

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 U-103
Revised June 10, 2003

WELL API NO.
30-015-21466-00

5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No. L-4241

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

7. Lease Name or Unit Agreement Name
Carlsbad State Com

2. Name of Operator
Nadel and Gussman Permian LLC

RECEIVED

8. Well No.
1

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

AUG 27 2004
OCD-ARTESIA

9. Pool name or Wildcat
South Carlsbad Strawn

4. Well Location

Unit Letter B : 600 Feet From The North Line and 1980 Feet From The East Line

Section 34 Township 23 S Range 26 R NMPM Eddy County

10. Date Spudded 2/26/75	11. Date T.D. Reached 5/12/75	12. Date Compl. (Ready to Prod.) 8/13/04	13. Elevations (DF& RKB, RT, GR, etc.) 3293 GR	14. Elev. Casinghead
15. Total Depth 11,805	16. Plug Back T.D. 10,372	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 10,286' - 10,370' Strawn				20. Was Directional Survey Made
21. Type Electric and Other Logs Run				22. Was Well Cored

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12- 3/4"	34	503	17-1/2"	700 circ	
7"	24 & 26	5477	11"	3054 sx	
4 - 1/2"	13.5 & 11.6#	11,794	7- 7/8"	500 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	10,255'	10,248

26. Perforation record (interval, size, and number) 10,286' - 10,370' .41" 80 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10,286-10,370	5000 gals of 20% HCl

28. PRODUCTION

Date First Production 8/14/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 8/23/04	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 427	Water - Bbl. 3	Gas - Oil Ratio
Flow Tubing Press. 40	Casing Pressure 0	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
Well Bore Sketch

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	<i>K. E. McCready</i>	Printed Name		Title		Date	
E-mail Address	kem@naguss.com	K. E. McCready		Operations Engineer		8/24/04	

NADEL AND GUSSMAN PERMIAN

Carlsbad State #1

660' FNL, 1980' FEL, Unit B, Sec 34, 23 S, 26 E, Eddy County, NM
API # 30 - 015 - 21466

Elev: 3292' GL, KB = 3306'

Current Strawn

12-3/4", 34#, @ 503'
700 sx, cement circulated
17-1/2" hole

8-5/8", 32#, K-55 @ 1035'
Swaged onto 7" casing
TOC @ 613 TS

8-5/8" fish: 1930' - 2366'
11" hole

7", 23#, K-55 @ 5477'
3054 sx, TOC @ 7400' by TS
11" hole

2-3/8", 4.7#, N-80 EUE tubing
Production pkr set @ 10,248' w/ 6" and api sn below pkr
Strawn Perfs:
10,286' - 10,292'
10,298' - 10,316'
Reperf 10,354' - 10,370' 2 SPF
10,354' - 10,370' @ 2 SPF, 51 holes, 10 / 7 gel acid-sand fr
RBP set @ 10,375' capped w/ 3' sand

Baker Loc-Set packer @ 10.386' w\ 1.87 profile plug

Atoka Perfs: 10,504' - 10,610'
@ 1 SPF, 14 holes, 500 gl 15%, 25/22 binary frac

CIBP @ 11,280' w/ 10' cement

Baker Loc-Set packer @ 11,309'
Baker Loc-Set packer @ 11,312' w/ plug in "F" nipple

U Morrow Perfs: 11,410' - 11,644'

L Morrow Perfs: 11,716' - 11,732'
@ 1 SPF, 34 holes, 4000 gals 7 1/2% w/ BS and N2.
24/ 17 N2 foam frac
CIBP @ 11.752' w/ 8' cement (wet shoe)

4-1/2", 13.5/11.6#, N-80 @ 11,794'
500 sx, TOC @ 7090' by CBL
6-1/4" hole

PBTD @ 10,372'

TD @ 11,805'