

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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM 30585	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 30-139-24697	
2. NAME OF OPERATOR NASSAU RESOURCES, INC.		7. UNIT AGREEMENT NAME Carracas Unit	
3. ADDRESS OF OPERATOR P O BOX 809, Farmington, N.M. 87499		8. FARM OR LEASE NAME Carracas Unit 25 B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 920' FNL - 1850' FWL At top prod. interval reported below At total depth		9. WELL NO. #3	
14. PERMITS APT # 30-039-34697		DATE ISSUED 4-12-90	
15. DATE SPUDDED 7-19-90	16. DATE T.D. REACHED 7-24-90	17. DATE COMPL. (Ready to prod.) 10-5-90	18. ELEVATIONS (DF. RKB, RT, GR, ETC.)* 6855' GL; 6868' KB
19. ELEV. CASINGHEAD 6855' GL	20. TOTAL DEPTH, MD & TVD 4060' KB		
21. PLUG, BACK T.D. MD & TVD 3969' 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)* 3824-3851' KB, Basin Fruitland Coal
25. WAS DIRECTIONAL SURVEY MADE NO			26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction - SFL, Compensated Neutron-Formation Density, Microlog, GR-CBL-CCL
27. WAS WELL CORRED NO			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	36#	311' KB	12-1/4"
5-1/2"	17#	4055' KB	8-3/4"
		CEMENTING RECORD	
		322 cu.ft.	
		1237 cu.ft.	
		See reverse	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
NA			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	3890' KB	---	
31. PERFORATION RECORD (Interval, size and number)			
3824-3837' KB 3849-3851' KB All 4 spf, 0.500" diam. Holes Total of 60 perfs.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3824-3851' KB		500 gal. 15% HCL acid 1831 bbls 35# YF-135 x-link 21,650# of 40/70 sand 223,350# of 20/40 sand	
33. PRODUCTION			
DATE FIRST PRODUCTION 10-5-90*		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 10-6-90		WELL STATUS (Producing or shut-in) SI	
HOURS TESTED 24 hrs.	CHOKED SIZE 1.125"	PROD'N. FOR TEST PERIOD ---	GAS—MCF. 1168
WATER—BBL. 190	GAS—MCF. 1168	WATER—BBL. 190	GAS—MCF. 1168
WATER—BBL. 190	GAS—MCF. 1168	WATER—BBL. 190	GAS—MCF. 1168
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test; to be sold.			
35. LIST OF ATTACHMENTS *1st hydrocarbons to well bore. CBL enclosed.			
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 10/8/90	

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			ITEM #28 Cemented 9-5/8" casing as follows: 200 sk of Class "B" with 2% CaCl. Did not circulate to surface. Pumped 75 sk of Class "B" with 2% CaCl from surface. (322 cu.ft.) Cemented 5-1/2" casing as follows: 10 bbls. mud flush 419 sk of 65/35 poz with 12% gel and 1/4#/sk flocele (1098 cu.ft.) 100 sk of 50/50 poz with 2% gilsonite and 1/4#/sk flocele (139 cu.ft.) Total of 1237 cu.ft. Circulated mud flush and cement-colored water to surfac. Ran CBL.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3240' 3370' 3690' 3824'	