

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTForm C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1c. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐

2. Name of Operator

NASSAU RESOURCES, INC.

3. Address of Operator

P O Box 809, Farmington, NM 87499

4. Location of Well

UNIT LETTER F LOCATED 1650 FEET FROM THE North LINE AND 1650 FEET FROMTHE West LINE OF SEC. 2 TWP. 23N RGE. 1W

15. Date Spudded

2/22/88

16. Date T.D. Reached

3/28/88

17. Date Compl. (Ready to Prod.)

6/11/88

18. Elevations (DF, RKB, RT, GR, etc.)

7228' GL

19. Elev. Casinthead

7228' GL

20. Total Depth

7917' KB

21. Plug Back T.D.

7791'

22. If Multiple Compl., How

Many

23. Intervals

Drilled By

Rotary Tools

TD

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

6462-6956', Mancos

25. Was Directional Survey

Made

Yes

26. Type Electric and Other Logs Run CN-FD, DI-SFL, Directional, Oriented Micro Res.,

Televiwer Images & Transit Times, GR-CCL

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	290' KB	12-1/4"	295 cu.ft.	---
5-1/2"	17 & 15.5	7891' KB	7-7/8"	2,836 cu.ft. in 3 stages	---
				See attached.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8"	6961'	---

31. Perforation Record (Interval, size and number)

6462, 90; 6547, 53, 61, 66, 70, 74, 78, 85, 91, 95; 6600, 05, 10, 84, 88; 6734, 42, 48; 6806, 14, 20, 27, 36, 44, 58, 66, 74, 81, 96; 6902 08, 46, 56.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6462-6956'	3709 bbl. slick water
	200,000# 20/40 sand
	1500 gal. 15% HCL

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
6/11/88	Pumping	SI

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
6/21/88	24	1/4"		27	65	25*	2407
Test Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
35 psi	35 psi		27	65	25*	39.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented during test; to be sold

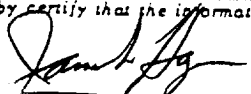
Test Witnessed By

M. Brasuel

35. List of Attachments

*Frac water

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.



James S. Hazen

TITLE

Field Supt.

DATE

6/22/88

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	2252	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	2360/2439	T. Penn. "C" _____
E. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	2570	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	** 4605	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	4698	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	5096	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	5378	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	**	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	7573	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	7702	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____		T. * Lewis 2696
T. Tubb _____	T. Granite _____	T. Todilto _____		T. ** Upper Gallup 594
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____		T. Lower Gallup 645
T. Abo _____	T. Bone Springs _____	T. Wingate _____		T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____		T. _____
T. Penn. _____	T. _____	T. Permian _____		T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____		T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____

No. 2, from _____ to _____ feet _____

No. 3, from _____ to _____ feet _____

No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>Item #28 - Cement for 5½" Casing</u>							
1st stg: 10 bbl. mud flush & 345 sx 50/50 poz w/ 2% gel, 6½#/sk Gilsonite & 1½#/sk flowseal (480 cf)							
2nd stg: 10 bbl. mud flush, 240 sx 65/35 poz w/ 12% gel & 1½#/sk flowseal & 200 sx 50/50 poz w/ 2% gel, 6½#/sk Gilsonite & 1½#/sk flowseal (907 cf)							
3rd stg: 10 bbl. mud flush, 500 sx 65/35 poz w/ 12% gel & 1½#/sk flowseal & 100 sx 50/50 poz w/ 2% gel, 6½#/sk Gilsonite & 1½#/sk flowseal (1449 cf)							
DV tools at 5338' & 2818' KB.							