Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

OCD	Hobbs
/ ,	

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

5.	Lease Seria	l No.

SUNDRY Do not use th abandoned we	NMNM-111242 6. If Indian, Allottee or Tribe Name						
1 Type of Well	PLICATE- Other insti	ructions on rever	se side.	7. If Unit or CA/Agreement, Name and/or No.			
2. Name of Operator NADEL AND	Gas Well O Other GUSSMAN HEYCO, LLC		CEIVED	8. Weli Name and No. Pearsall 6 Federal #1 9. API Well No.			
3a. Address PO BOX 1936 ~ ROSWELL I		3b. Phone No. (include area code)		30-025-35680 10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit F, 1830' FNL & 980' FWL Sec 6: T18S, R32E				Young; Bone Spring 11. County or Parish, State Lea, New Mexico			
12. CHECK AF	PROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, RI	EPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Star Reclamation Recomplete Temporarily Abs	Well Integrity ✓ Other Completion Sundry			
, .		, .		y proposed work and approximate duration thereof. e vertical depths of all pertinent markers and zones.			

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

> BLM Bond No. NMB00520 Surety Bond NO. B004230

9/9/13 Set CIBP @ 12,570' 9/19/13 Spotted 25 sx "H" cmt on top, tag TOC @ 12,275'. 9# mud spacer, "H" balanced plug @ 11,885'-12,114', 9# mud spacer, "H" balanced plug @ 9,089'-9,294', 9# mud spacer to 8,720'.

9/11/13 Tag plug @ 9,242, pump 25 sx "H", tag @ 9,259', spot 25 sx "H" @ 9,259'.

9/12/13 Tag @ 9,173', spot 25 sx "H" @ 9,173', tag @ 8,973'. Set CIBP @ 8,720', run CIT @ 2,650 psi, held.
9/13/13 Dump 40' cmt on top of CIBP. Perforate 8,558'-8,628' (2 JSPF, 36 holes). Start in hole w/PKR & TBG.

9/16/13 Finish in hole, spot 84 gals 15% NEFE HCL acid across perfs. Set PKR @ 8,446', pump 4,916 gals 15% NEFE HCL w/ball sealers.

10/1/13 Frac well w/16,025 bbls slick wtr & 195, 194 # sand. Start flowback.

10/15/13 Ran TBG, pump & rods, hung on, put well on to production.

				1/2			
14. Thereby certify that the foregoing is true and correct Name (Printed Typed)				(a)			
() :	Title Pro	oduction Tech	Γ				
Signature Lamy R. Lik	Date	10	/31/2013	EPTED	FOR RF	CORD	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by	Tit	ile		DateDEC	1 2013		
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject leavhich would entitle the applicant to conduct operations thereon.		fice	RUR	A Ca	NO ASSESSED		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any States any false, fictitious or fraudulent statements or representations as to any matter	person kno r within its j	wingly and willfully to jurisdiction.	make to a	ny department	or agency of the U	Inited	
							

(Instructions on page 2)

PA Young Morrow NW (GAS)

*DEC .0 9 2013

Nadel Gussman HEYCO, LLC.

Pearsall 6 Federal #1

Young Bone Spring API# 30-025-35680 1,830' FNL & 1,980' FWL Unit F-Sec 6-T18S-R32E Lea County, NM 3,833' GL (17'kb) Harvey E. Yates Company

prepared by J. Atkinson amended by L. Overby DRAWING NOT TO SCALE.

Pumping Unit: PUPCO 320-305-120

Marker Jts:

8,390-8,425 & 11,954-74

Tubing:

266 jts 2 3/8" 4.7# J-55

TAC @ 8,424' 1 jts 2 3/8" 4.7# J-55

SN @ 8,458'

Sand Screeen

Bull Plug @ 8,484'

TAC @ 8,424'

SN @ 8,458'

BP @ 8,484'

5 1/2" DV Tool @ 8,960'

9# Mud

9# Mud

by CBL, PBTD: 12,763'

TD: 12,806'

Wellbore Status as of:

10/16/2013

Spud: 09/26/2001

TD Date: 11/11/2001

TD:

12,806' (strap)

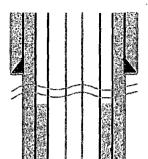
PBTD:

12,763' 11/27/2001 (original)

8,720' 09/12/2013

Completed: 11/29/2001

Gas line connected: 01/18/2002



400' - 13 3/8" 48# H-40 csg cmtd w/425 sx cmt, TOC=Circ

3,102' 8 5/8" 32 J-55 csg cmtd w/1,350 sx cmt, TOC=Circ

09/13/2013 - Perf "C" Bench of 2nd Bone Spring.

8,558' -

8,628' (2 SPF, 36 HIs)

09/12/2013 - CIBP set @ 8,720' (WL). CIT to 2,650' for 30 min., witnessed by Marlan Deaton w/ BLM.

09/10/2013 - Balanced "H" plug 8,973' - 9,294'. Tag

09/10/2013 - Balanced "H" plug 11,885' - 12,114'

09/10/2013 - Spot 25 sx "H", Tag TOC @ 12,275'

09/09/2013 - Set CIBP @ 12,570'

1. Perf 12,628'-12,635' & 12,668'-12,671' w/4 spf. Natural Completion.

12,800', 5 1/2", 17#, LT&C, N-80 & P-110 csg cmtd w/2,700 sx cmt TOC=940' by CBL 11/28/01