

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 ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. HENVER ☐ Other ☐

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)*

At surface

1675' FSL - 1190' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

11-18-88

15. DATE SHUDDER

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

19. ELEV. CASINGHEAD

6-19-89

6-27-89

9-15-89

7506' GL; 7519' KB

7506' GL

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

4255' KB

4210' KB

NA

TD

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

4136' KB to 4162' KB, Basin Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORRED

Dual Induction/ SFL-GR-SP, Formation Density w/ HRL, Microlog-GR, GR-CBL

NO

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

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	331' KB	12-1/4"	174 cu.ft. circ. to surf.	-----
5-1/2"	15.5#	4255'	8-3/4"	1309 cu.ft. circ. to surf.	-----
See Reverse					-----

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NA					2-7/8"	4183' KB	-----

31. PERFORATION RECORD (Interval, size, etc.)

4136' KB to 4162' KB, 4" of

Total of 104 holes

OIL CON. DIV

DIST. 3

PRODUCTION

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

4136'-4162' KB

2040 bbls. GWX-30# fluid

48,000# of 40/70 sand

170,000# of 20/40 sand

500 gal. of 15% HCL

33.*

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

9-15-89*

Pumping

SI

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

9-16-89

24 hrs.

0.375"

49

240

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

OIL GRAVITY-API (CORR.)

114 psi

114 psi

49

240

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

Fran Perrin

TITLE

Admin. Asst.

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

ACCEPTED FOR RECORD
SEP 26 1989
FARMINGTON RESOURCE AREA

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, 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> 9-5/8" casing Cemented as follows: 25 sx of 65/35 poz w/ 2% CaCl & 1/4#/sk cello seal 105 sx Class "B" w/ 2% CaCl & 1/4#/sk cello seal Total 174 cu.ft. 5-1/2" casing Cemented as follows: 10 bbls. mud flush 447 sx of 65/35 poz w/ 12% gel & 1/4#/sk cello flake (1170 cu.ft.) 100 sx of 50/50 poz w/ 2% gel, 6-1/4#/sk Coal seal & 1/4#/sk Cello flake (139 cu.ft.) Total 1309 cu.ft.	Ojo Alamo Kirtland Fruitland Fruitland Coal	3450' 3568' 3932' 4136'	