIV.
DIST. 3

14. ~~XXXXX~~ API # 30-039-25254 DATE ISSUED 8-27-93

15. DATE SPUDDED 8-24-93 16. DATE T.D. REACHED 9-2-93 17. DATE COMPL. (Ready to prod.) 9-24-93 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6620' GR 19. ELEV. CASINGHEAD 6620' GL

20. TOTAL DEPTH, MD & TVD 3835' 21. PLUG, BACK T.D., MD & TVD 3835' 22. IF MULTIPLE COMPLET., HOW MANY* NA 23. INTERVALS DRILLED BY ROTARY TOOLS X TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3629 - 3742' Pictured Cliffs 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density Dual Spaced, GR/CCL, Dual Induction, Microlog 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	330' KB	12-1/4"	201 cu.ft. circ. to surf.	170 SX
5-1/2"	15.5# & 17#	3833' KB	8-3/4"	1766 cu.ft. circ. to surf.	1126 SX
				See Reverse	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2-7/8"	3644'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3629	3683-3686			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3636	3688-3708			3629-3742'	1000 gal. 15% HCL Acid
3650	3727				400 bbls. of Viking I-30 fluid
3669	3730-3733				155,000# of 20/40 sand
3676	3742	Total of 40 perfs.			

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
9-23-93*		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5-25-93	24	.250"	→	---	552	30	---	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
375 psi	570 psi	→	---	552	30	--		

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

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 Murphy Brasuel TITLE Field Supt.

DATE 9-21-93
SEP 30 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, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
			<u>Item #28</u> Set 9-5/8" casing as follows: Ran 8 jts. , cemented as follows: 170 sx of Class "B" cement with 2% CACL, (201 cu.ft.) Cemented 5-1/2" casing as follows: 1st stage - 20 bbls. mud flush and 138 sx of 50/50 poz w/ 12% gel and 6-1/4#/sk gilsonite & 1/4#/sk celloseal. (196 cu.ft.) 2nd stage - 20 bbls. mud flush and 938 sx of 65/35 poz w/ 2% gel, and 1/4#/sk celloseal (1500 cu.ft.) followed by 50 sx of 50/50 poz w/ 12% gel, 6-1/4#/sk gilsonite and 1/4#/sk of celloseal (70 cu.ft.) Total of 1766 cu.ft.	Ojo Alamo Kirtland Fruitland T/Basal Coal Pictured Cliffs	2940' 3110' 3368' 3580' 3608'		