

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30 - 025 - 35052

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

2. Name of Operator

Nadel and Gussman Permian, L.L.C.

7. Lease Name or Unit Agreement Name

Hulda

8. Well No.

1

3. Address of Operator

601 N Marienfeld, Suite 508, Midland, Texas 79701

9. Pool name or Wildcat

Townsend Morrow

4. Well Location

Unit Letter N : 760' Feet From The South Line and 1980' Feet From The West LineSection 4 Township 16 S Range 35 E NMPM Lea County "

10. Date Spudded

6-16-00

10. Date T.D. Reached

7-24-00

11. Date Compl. (Ready to Prod.)

8-22-00

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

4023' GL, 4041' KB

13. Elev. Casinghead

4023'

14. Total Depth

12,218'

15. Plug Back T.D.

12,077'

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

11,988' - 12,012', Morrow

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

Schlumberger: LDT/CNL/SGR/, DLL/ML, BHC, FML, CBL/CCL

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#, H-40	420'	17-1/2"	415 sx, cement circulated	
8-5/8"	32#, J-55	4500'	12-1/4"	1828 sx, cement circulated	
5-1/2"	17#, N80 & P110	12,218'	7-7/8"	1192 sx, TOC @ 6850' by CBL	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8", L-80	11,949'	11,916'

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

11,988'-12,012': 26" - 104 x 0.45" holes

w/ tubing conveyed guns

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

none

28. PRODUCTION

Date First Production 8-22-00		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 9-05-00	Hours Tested 24	Choke Size 12/64"	Production For Test Period	Oil - Bbl 56	Gas - MCF 805	Water - Bbl. 0	Gas - Oil Ratio 14,375
Flow Tubing Press. 650 psi	Casing Pressure 0	Calc. 24-Hour Rate	Oil - Bbl. 56	Gas - MCF 805	Water - Bbl. 0	Oil Gravity - API - (Corr.) 55.5°	

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

sold

Test Witnessed By

Ernie Little

30. List Attachments

C-104 and 4-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 9-6-00

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				Northwestern New Mexico			
T. Anhy	1792'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1910'	T. Strawn	11,330'	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2802'	T. Atoka Lime	11,536'	T. Pictured Cliffs		T. Penn. "D"	
T. Yates		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta	6150'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinberry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7330'	T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo	8670'	T.		T. Wingate		T.	
T. Wolfcamp		T. Morrow Clastics	11,988'	T. Chinle		T.	
T. Penn		T. Townsend Reef	10,334'	T. Permian		T.	
T. Cisco (Bough C)		T. Strawn Lime	11,420'	T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from..... 11,918'..... to..... 12,220' No. 3, from.....to.....
 No. 2, from.....to..... 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	1790'		SS, shale
1790'	1910'		anhydrite
1910'	2802'		SS, anhy, salt
2802'	4580'		anhy, dolo, SS
4580'	9490'		Dolomite, anhy
9490'	11,400'		LS, shale, SS, chert
11,400'	12,218'		LS, SS, shale

DRILL STEM TESTS

DST			Results
#1	11,324'	11,367'	Strawn: IHP = 5379# 15 min flow = 427# 60 min SI = 2213# 70 min flow = 499# 210 min SI = 1610# FIIP = 5379# Rec: 15 Bbls 43° oil 7.5 Bbls mud and FW

RECEIVED
JUN 1964