

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. 30-015-35337-0 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
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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 Big Chief Fee			
2. Name of Operator Nadel and Gussman Permian, LLC	8. Well No. 10			
3. Address of Operator 601 N. Marienfeld, Ste 508 Midland, TX 79701	9. Pool name or Wildcat Dublin Ranch Morrow			
4. Well Location Unit Letter <u>D</u> : <u>990</u> Feet From The <u>N</u> Line and <u>990</u> Feet From The <u>W</u> Line Section <u>22</u> Township <u>22S</u> Range <u>28E</u> NMPM County <u>Eddy</u>				
10. Date Spudded 02/08/07	11. Date T.D. Reached 03/24/07	12. Date Compl. (Ready to Prod.) 07/07/07	13. Elevations (DF& RKB, RT, GR, etc.) 3090, KB: 20' AGL	14. Elev. Casinghead
15. Total Depth 12,671	16. Plug Back T.D. 12,400	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 100%
19. Producing Interval(s), of this completion – Top, Bottom, Name 12,120 – 12,208			20. Was Directional Survey Made NO	
21. Type Electric and Other Logs Run			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
13-3/8"	48#, H-40	300'	17-1/2"	375 sxs circ.	60 sxs circ.
9-5/8"	40#, N80 LTC	6100'	12-1/2"	2275 sxs circ.	85 circ.
5-1/2"	17#, P110 LTC			998 sxs circ	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	12078	12058

26. Perforation record (interval, size, and number) 12,120 – 12,154', 2 spf, 68 holes 12,198 – 12,208', 6 spf, 60 holes 12,406 – 12,416', 60 holes, cibp @ 12,400	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>12,120 – 12,208</td> <td>3 mgals 7.5% HCl; 32 mgals 40# gel</td> </tr> <tr> <td> </td> <td>38 mlbs 20/40 Int prop, 98 tons CO2</td> </tr> <tr> <td>12,400 – 12,416</td> <td>2000 gals 7.5 HCl</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12,120 – 12,208	3 mgals 7.5% HCl; 32 mgals 40# gel		38 mlbs 20/40 Int prop, 98 tons CO2	12,400 – 12,416	2000 gals 7.5 HCl
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED								
12,120 – 12,208	3 mgals 7.5% HCl; 32 mgals 40# gel								
	38 mlbs 20/40 Int prop, 98 tons CO2								
12,400 – 12,416	2000 gals 7.5 HCl								

28. PRODUCTION

Date First Production 07/07/07	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing
Date of Test 07/09/07	Hours Tested 24	Choke Size 14/64
Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 888
Water - Bbl. 9	Gas - Oil Ratio	
Flow Tubing Press. 745	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
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30. List Attachments
 Deviation report, logs, wellbore schematic

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 <u>Kem McCready</u>	Printed Name <u>Kem McCready</u>	Title <u>Operations Engineer</u>	Date <u>08/23/07</u>
E-mail Address <u>kemm@naguss.com</u>			

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 10,873	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11,149	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	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 2,668	T. Todilto	T.
T. Drinkard	T. Bone Springs 6,100	T. Entrada	T.
T. Abo	T. Morrow 11,496	T. Wingate	T.
T. Wolfcamp 9618	T. Lower Morrow 12,400	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C) 10,654	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
3000	5460	2460	SS				
5460	6100	640	SS, SH				
6140	7100	960	LS, SH				
7110	7300	190	SS, LS, SH				
7300	8180	880	LS				
8180	8540	360	SS				
8540	9140	600	LS, SH				
9140	9640	500	SS, LS, SH				
9640	9980	340	LS, SH				
9980	11120	1140	SH				
11120	11770	650	LS				

Big Chief #10

SHL '990' FNL, 990' FWL

API # 30 - 015 - 35337-0

UL D Sec 22, 22S, 28E, Eddy County, NM

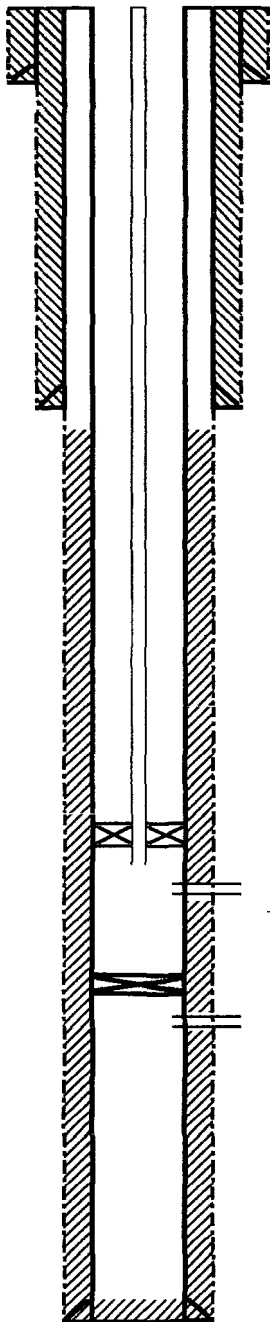
Elev: 3090', KB: 20 AGL'

Current

13-3/8" 48# H-40 STC @ 300'
Cmt 375 sxs circ 60 sxs
17-1/2" hole

9-5/8", 40#, L & N-80 LTC @ 6100'
2275 sxs, circ 85 sxs
12-1/2" hole

5-1/2", 17#, P110 LTC @ 0-11,386'
20#, P110 LTC @ 11,386'-12,671'
cmt w\ 998 sxs



PBTD @ 12,577' EST
TD @ 12,671'

TBG Detail	ID	OD	Length	Depth
None				
1 ft 2-7/8" tbg	2.440	3.688		31.00
1 2-7/8" pup jt	2.440	3.688		NA
384 jts 2-7/8" tbg	2.440	3.688		12054.00
2.25 F on - off tool	2.250	4.500		12055.00
Baker Hornet 10K pkr	2.375	4.600		12056.00
1 6' 2-7/8" sub	2.440	3.688		12065.00
2.25 FN nipple	2.250	3.688		12071.00
1 6' 2-7/8" sub	2.440	3.688		12072.00
2.25 R nipple	2.197	3.688		12078.00
EOT				12079.00

Mid Morrow Lavendar

Perfs 12,120 - 12,154 2 spf 68 hole
Perfs 12,198 - 12,208 6 spf 60 holes

Cibp @ 12,400'
Lwr Morrow yellow
Perfs 12,406-12,416 6 spf 60 holes

APR 04 2007
511-5061

OPERATOR
WELL/LEASE
COUNTY

NADEL & GUSSMAN
BIG CHIEF #10
EDDY, NM

STATE OF NEW MEXICO
DEVIATION REPORT

256	0.25	10,582	1.00
582	0.75	11,082	0.75
894	1.00	11,466	0.25
1,429	0.25	11,900	1.00
1,679	1.00	12,340	1.50
1,868	2.25	12,671	1.50
1,963	3.25		
2,057	2.00		
2,246	4.00		
2,341	4.00		
2,436	4.50		
2,530	3.00		
2,657	2.25		
2,876	2.00		
3,096	1.50		
3,285	1.00		
3,506	1.25		
3,882	0.50		
4,290	2.00		
4,690	1.25		
5,111	0.75		
5,520	0.75		
5,932	1.00		
6,214	1.00		
6,433	0.25		
6,685	1.75		
6,875	1.50		
7,157	2.50		
7,314	2.50		
7,471	1.75		
7,691	0.75		
7,880	2.00		
8,132	0.50		
8,384	1.25		
8,788	2.00		
9,103	1.25		
9,452	0.75		
9,765	1.25		
10,078	1.75		
10,300	1.75		

STATE OF TEXAS

BY: Steve Moore

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
March 29, 2007, by Steve
Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/08/07

