

MAY 15 2009

RM

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. 30-015-36307			
		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 ☐				7 Lease Name or Unit Agreement Name HANNIBAL FEE	
b Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER ☐					
2. Name of Operator NADEL AND GUSSMAN PERMIAN, LLC				8. Well No 2	
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 C 660 Feet From The NORTH Line and 1410 Feet From The WEST Line Section 31 Township 22S Range 28E NMPM EDDY County					
10 Date Spudded 6/20/08	11 Date T.D. Reached 8/04/08	12 Date Compl (Ready to Prod) 1/01/09	13 Elevations (DF& RKB, RT, GR, etc) 3032' GR	14 Elev Casinghead	
15 Total Depth 12,550	16 Plug Back T.D. 12,340	17 If Multiple Compl How Many Zones?	18 Intervals Drilled By	Rotary Tools 0-12,900	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 12,216-12,232; MORROW				20 Was Directional Survey Made No	
21 Type Electric and Other Logs Run CNDL/GR/DLL/MLL				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	300	17-1/2	335 sxs circ	none
9-5/8	40	6830	12-1/4	1400 sxs circ	none
5-1/2	17&20	12,550	8-3/4	1380 sxs	
24 LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
			2-7/8	12,177'	12,088
26. Perforation record (interval, size, and number) 12,366'-12,378' .41, 72 holes elbp@12,361 cap w/ 35' cmt 12,216'-12,232', .41, 96 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12,366-12,378 1200 gals 7.5% hcl, 31,000 lbs 20/40 versprop 95 tons CO2, 750 bbls 3% KCl 12,216-12,232 None; TCP		
28 PRODUCTION					
Date First Production 01/01/09		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING		Well Status (Prod or Shut-in) PROD.	
Date of Test 01/05/09	Hours Tested 24	Choke Size 10/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 946
				Water - Bbl 12	Gas - Oil Ratio
Flow Tubing Press. 1900	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)				Test Witnessed By Lee Ledbetter	
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 <i>Kem McCreedy</i>		Printed Name K. E. McCreedy		Title NM Operations Mgr	
E-mail Address kem@naguss.com				Date 01/20/09	

NVR

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. Delaware 2419'	T. Canyon 10408'	T. Ojo Alamo	T. Penn. "B"
T. Bone Springs 5786'	T. Strawn 10946'	T. Kirtland-Fruitland	T. Penn. "C"
T. Wolfcamp 9156'	T. Atoka 11030'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Morrow Clastics 11854'	T. Cliff House	T. Leadville
T. 7 Rivers	T. Lower Morrow 12148'	T. Menefee	T. Madison
T. Queen	T. Miss 12304'	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blaine	T.	T. Morrison	T.
T. Tubb	T.	T. Todillo	T.
T. Drinkard	T.	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Gr. Wash	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. 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	From	To	Thickness In Feet	Lithology
3500	3650	150	SS				
3650	3940	290	SS,SH				
3940	5780	1840	SS,SH,LS				
5780	6620	840	SH,LS				
6620	6810	190	SS,SH,LS				
6810	7670	860	SH,LS				
7670	7910	240	SS,SH,LS				
7910	8900	990	SH,LS				
8900	9410	510	SS,SH,LS				
9410	11900	2490	SH,LS				
11900	12440	540	SS,SH,LS				
12440	12540	100	SH,LS				

NADEL AND GUSSMAN PERMIAN

Hannibal Fee Com #2
660' FNL, 1,410' FWL Sec 31, 22S, 28E, Eddy County, NM
API # 30 - 015 - 36607-0

Elev. 3050', KB. 19' AGI

PROPOSED

14-3/8", 48#, H-40 @ 300'
 335 sxs, cement circulated 20 sxs
 17-1/2" hole

9-5/8", 40#, N-80 LTC @ 6830'
 1400 sxs, cement; Circ

12-1/4" hole

DV TOOL @ 8641'

5-1/2", 17#, P-110 0' - 11,412'
 20#, P-110 11,412' - 12,550'

Lead slurry 550 sxs 35/65 Poz
 Tail slurry 280 sxs TX1 Lightweight
 2nd stage 550 sxs TX1 Lightweight

8-3/4" hole

PSTD @ 12,340' SL
 TD @ 12,550' SL

TUBING DETAILS

Item	ID	OD	Length	Depth
1 2-7/8" Tng	2.440	3.608		
1 - 12" pup jt	2.440	3.608		
1 - 8" pup jt	2.440	3.608		
386 lbs to top of 8" mkr jt	2.440	3.608		
6' 2-7/8" mkr jt	2.440	3.608	6.14	12007.23
2 7/8" JOINT OF TUBING	2.440	3.608	32.85	12013.37
2 7/8" JOINT OF TUBING	2.440	3.608	32.89	12046.22
ON & OFF TOOL W/F NIPPLE	2.225	4.500	1.80	12079.11
BAKER HORNET 10K PKR	2.370	4.500	7.75	12086.81
2 7/8" PUP JOINT 12"	2.440	3.608	12.05	12088.86
1" NIPPLE	2.250	3.608	1.02	12100.71
2 7/8" PUP JOINT 8"	2.440	3.608	8.08	12101.73
1" NIPPLE W/NO-GO	2.197	3.608	1.05	12109.81
2 7/8" JOINT OF TUBING	2.440	3.608	32.86	12110.87
2 7/8" JOINT OF TUBING	2.440	3.608	32.88	12143.73
PORTED UNDERBALANCE SUB	2.440	3.608	0.79	12176.81
2 7/8" JOINT OF TUBING	2.440	3.608	32.89	12177.40

Morrow Perfs
 12,216-12,232 6 spf
 96 holes

Push in btm of hole
 Item OD Length
 MECHANICAL P.H. W/I 3.690 1.19
 BLANK GUN 3.375 4.52
 EXPENDED GUN 3.375 16.00
 BULL PLUG 3.375 0.85
 BOTTOM OF ASSEMBLY 2.750 5.67

CIBP @ 12,360 cap w/ 20' cmt
 12,366-12,378 6 SPF

OPERATOR NADEL & GUSSMAN PERMIAN, LLC
WELL/LEASE HANNIBAL FEE 2
COUNTY EDDY RIG 504

STATE OF NEW MEXICO
DEVIATION REPORT

295	0 50	9,020	1 30
767	0 25	9,113	1.10
1,244	0 50	9,210	0.70
1,698	2 75	9,528	1 10
1,913	3 00	9,640	1 25
2,047	3 25	9,815	1.70
2,104	3.75	10,103	1.50
2,232	3.75	10,258	1 80
2,359	2.75	10,351	1 80
2,418	3.00	10,451	1 70
2,613	3 50	10,610	2 40
2,868	2.50	10,848	1.90
3,058	3 50	11,624	2.50
3,154	3 00	12,099	1 50
3,244	2.70	12,550	1.25
3,339	2 75		
3,498	1.50		
3,655	1.75		
3,816	1.50		
4,135	1.00		
4,815	1.00		
5,006	1.00		
5,481	0.80		
5,960	1.00		
6,460	0.60		
7,336	0.50		
7,900	0.40		
8,317	1.50		
8,415	1.30		
8,539	1.70		
8,634	1 40		

SEP 15 2008

STATE OF TEXAS

COUNTY OF MIDLAND

BY.

Joni Hodges

The foregoing instrument was acknowledged before me on
Hodges on behalf of Patterson-UTI Drilling Company LLC.

AUGUST 20, 2008, by Joni

Cynthia Diane Smith
Notary Public for Midland County, Texas
My Commission Expires: 11/06/10

