

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.

HOBBS OCD

SEP 08 2014

RECEIVED

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)
**Unite A, 330 FNL & 330 FEL
Sec 12: T18S, R32E**

5. Lease Serial No.
NM-40456

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Chevron 12 Federal #4

9. API Well No.
30-025-30631

10. Field and Pool, or Exploratory Area
Young Bone Spring, North

11. County or Parish, State
Lea, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<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 type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true 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.)

Objective: Squeeze 1st Bone Spring Shingle zone, drill out plugs and recomplete well to 2nd Bone Spring Sand interval 9,062'-9,082'. Inflow will be evaluated to determine if further stimulation is warranted.

WITNESS

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

**SUBJECT TO LIKE
APPROVAL BY STATE**

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

Tammy R. Link

Title **Production Tech**

Signature

Date

07/09/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED

Approved by

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.

Title

Office

Date

AUG 28 2014

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

**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

(Instructions on page 2)

SEP 12 2014

Chevron 12 Federal #4
API: 30-025-30631
ACT CODE: 138410-004
North Young Bone Springs
 B-12-18S-32E, Lea County, NM
 330' FNL & 660' FEL
 NW¼NE¼ 40 acres
 Elev: 3892.6 GR (12.5' kb)
 Fed Lease #NMMN-40456
Harvey E. Yates Company

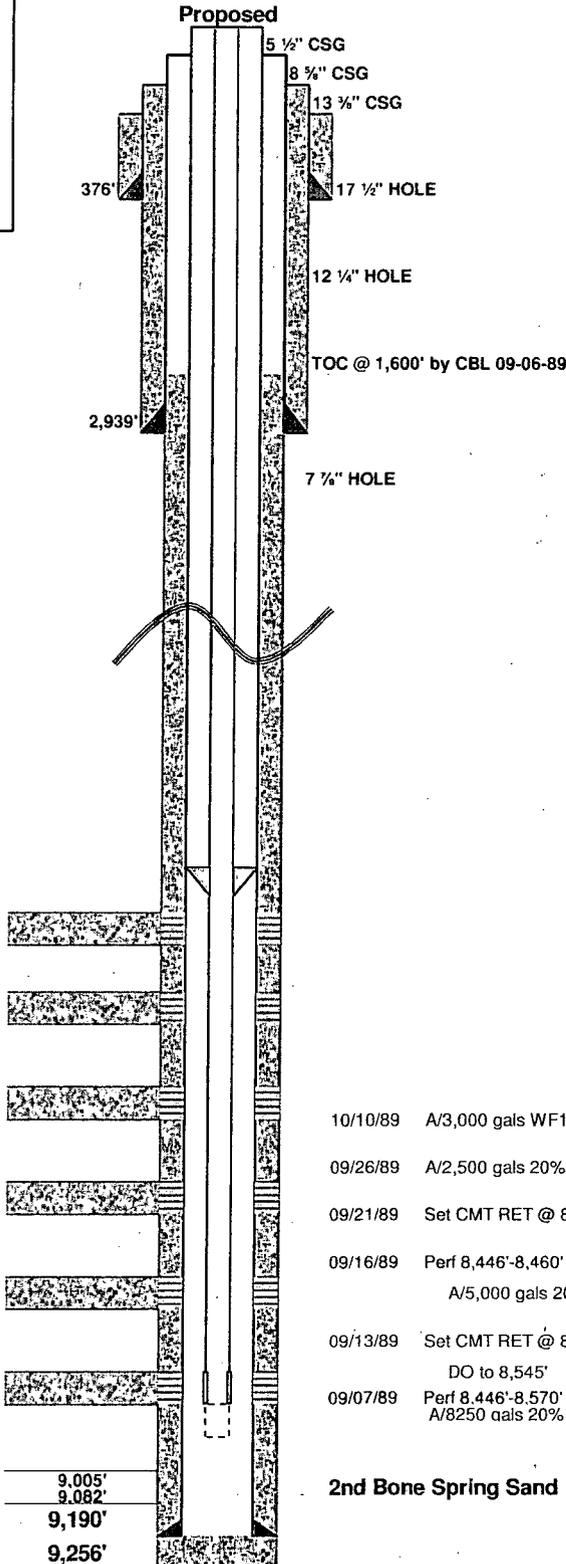
Wellbore Status as of : 01/28/14

Spud: 08/12/1989
TD Date: 08/30/1989 9,256'
PBTD: 09/06/1989 9,190'
Completed: 09/07/1989
PBTD: 09/21/1989 8,512'

prepared by R. Patel
 Updated by L. Overby 09/03/13

DRAWING NOT TO SCALE.

Tubing: 260 jts 2 3/8" 4.7# J-55
 (252-TAC-8-SN-SCRN)
Pump: 2 x 1 1/4 x 24' (W/ BOC)
Rods: 336
 21-7/8, 234-3/4, 81-7/8
Ponies: 8' & 6'
TAC @ 8,208'
SN @ 8,468'



Surface Casing:		
BIT SIZE: 17 1/2"		
9 JTS, 13 3/4 54.5# J-55 STC; SET @ 376'		
Cmtd w/ 400 sx "C" + 2% CaCl (14.8 & 1.32)		
TOC-SURF, Circ 135 sx		
Intermediate Casing:		
BIT SIZE: 12 1/4"		
68 JTS, 8 5/8" 32#, J-55 SET @ 2,939'		
Cmtd w/ 1,350 sx 65/35 POZ + 2% CaCl (13.8 & 1.72)		
Tail w/ 200 sx "C" + 2% CaCl. (14.8 & 1.32)		
TOC-SURF, Circ 97 sx		
Production Casing		
BIT SIZE: 7 7/8"		
SIZE: 5 1/2" SET @ 9,256'		
JTS	Weight	Grad/Conn
223	17#	J-55
Production Cement		
Lead-1,200 sx 65/35 POZ (13.3 & 1.76)		
Tail-350 sx "H" (15.6 & 1.21)		
Marker jt. @ 3,982' & 7,683' (CBL)		
TOC @ 1,600' by CBL on 09/06/89		

- 10/10/89 A/3,000 gals WF10, 10,000 gal SLA-5, & 10,000 gal WF10
- 09/26/89 A/2,500 gals 20% SRA
- 09/21/89 Set CMT RET @ 8,512', Sqzd w/ 100 sx "H"
- 09/16/89 Perf 8,446'-8,460' & 8,516'-8,524' (2SPF - 46 holes)
A/5,000 gals 20% SI
- 09/13/89 Set CMT RET @ 8,410', Sqz 8,446'-8,570' w/ 228 sx "H"
DO to 8,545'
- 09/07/89 Perf 8,446'-8,570' (40-46 holes) (2nd BSS 'B' Zone)
A/8250 gals 20% SRA & 68 BS

2nd Bone Spring Sand

PBTD: 9,190'
 TD: 9,256'

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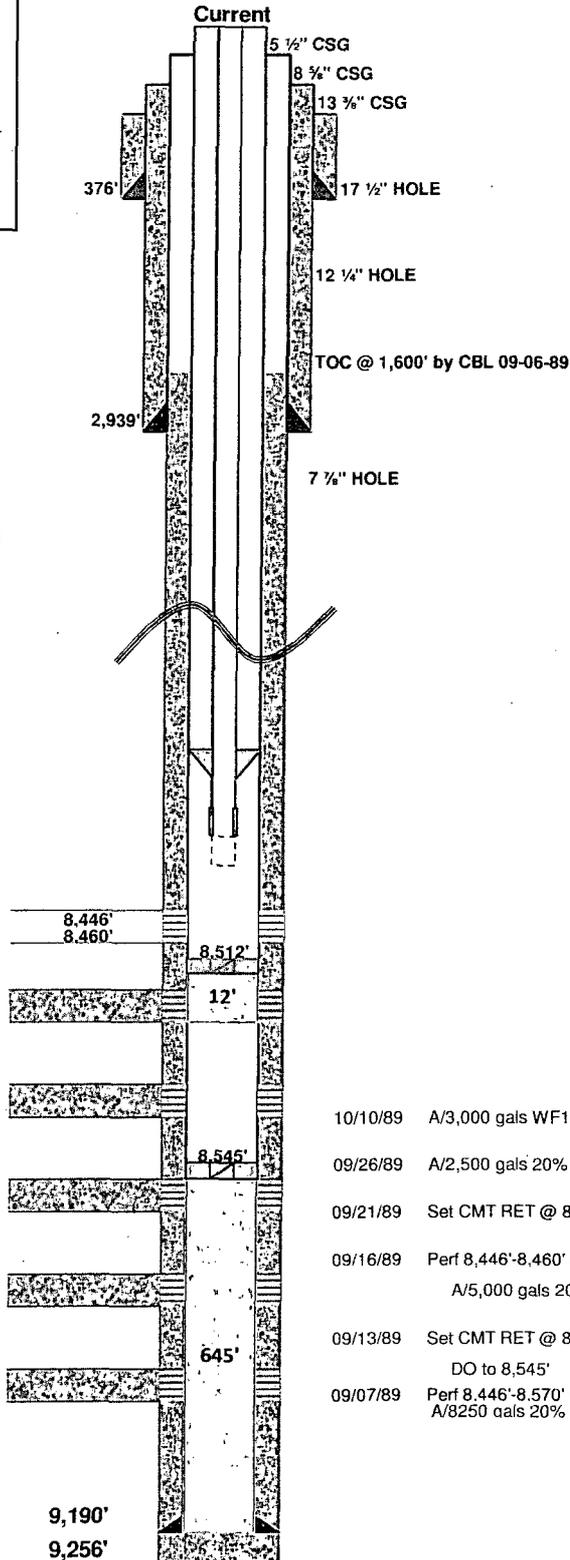
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TD: 9,256'

Conditions of Approval

Nadel and Gussman HAYCO, LLC
Chevron - 04
API 3002530631, T18S-R32E, Sec 12
August 12, 2014

1. Due to being within the Lesser Prairie Chicken habitat, this workover activity will be restricted to the hours of 9:00am through 3:00am for the period of March 1 through June 15. Exceptions to these restrictions may be granted by BLM's Johnny Chopp <jchopp@blm.gov> 575.234.2227 or Bob Ballard <bballard@blm.gov> 575.234.5973.
2. Before casing or a liner is added, replaced, or repaired prior BLM approval of the design is required. Use notice of intent Form 3160-5.
3. Subject to like approval by the New Mexico Oil Conservation Division.
4. **Provide BLM with an electronic copy (Adobe Acrobat Document) cement bond log record from 9100 or below to top of cement taken with 0psig casing pressure. The CBL may be attached to a pswartz@blm.gov email. The CFO BLM on call engineer may be reached at 575-706-2779.**
5. Notify BLM 575-393-3612 Lea Co as work begins. Some procedures are to be witnessed. If there is no response, call 575-361-2822, leave a voice mail with the API#, workover purpose, and a call back phone number
6. Surface disturbance beyond the existing pad must have prior approval.
7. A closed loop system is required. The operator shall properly dispose of drilling/circulating contents at an authorized disposal site. Tanks are required for all operations, no excavated pits.
8. Functional H₂S monitoring equipment shall be on location.
9. 3000 (3M) Blow Out Prevention Equipment to be used. All BOPE and workover procedures shall establish fail safe well control. Ram(s) for the work string(s) used is required equipment. Manual BOP closure system including a blind ram and pipe ram(s) designed to close on all (hand wheels) equipment shall be installed regardless of BOP design. Function test the installed BOPE to 500psig when well conditions allow. Related equipment, (choke manifolds, kill trucks, gas vent or flare lines, etc.) shall be employed when needed for reasonable well control requirements.
10. All waste (i.e. trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
11. Class H > 7500ft cement will be necessary. For any plug that requires a tag or pressure test a minimum WOC time of 8 hours (H) is recommended.