

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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 ☐		2. NAME OF OPERATOR NASSAU RESOURCES, INC.	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		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 1170' FNL - 1480' FWL At top prod. Interval reported below At total depth			
14. PERMIT NO.		DATE ISSUED 10/12/88	
15. DATE SPUDDED 10/27/88	16. DATE T.D. REACHED 11-5-88	17. DATE COMPL. (Ready to prod.) 4-18-89	18. ELEVATIONS (DV, RKB, RT, GB, ETC.)* 7388' GL; 7397' KB
19. ELEV. CASINGHEAD 7388' GL	20. TOTAL DEPTH, MD & TVD 4292'		
21. PLUG, BACK T.D., MD & TVD 4248'	22. IF MULTIPLE COMPL., HOW MANY* NA	23. INTERVALS DRILLED BY ROTARY TOOLS TD	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 4164' - 4186', Fruitland Coal			25. WAS DIRECTIONAL SURVEY MADE NO
26. TYPE ELECTRIC AND OTHER LOGS RUN CN-FD, Digital Sonic, Coal Log, GR-CCL			27. WAS WELL CORED YES
29. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9-5/8"	36	380' KB	12-1/4"
5-1/2"	15.5	4292' KB	8-3/4"
		CEMENTING RECORD	
		230 cu.ft. to surface	
		1623 cu.ft. to surface	
		See reverse	
		AMOUNT PULLED	

30. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
NONE			
31. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	4172' KB		
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4164' - 4186'		500 gal. of 15% HCL	
		130,000# of 12/20 sand	
		10,000# of 40/60 sand	
		37 tons C02	
33. PRODUCTION			
DATE FIRST PRODUCTION 1-4-89*		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping	
2,104 bbls. fluid		WELL STATUS (Producing or shut in) SI	
DATE OF TEST 4/24/89	HOURS TESTED 16	CHOKE SIZE 0.250"	PROD'N. FOR TEST PERIOD OIL--BBL. GAS--MCF. WATER--BBL. GAS-OIL RATIO
67.5	153	NA	
FLOW. TUBING PRESS. 34 psi	CASING PRESSURE 310 psi	CALCULATED 24-HOUR RATE OIL--BBL. GAS--MCF. WATER--BBL. OIL GRAVITY-API (CORR.)	90 204 NA
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

James S. Hazen

NMOC Field Supt.

DATE 4-25-89

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			Item #28 Cemented 9-5/8" casing with 195 sk of Class "B" w/2% CaCl (230 cu.ft.). Cemented 5-1/2" casing with 540 sk 65/35 w/12% gel and 1/4#/sk flowseal, followed by 150 sk 50/50 w/2% gel, 6-1/4#/sk gilsonite and 1/4#/sk flowseal (1623 cu.ft.).	Ojo Alamo Kirtland Fruitland Fruitland Coal	3384' 3585' 4012' 4163'	

38. GEOLOGIC MARKERS