

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

RECEIVED
OCD - ARTESIA

WELL API NO.

30 - 005 - 63374

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

Nadel and Gussman Permian, L.L.C. /

OGRID #155615

3. Address of Operator

601 N Marienfeld, Suite 508, Midland, Texas 79701

7. Lease Name or Unit Agreement Name

Moon Company Trust

8. Well No.

1

9. Pool Name or Wildcat

Broke Tank Lake - ~~Wildcat~~ Atoka

4. Well Location

Unit Letter N : 660' Feet From The South Line and 1980' Feet From The West Line

Section 25 Township 8 S Range 29 E NMPM Chaves County

10. Date Spudded

7-08-01

10. Date T.D. Reached

8-03-01

11. Date Compl. (Ready to Prod.)

9-17-01

12. Elevations (DF& RKB, RT, GR, etc.)

4077' GL, 4092' KB

13. Elev. Casinghead

4077'

14. Total Depth

8700'

15. Plug Back T.D.

8594'

16. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

100%

Cable Tools

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

8458' - 8467', Atoka

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

GR/ DSN/ SDL, DLL/MLL, FMI, RFT

21. Was Well Cored

no

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#, J-55	370'	17-1/2"	425 sx, cement circulated	
8-5/8"	24#, J-55	2600'	11"	782 sx, cement circulated	
5-1/2"	17#, L-80/J-55	8700'	7-7/8"	500 sx, TOC @ 6400'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8", J-55	8372'	8372'

25. TUBING RECORD

26. Perforation record (interval, size, and number)

8458' - 8467': 9' - 36 x 0.36" holes

w/ through tubing guns

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8458' - 8467'	40,000 gals 70Q CO ₂ / N ₂ Foam
	30,000# 20/40 interprop, 76 tons CO ₂

28. PRODUCTION

Date First Production 10-20-01	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing
Date of Test 11-02-01	Hours Tested 24	Choke Size 16/64"
Flow Tubing Press. 800 psi	Casing Pressure 0	Calc. 24-Hour Rate
Oil - Bbl. 0	Gas - MCF 917	Water - Bbl. 0
Oil - Bbl. 0	Gas - MCF 917	Water - Bbl. 0
Oil Gravity - API - (Corr.)		

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

sold

Test Witnessed By

Ernie Little

30. List Attachments

C-104, deviation survey, wellbore schematic and 1-point gas test.

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

Signature 

Printed Name

Robert McNaughton

Title Operations Engineer

Date 12-7-01

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 25 through 29 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

T. Anhy_____	T. Canyon_____ 7796'
T. Salt_____	T. Strawn_____ 8048'
B. Salt_____	T. Atoka_____ 8320'
T. Yates_____	T. Miss_____ 8515'
T. 7 Rivers_____	T. Devonian_____
T. Queen_____	T. Silurian_____
T. Grayburg_____	T. Montoya_____
T. San Andres_____ 2480'	T. Simpson_____
T. Glorieta_____ 3553'	T. McKee_____
T. Paddock_____	T. Ellenburger_____
T. Blinebry_____	T. Gr. Wash_____
T. Tubb_____ 5273'	T. Delaware Sand_____
T. Drinkard_____	T. Bone Springs_____
T. Abo_____ 6113'	T. _____
T. Wolfcamp_____ 6780'	T. Morrow_____
T. Penn_____	T. L. Cisco_____
T. Cisco_____ 7309'	T. Strawn Lime_____

Northwestern New Mexico

T. Ojo Alamo_____	T. Penn. "B"_____
T. Kirtland-Fruitland_____	T. Penn. "C"_____
T. Pictured Cliffs_____	T. Penn. "D"_____
T. Cliff House_____	T. Leadville_____
T. Menefee_____	T. Madison_____
T. Point Lookout_____	T. Elbert_____
T. Mancos_____	T. McCracken_____
T. Gallup_____	T. Ignacio Otzte_____
Base Greenhorn_____	T. Granite_____
T. Dakota_____	T. _____
T. Morrison_____	T. _____
T. Todilto_____	T. _____
T. Entrada_____	T. _____
T. Wingate_____	T. _____
T. Chinle_____	T. _____
T. Permian_____	T. _____
T. Penn "A"_____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from..... 6880'.....	to..... 6930'.....	No. 3, from.....	to.....
No. 2, from..... 8440'.....	to..... 8530'.....	No. 4, from.....	to.....

IMPORTANT WATER SAND

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

No. 1, from.....NONE.....	to.....	feet.....
No. 2, from.....	to.....	feet.....

LITHOLOGY RECORD

From	To	Thickness In Feet	Lithology
0	2480'		SS, shale
2480'	3720'		Dolomite, anhydrite
3720'	4560'		SS, dolomite, lime
4560'	6130'		Dolomite, lime, sand
6130'	7100'		Shale, dolomite, lime
7100'	8700'		LS, shale, SS

DRILL STEM TESTS

DST			Results
#1	6840'	6994'	1st 15 min flow = 210 psi 60 min ISIP = 3331 psi 2nd 60 min flow = 328 psi 180 min FSIP = 2050 psi Partially lost packer seat on Initial flow. Recovered 2.7 Bbls mud in collars. Sample chamber – 2100 cc Drilling mud.