

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 W	XX	XX	XX	XX

paragraph

1. Date:	3/1/2012
2. Type of Well.	
Oil:	XX
Gas:	
3. County:	

4. Operator:	NADEL & GUSSMAN HEYCO LLC			API NUMBER:	30 - 025 - 38179
5. Address of Operator	PO BOX 1936 ROSWELL NM 88202				
6. Lease name or Unit Agreement Name	>> YOUNG DEEP UNIT				7. Well Number # - 39
8. Well Location	Unit Letter: I 1980 feet from the S line and 660 feet from the E line Section 10 Township 18S Range 32E				
9. Completion Date.	1/28/2012	11. Perfs	Top 8915	Bottom 9138	ID 13050
10. Name of Producing Formation(s)	BONE SPRING	12. Open Hole Casing shoe		Bottom	PBTD 9510
13. C-123 Filed:	Y	N	XX	15. Name of Pool Requested or temporary Wildcat designation	Pool ID num 65350
16. Remarks:	EXTEND				

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17. Action taken	18. Pool Name	Pool ID num
EXTEND	YOUNG;BONE SPRING, NORTH	65350
<p>T 18 S, R 32 E</p> <p>SEC 7: NW/4</p> <p>SEC10: SE/4</p>		

19. Advertised for HEARING	20. Case Number
21. Name of pool for which was advertised.	Pool ID num
YOUNG;BONE SPRING, NORTH	65350
22. Placed in Pool	23. By order number R- May 2005--UDS-AYOU25000-2

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator **NADEL AND GUSSMAN HEYCO, LLC**

3a Address
PO BOX 1936 ~ ROSWELL NM 88202-1936

3b Phone No (include area code)
575/623/6601

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec. 10: T18S, R32E, 1980 FSL & 660 FEL

5. Lease Serial No.
NMNM-22642

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No

8 Well Name and No
YOUNG DEEP #39

9. API Well No.
30-025-38179

10 Field and Pool, or Exploratory Area
YOUNG; Bonespring

11 County or Parish, State
Lea, New Mexico

APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF ACTION

<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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. NMB000520/Surety Bond No. B004230

1/11/12-MIRU PU, MIRU slick line, set plug in on/off tool @ 12,646. Release tbg and TOOH.

1/12/12-Set CIBP @ 12,600'. Load hole and test CIBP to 1000 psi-OK.

1/13/12-TIH w/tbg to 12,600.

1/14/12-MIRU cement company. Spot 25 sx Class H cmt. TOOH 600', reverse out tbg, and WOC 4hrs, TIH and tag TOC @ 12,430. RDMO Cmt company

1/16/12-MIRU wireline, set composite BP @ 9510, perforate Bonespring 9103-9138, 0.39", 20 holes. RDMO wireline

1/17/12-MIRU acid company, acidize 9103-9138 w/ 1500 gal 15% NEFE.

1/18/12 through 1/19/12 Swab test well.

1/20/12-MIRU frac equip and wireline. Frac 9103-9138 w/ 109,000 gal 25# X-link & 180,000 lbs 16/30. Set composite bridge plug @ 9040. Test plug to 3000 psi-OK. Perforate Bonesprings 8915-8997, 0.39", 20 holes. Acidize 8915-8997 w/1500 gals 15% NEFE. Frac 8915-8997 w/105,000 gal 25# X-link & 150,000 lbs 16/30. RDMO frac equip and wireline. 1/21/12 & 1/22/12-Flow well back.

1/23/12 TIH w/tbg and drill out composite BP @ 9040. Clean out to 9510.

1/24/12 RIH w/production tbg-2-7/8" 6.4# L80. Set SN @ 8907'.

1/25/12 RIH w/pump & sucker rods. Space out pump. RDMO PU. Turn well over to production.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Tammy R. Link

Title **Production Tech**

Signature

Date

02/08/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

FEB 18 2012

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

BUREAU OF LAND MANAGEMENT

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

PA Young Morrow (GAS)

Young Deep Unit 39
Young Field
 API #30-025-38179
 UL-I-10-18S-32E Lea County
 1980' FSL & 660' FEL
 GL 3,830.2' KB 3849.7'
Nadel & Gussman HEYCO LLC

Wellbore Status as of : 02/08/12

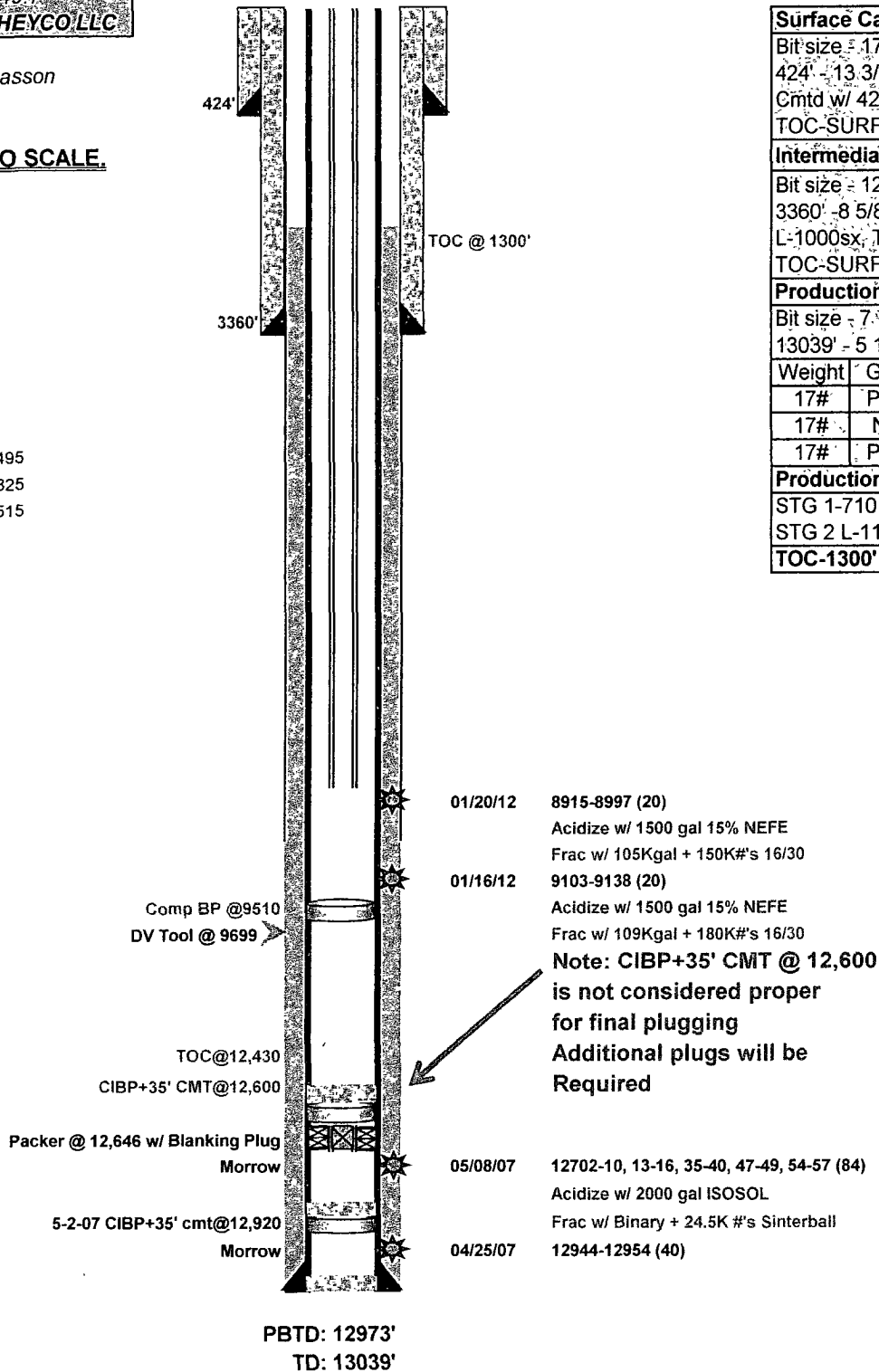
Spud: 1/29/2007
 TD: 4/7/2007 13039'
 Completed: 5/25/2007
 PBDT: 4/7/2007 12973'

prepared by J. McGlasson

DRAWING NOT TO SCALE.

TOPS
 Morrow 12,495
 Wolfcamp 9,825
 Bonespring 6,515

Actual



Surface Casing:

Bit size - 17-1/2"
 424' - 13 3/8" 54 5# J-55 STC
 Cmt'd w/ 425sx CL C
 TOC-SURF, Circ 84 sx

Intermediate Casing:

Bit size - 12-1/4"
 3360' - 8 5/8" 32# J-55 STC
 L-1000sx, T-200 sx
 TOC-SURF, Circ 179sx

Production Casing:

Bit size - 7-7/8"
 13039' - 5 1/2" - DV@9699

Weight	Grad/Conn	Set @
17#	P-110/LTC	1418
17#	N-80/LTC	10273
17#	P-110/LTC	13039

Production Cement:

STG 1-710 sx H-15:1ppg circ120
 STG 2 L-1150 T-100
 TOC-1300' by CBL on 04/24/07