

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 29341																									
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																									
2. NAME OF OPERATOR NASSAU RESOURCES, INC.		7. UNIT AGREEMENT NAME Carracas Unit																									
3. ADDRESS OF OPERATOR P O BOX 809, Farmington, N.M. 87401		8. FARM OR LEASE NAME Carracas Unit 22 A																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790' FSL - 790' FEL At top prod. interval reported below At total depth		9. WELL NO. #16																									
10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22, T32N, R5W, NMPM																									
12. COUNTY OR PARISH Rio Arriba		13. STATE NM																									
14. PERMIT NO. API # 30-039-24405		15. ELEVATIONS (OF. RKB, RT, OR, ETC.) 7065' GL; 7078' KB																									
16. DATE T.D. REACHED 9-5-89		17. DATE COMPL. (Ready to prod.) 10/12/89																									
18. ELEVATIONS (OF. RKB, RT, OR, ETC.) 7065' GL; 7078' KB		19. ELEV. CASINGHEAD 7065' GL																									
20. TOTAL DEPTH, MD & TVD 3952' KB		21. PLUG, BACK T.D., MD & TVD 3945' 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) 3736' - 3769' Basin Fruitland Coal		25. WAS DIRECTIONAL SURVEY MADE NO																									
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction - SFL, Litho-Density w/ High Resolution, Microlog, GR-CBL		27. WAS WELL CORRED NO																									
28. CASING RECORD (Report all strings set in well)																											
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31. PERFORATION RECORD (Interval, size and number)																											
3736 - 3762' KB 3767 - 3769' KB 0.5" diam. holes, 4 spf Total of 102 perfs.																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
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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 during completion operations																											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																											
SIGNED <u>Fran Perrin</u> TITLE <u>Admin. Asst.</u> DATE <u>10/17/89</u>																											

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

BY

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			<u>Item #28</u> Cemented 9-5/8" casing as follows: 30 sx of 65/35 poz w/ 2% CaCl, 6% gel & 1/4#/sk flowseal (60 cu.ft.) 100 sx of Class "B" w/ 2% CaCl & 1/4#/sk flowseal (118 cu.ft.) Total of 178 cu.ft. Cemented 5-1/2" casing as follows: 10 bbls. mud flush 447 sx of 65/35 poz w/ 12% gel and 1/4#/sk celloflake (1171 cu.ft.) 100 sx of 50/50 poz w/ 2% gel and 1/4#/sk celloflake (139 cu.ft.) Total of 1310 cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3123' 3204' 3562' 3736'	