

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised June 10, 2003

WELL API NO.

30-025-~~37569~~ 37874

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

2. Name of Operator

Nadel and Gussman Permian, LLC

3. Address of Operator

601 N. Marienfeld, Suite 508  
Midland, TX 79701

7. Lease Name or Unit Agreement Name

Angler State

8. Well No.

+ 2

9. Pool name or Wildcat

DHC-3628  
Hume Queen West/ Hume Grayburg West

4. Well Location

Unit Letter A : 990 Feet From The N Line and 990 Feet From The E Line

Section 15 Township 16S Range 33E NMPM County Lea

10. Date Spudded  
07/14/06

11. Date T.D. Reached  
07/20/06

12. Date Compl. (Ready to Prod.)  
10/3/06

13. Elevations (DF& RKB, RT, GR, etc.)  
4196' KB 4218'

14. Elev. Casinghead

15. Total Depth  
4722'

16. Plug Back T.D.  
4634'

17. If Multiple Compl. How Many  
Zones?

18. Intervals  
Drilled By

Rotary Tools  
Yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
3992'-4402'

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

GR, DNL, DLL

22. 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
8 5/8"	24#. J-55 STC	1592'	12 1/4"	664 sxs circ	
5 1/2"	15.5#. J-55 LTC	4570'	7 7/8"	901 sxs circ	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	4392'	

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

Queen Perfs.

3992' - 3958', 4 spf, 104 holes

Grayburg Perfs

4392' - 4402', 6 spf, 60 holes

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

DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED

See C-103

28. PRODUCTION

Date First Production  
8/30/06

Production Method (Flowing, gas lift, pumping - Size and type pump)  
Pumping

Well Status (Producing, Shut-in)  
Producing

Date of Test  
9/30/06

Hours Tested  
24

Choke Size

Prod'n For  
Test Period

Oil - Bbl  
22

Gas - MCF  
22

Water - Bbl  
35

Oil Ratio

Flow Tubing  
Press.

Casing Pressure

Calculated 24-  
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By  
Lee Ledbetter

30. List Attachments

Wellbore schematic, deviation reports, logs

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 Kem McCready Printed Name Kem McCready

Title Operations Manager

Date 4/10/06 11/1/06

dm

# 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 1493'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2736'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3036'	T. Devonian	T. Menefee	T. Madison
T. Queen 3640'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3956'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4430'	T. Simpson	T. Gallup	T. Ignacio Otzie
T. Premier Sand 4373'	T. McKee	Base Greenhorn	T. Granite
T. Penrose Sand 3925'	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	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.....

## 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.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
1650	2610	960	Salt				
2610	3560	950	Salt, SD, ANH				
3560	4420	860	ANH, SD, DOL, SH				
4420	4722	302	DOL, SH				

NADEL AND GUSSMAN PERMIAN

**Angler State No. 2**

**990' FNL, 990' FEL Sec 15 T 16S R 33E, Lea County, NM**

**API # 30 - 025 -37874-00**

Elev: 4196', KB: 4218'

Current

8-5/8", 24#, J-55 STC @ 1592'  
664 sx, cement circulated  
12-1/4" hole

5-1/2", 15.5#, J-55 LTC @ 0-4570'  
cmt w \901 sxs Light Crete & PVL

Queen Perfs  
3992'-3958'  
4 spf 104 holes

Grayburg perfs  
4392' - 4402'  
6 spf 60 holes

**Est PBTD @ 4634'**  
**TD @ 4722'**