

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 59696	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Carracas Unit	
2. NAME OF OPERATOR NASSAU RESOURCES, INC.		7. UNIT AGREEMENT NAME Carracas Unit 15 B	
3. ADDRESS OF OPERATOR P O BOX 809, Farmington, N.M. 87499		8. FARM OR LEASE NAME Carracas Unit 15 B	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790' FSL - 1820' FWL At top prod. interval reported below At total depth		9. WELL NO. #14	
14. RECORD NEX API # DATE ISSUED 30-039-24718 5-17-90		10. FIELD AND POOL, OR WILDCAT sin Fruitland Coal	
15. DATE SPUDDED 5-17-90		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 7-4-90		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 8-21-90		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6735' GL; 6748' KB	
19. ELEV. CASINGHEAD 6735' GL		20. TOTAL DEPTH, MD & TVD 3865'	
21. PLUG, BACK T.D., MD & TVD 3794' KB		22. IF MULTIPLE COMPL., HOW MANY* NA	
23. INTERVALS DRILLED BY 0-3561'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3616 - 3663' KB, Fruitland Coal	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard Log, Spectral Density Dual spaced Neutron II Log, Microlog and GR-CBL-CCL	
27. WAS WELL CORRED NO		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from a	

SIGNED Fran Perrin TITLE Admin. Asst. BY 21 DATE 8/30/90

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			<u>Item #28</u> Cemented 9-5/8" casing with 190 sk of Class "B" w/ 2% CaCl. (222 cu.ft.) Cemented 7" casing with 10 bbls. mud flush 399 sk of 65/35 poz w/ 12% gel & 1/4#/sk flocele (1045 cu.ft.) & 100 sk of 50/50 poz w/ 2% gel, 6-1/4#/sk gilsonite and 1/4#/sk flocele (139 cu.ft.) Total of 1184 cu.ft.) <u>Item #29</u> Cemented 5-1/2" liner w/ 10 bbls. water preflush and 25 sk of 50/50 poz w/ 2% gel, 6-1/4#/sk gilsonite and 1/4#/sk flocele. (35 cu.ft.) Cement top at 3646' KB. Shot 3 squeeze holes at 3436' KB and set cement retainer at 3414' and squeezed 42 cu.ft. of 50/50 poz w/ 2% gel, 6-1/4#/sk gel and 2% CaCl. Cement circulated to liner top. NOTE: Attempted an open hole completion; then ran and cemented 5-1/2" liner to TD.	Ojo Alamo Kirtland Fruitland Fruitland Coal	2992' 3148' 3412' 3616'	