Form 3160-5 (April 2004)

1. Type of Wel

3a. Address

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

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FORM APPROVED OM B No 1004-0137

Expires: March 3	ļ,
Lesce Serial No.	Γ

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SUNDRY	NOTICES	AND	REPORTS	ON	WELLS

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

	NOTICES AND BED	OORTS ON WELLS	5. Lease Senal No. NMNM-2538	INCEIV	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.			6 If Indian, Allottee or Tri	NMOCD ADT	
SUBMIT IN TR	IPLICATE- Other instr	uctions on reverse side.	7 If Unit or CA/Agreemen	it, Name and/or No. All	
1. Type of Well ✓ Oil Well	Gas Well Other		8. Well Name and No.		
2. Name of Operator NADEL AN	D GUSSMAN HEYCO, LLC		Longarm 13 Federal 9. API Well No.	#1	
A Address 3b Phone No (include area code) 505/623/6601			30-015-37450	_i	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			E. Shugart Delware	E. Shugart Delware	
660' FSL & 2310' FWL, Sec. 1	13: T18S, R31E		11. County or Parish, State Eddy, New Mexico		
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTIC	E, REPORT, OR OTHER DA	ATA	
TYPE OF SUBMISSION		TYPE OF ACTIO	N		
If the proposal is to deepen dire Attach the Bond under which it following completion of the inv	ctionally or recomplete horizontally ne work will be performed or providually volved operations. If the operation is	Fracture Treat Reclamate New Construction Recomple Plug and Abandon Temporar Plug Back Water Di ent details, including estimated starting da y, give subsurface locations and measured the the Bond No on file with BLM/BIA besults in a multiple completion or recomp	ete Other Control Abandon sposal ate of any proposed work and approximand true vertical depths of all pertunent Required subsequent reports shall be f	nate duration thereof at markers and zones iled within 30 days	
determined that the site is ready		îled only after all requirements, including			

		ACC	APR 28 APR 28 BI MYLES K BUREAU OF LAND CARLSBAD FI	RECORD 2010 ristof MANAGEMENT ELD OFFICE
 I hereby certify that the foregoing is true and correct Name (Printed/Typed) 				
Tammy R. Link	Title	Production	n Tech	
Signature Laung R. Zill	Date		04/01/2010	
THIS SPACE FOR FEDERAL	OR	STATE	OFFICE USE	
Approved by		Title		Date
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 lea which would entitle the applicant to conduct operations thereon.		Office		
Fithe 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any	nerson	knowingly a	and willfully to make to a	ny department or agency of the United

Longarm 13 Fed 1 Completion Sundry

1/06/10	TD 7 7/8 Hole @ 5700'. Cement 5 ½ 17# J-55, casing in 2 stages. Stage 1-657 sx Class C (14.8/1.33). Open DV Tool @ 2336, Circ 211 sx . Stage 2-1100 sx Class C (16.4/1.06). Circ 132 sx. Release Rig 1/6/10
1/19/10	MIRU Workover rig. Drill out DV tool @ 2332, test casing to 2500 psi-OK. RUN CBL. TOC-Surface.
1/20/10	Perforate 5572-5582 (0.4", 39" pen., 22 Holes)
1/21/10	Acidize 5572-5582 w/ 1000 gal 15% NEFE HCL+ 44 BS.
1/22/10	Swab Test
1/23/10	Swab Test
1/25/10	Swab Test
1/26/10	Set CIBP@ 5480, Test to 1500 psi-OK. Perf 5230-5260 (0.4", 39" pen, 30 Holes)
1/27/10	Acidize 5230-5260 w/ 1000 gal 15% NEFE HCL + 60 BS.
1/28/10	Swab Test
1/29/10	Swab Test
1/30/10	Swab Test
2/1/10	Swab Test
2/2/10	Acidize 5230-5260 w/ 2500 gal 15% NEFE HCL + 1800 gal 30# Linear Gel + 1800#'s 20/40 sand + 12 BS
2/3/10	Swab Test
2/4/10	Swab Test
2/5/10	Swab Test
2/8/10	Set CIBP @ 5215 Test to 1500 psi-Failed, Set CIBP @ 5210 Test to 1500 psi-Failed, Set CIBP @
	5184 Test to 1500 psi-Failed, Set CIBP @ 5183 Test to 1500 psi-OK
2/9/10	Perforate 5171-5181 (0.4", 39" pen, 22 Holes). Acidize 5171-5181 w/ 1000 gal 15% NEFE HCL.
2/10/10	Swab Test
2/11/10	Swab Test
2/12/10	Swab Test
2/15/10	Acidize 5171-5181 w/ 2500 gal 15% NEFE HCL + 1800 gal 30# Linear Gel + 1800#'s 20/40 sand + 12 BS
2/16/10	Swab Test
2/17/10	Swab Test
2/18/10	Swab Test
2/19/10	Swab Test
2/22/10	Set CIBP @ 5150, Test to 1500 psi-OK. Perforate 5030 (0.4" 39" pen 2 Holes), 5037 (0.4" 39" pen
	2 Holes), 5042-5052 (0.4" 39" pen 22 Holes). Acidize 5030-5052 w/ 1000 gal 15 % NEFE HCL +
	52 BS.
2/23/10	Swab Test
2/24/10	Swab Test
2/25/10	Acidize 5030-5052 w/ 2500 gal 15% NEFE HCL + 1800 gal 30# Linear Gel + 1800#'s 20/40 sand
	+ 12 BS
2/26/10	Swab Test
3/2/10	TOOH w/ packer and tubing, RIH w 2 7/8" 6.4# J-55 Production tubing. SN @ 5105. Run sucker rod assembly.
3/4/10	Turn well over to production, Release Workover rig
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