

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.	

6. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

7. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

8. Name of Operator

NASSAU RESOURCES, INC.

9. Address of Operator

P O Box 809 Farmington, N.M. 87499

4. Location of Well

UNIT LETTER G LOCATED 2210 FEET FROM THE North LINE AND 2310 FEET FROMTHE East LINE OF SEC. 35 TWP. 24 North R. 1 West

15. Date Spudded 12-20-87	16. Date T.D. Reached 1-8-88	17. Date Compl. (Ready to Prod.) 3-5-88	18. Elevations (DF, RKB, RT, GR, etc.) 7255' GL 7267' KB	19. Elev. Casingshead 7255' GL
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20. Total Depth 7850'	21. Plug Back T.D. 7780'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools TD	Cable Tools
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24. Producing interval(s), of this completion - Top, Bottom, Name

6344-6597' Mancos

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Oriented Micro Resistivity, CN-FD, GR (temperature log) Continuous Dipmeter

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#	304' KB	12-1/4"	180 sx of class "B" w/2% CaCL (212 cu.ft.)	---
5-1/2"	17# & 15.5	7819'	7-7/8"	Total of 2821 cu.ft.	----
in 3 stages. See attached.					

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2-7/8"	6613' KB	----

31. Perforation Record (Interval, size and number)

6344, 48, 53, 60, 67, 69, 73, 80, 86, 90
 6400, 23, 28, 38, 40, 43, 48, 50, 53, 55, 67,
 80, 85, 89, 94, 99
 6505, 70, 74, 75, 81, 84, 89, 94, 97
 Total of 35 holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6344-6597'	1500 gal. 15% HCL Acid
	200,000 # of 20/40 sand
	3904 bbls. SLK water

33. PRODUCTION

Date First Production 2-22-88*		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 3-5-88	Hours Tested 24	Choke Size 27/64"	Prod'n. For Test Period 402	Oil - Bbl. 402	Gas - MCF 359	Water - Bbl. 20 (frac)	Gas - Oil Ratio 893
Flow Tubing Press. 300 psi	Casing Pressure 810 psi	Calculated 24-Hour Rate 402 BOPD	Oil - Bbl. 402 BOPD	Gas - MCF 359 MCFD	Water - Bbl. 20 (frac wtr)	Oil Gravity - API (Corr.) 41.6°	

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

Vented during test; to be sold

Test Witnessed By

Brasuel

35. List of Attachments

Cement detail.

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.

SIGNED James S. Hagan

RECEIVED

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 _____ 2444	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 2515/2560	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 2700	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 4620	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 4755	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 5124	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____ 5387	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____ 5873	T. Ignacio Qtzte _____
T. Giorieta _____	T. McKee _____	Base Greenhorn _____ 7437	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ 7549	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
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. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, 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

NASSAU RESOURCES, INC.
P O BOX 809
FARMINGTON, NEW MEXICO 87499-0809
505 326-7793

Wishing Well 35 #7

ITEM #28

DV tools at 5343' KB & 2879' KB.

1st stage - 10 bbls. mud flush
410 sx 50/50 poz w/ 2% gel; 6-1/4#/sk Gilsonite &
1/4#/sk celoflake (570 cu.ft. 1st stg.)

2nd stage - 10 bbl. mud flush
250 sx 65/35 poz w/ 12% gel & 1/4#/sk celoflake
200 sx 50/50 poz w/ 2% gel; 6-1/4#/sk Gilsonite &
1/4#/sk celoflake (933 cu.ft. 2nd stg.)

3rd stage - 10 bbl. mud flush
450 sx 65/35 poz w/ 12% gel & 1/4#/sk celoflake
100 sx 50/50 poz w/ 2% gel; 6-1/4#/sk gilsonite &
1/4#/sk celoflake (1318 cu.ft. 3rd stg.)

Full returns throughout all 3 stages w/ 5 bbls. circ. to surface.