

District II
1301 W. Grand, Artesia, NM 87210

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-015-32329

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.

3. Address of Operator
601 N Marienfeld, Suite 508, Midland, Texas 79701

7. Lease Name or Unit Agreement Name
Kodiak State

8. Well No.
1

9. Pool name or Wildcat
Sand Tank Morrow

4. Well Location
Unit Letter **P** : **660'** Feet From The **South** Line and **660'** Feet From The **East** Line
Section **36** Township **17 S** Range **29 E** NMPM **Eddy** County

10. Date Spudded **6-28-2002** 10. Date T.D. Reached **7-28-2002** 11. Date Compl. (Ready to Prod.) **9-15-2002** 12. Elevations (DF& RKB, RT, GR, etc.) **3546' GL, 3563' KB** 13. Elev. Casinghead **3546'**

14. Total Depth **11,573'** 15. Plug Back T.D. **11,481'** 16. If Multiple Compl. How Many Zones? **100%** 18. Intervals Drilled By **100%** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
10,992' - 11,046, Morrow

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
Baker Atlas: LDT/CNL/SGR/, DLL/ML: Black Warrior 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	528'	17-1/2"	530 sx, cement circulated	
8-5/8"	32#, J-55	3995'	12-1/4"	1500 sx, cement circulated	
5-1/2"	17#, N80 & P110	11,573'	7-7/8"	625 sx, TOC ~ 8,020'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8", N-80	10,895'	10,895'

26. Perforation record (interval, size, and number)
10,992-11,002; 11032-11036; 11042-11,046 6 spf 108 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL **10,992'-11,046'** AMOUNT AND KIND MATERIAL USED
Fraced with 24,000# of 20/40 bauxite
1000 gals 15% HCl, 12,138 gals of 35# gel
and 112 tons of CO2

28. PRODUCTION

Date First Production **7/03/02** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing on compressor** Well Status (Prod. or Shut-in) **Shut-in w/o connection** **PRODUCING**

Date of Test **10/26/2002** Hours Tested **24** Choke Size **64/64** Production For Test Period **0** Oil - Bbl **0** Gas - MCF **525** Water - Bbl. **2** Gas - Oil Ratio **NA**

Flow Tubing Press. **200 psi** Casing Pressure **0** Calc. 24-Hour Rate **0** Oil - Bbl. **0** Gas - MCF **525** Water - Bbl. **2** Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold to K&M 11/4/02

Test Witnessed By
Ernie Little

30. List Attachments
Deviation survey, wellbore schematic 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 **Kem E. McCready** Printed Name **Kem E. McCready** Title **Operations Engineer** Date **11/4/2002**

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_____	T. Canyon_____	T. Ojo Alamo_____	T. Penn. "B"_____
T. Salt_____	T. Strawn_____	T. Kirtland-Fruitland_____	T. Penn. "C"_____
B. Salt_____	T. Atoka Lime_____	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 2250'_____	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_____	T. McKee_____	Base Greenhorn_____	T. Granite_____
T. Paddock_____	T. Ellenburger_____	T. Dakota_____	T. _____
T. Blinebry_____	T. Gr. Wash_____	T. Morrison_____	T. _____
T. Tubb_____	T. Delaware Sand_____	T. Todilto_____	T. _____
T. Drinkard_____	T. Bone Springs 4410_____	T. Entrada_____	T. _____
T. Abo_____	T. Morrow lime_____	T. Wingate_____	T. _____
T. Wolfcamp XX 7940'_____	T. Morrow Clastics 10950_____	T. Chinle_____	T. _____
T. Penn_____	T. Atoka Clastics 10,480'_____	T. Permian_____	T. _____
T. Cisco (Bough C)_____	T. Strawn Lime 10,295'_____	T. Penn "A"_____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from..... 10,992'to..... 11,046'
No. 2, from.....to.....
No. 3, 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

DRILL STEM TESTS

From	To	Thickness In Feet	Lithology	DST			Results
3930	4400		Anhy, dol				
4400	6000		Dol, Ls				
6000	6150		Dol, ss, Ls, sh				
6150	7020		Ls, sh				
7020	7590		Ls, dol, sh				
7590	8020		Ls, ss				
8020	8500		Dol, ss, sh				
8500	10,450		Dol, sh, chrt				
10,450	10,870		Ls, sh				
10,870	11,573		Ls, sh, ss, chrt				