

Submit To Appropriate District Office Two 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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		<b>MAR 25 2009</b> <b>Form C-105</b> July 17, 2008						
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>				1. WELL API NO. 30-015-33974						
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15:17.13.K NMAC)				5. Lease Name or Unit Agreement Name Big Chief Fee						
				6. Well Number: 8						
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator Nadel and Gussman Perman LLC				9. OGRID 155615						
10. Address of Operator 601 N. MARIENFELD, STE 508, MIDLAND TX, 79701				11. Pool name or Wildcat UNDESIGNATED BONE SPRING <span style="float: right;">97745</span>						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	23	22 S	28 E		990	S	1650	E	EDDY
BH:	SAME									
13. Date Spudded 03/16/05	14. Date T.D. Reached 04/24/05	15. Date Rig Released 04/27/05		16. Date Completed (Ready to Produce) 01/16/09		17. Elevations (DF and RKB, RT, GR, etc.) 3097' GR				
18. Total Measured Depth of Well 12,830'		19. Plug Back Measured Depth 9,565		20. Was Directional Survey Made? NO		21. Type Electric and Other Logs Run NO NEW LOGS OHL FILED 5/27/08				
22. Producing Interval(s), of this completion - Top, Bottom, Name BONE SPRING 6000' - 8500'										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
SEE ORIG										
C-105 FILED										
5/27/08										
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD				
						SIZE	DEPTH SET	PACKER SET		
						2-7/8"	7752'	NA		
26. Perforation record (interval, size, and number) 6040-6068 .41" 112 HOLES SQZ W\ 380 SXS 7648'-7684; 0.41"; 156 HOLES						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						604-6068		NONE		
						7648-7684		3mgals 15% hcl; 2700 bbls 30# gel 190mlbs		
								40\70; 12mlbs 20\40		
<b>28. PRODUCTION</b>										
Date First Production 3/12/09		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod or Shut-in) Prod				
Date of Test 3/15/09	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 7	Gas - MCF 212	Water - Bbl. 103	Gas - Oil Ratio 30285			
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						30. Test Witnessed By Lee Ledbetter				
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial.										
Latitude Longitude NAD 1927 1983										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Kem E. McCreedy</i>		Printed Name		Kem E. McCreedy		Title NM Operations Mgr.		Date 03/23/09		
E-mail Address kem@naguss.com										

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A "
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from..... to.....

No. 3, from.....to.....

No. 2, 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
			See Original C-105 filed 05/27/08

**Big Chief #8****990' FSL, 1650' FEL Sec 22, 22S, 28E, Eddy County, NM**

API # 30 - 015 - 33974-0

Elev: 3097', KB: 19' AGI

**Proposed**5-1/2" 20# csg ID 4.778"; Drift ID 4.653"  
5-1/2" 17# ID 4.892" Drift ID 4.767