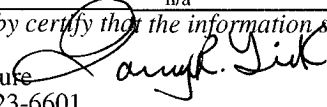


Submit To Appropriate District Office Two Copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410 District IV 1220 S St Francis Dr, Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> July 17, 2008		
		1. WELL API NO. <b>30-015-37906</b>					
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN					
		3. State Oil & Gas Lease No <b>B-4918-103</b>					
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>							
4 Reason for filing  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15 17 13 K NMAC)				4 Lease Name or Unit Agreement Name <b>Hillbilly Cave 8 State</b>			
				6. Well Number. #1		<div style="border: 2px solid black; padding: 5px; font-size: 1.2em;"> <b>RECEIVED</b>   <b>AUG 19 2010</b>   <b>NMOCD ARTESIA</b> </div>	
7 Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER							
8 Name of Operator <b>Nadel and Gussman HEYCO, LLC</b>				9. OGRID <b>258462</b>			
10 Address of Operator <b>P.O. Box 1936, Roswell, New Mexico 88202-1936</b>				11. Pool name or Wildcat <b>Empire Glorieta-Yeso, East</b>			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	M	8	17S	29E		330	
BH:							
13 Date Spudded 6/22/10	14. Date T D Reached 7/3/10	15. Date Rig Released 7/4/10		16 Date Completed (Ready to Produce) 7/24/10		17 Elevations (DF and RKB, RT, GR, etc ) 3636' GR	
18 Total Measured Depth of Well 5,373'		19 Plug Back Measured Depth 5,299		20 Was Directional Survey Made? yes		21 Type Electric and Other Logs Run	
22 Producing Interval(s), of this completion - Top, Bottom, Name							
<b>23 CASING RECORD (Report all strings set in well)</b>							
CASING SIZE	WEIGHT LB./FT	DEPTH SET		HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
9 5/8"	40# J-55	303.79'		12 1/4"	L 155 sx	n/a	
5 1/2"	17# J-55	5,373'		7 7/8"	L-770 sx, T-325 sx	n/a	
<b>24 LINER RECORD</b>				<b>25. TUBING RECORD</b>			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
					2 7/8 6.4#	4101'	
						PACKER SET	
						n/a	
26. Perforation record (interval, size, and number)				27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
4892 - 5175', 0 04", 27				DEPTH INTERVAL			
4214 - 4597', 0 04", 30				AMOUNT AND KIND MATERIAL USED			
3893' - 4088' 0 04", 25				4892-5175'			
				136,658 gal 25/20# x-link, 144,786#'s 16/30 prop			
				4214'-4597'			
				198,679 gal 25/20# x-link, 223,370#'s 16/30 prop			
				3893' - 4088'			
				160,750 gal 25/20# x-link, 175,-059#'s 16/30 prop			
<b>28 PRODUCTION</b>							
Date First Production 7/30/10		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping			Well Status (Prod or Shut-in) Prod		
Date of Test 8/6/10	Hours Tested 24	Choke Size n/a	Prod'n For	Oil - Bbl 70	Gas - MCF	Water - Bbl 528	
Flow Tubing Press 0	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl 70	Gas - MCF 0	Water - Bbl. 528	Oil Gravity - API - (Corr ) 38	
29 Disposition of Gas (Sold, used for fuel, vented, etc.) sold					30 Test Witnessed By		
31 List Attachments							
32 If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							
33 If an on-site burial was used at the well, report the exact location of the on-site burial							
n/a                      Latitude                      Longitude                      NAD 1927 1983							
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief							
Signature 		Printed Name Tammy R. Link		Title: Production Analyst		Date: 8-16-10	
575-623-6601 E-mail Address: tlink@heycoenergy.com							

MWL

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. ahy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn A" _____
T. Salt _____	T. Strawn _____	T. Kirtland _____	T. Penn. "B" _____
B. Salt 660 _____	T. Atoka _____	T. Fruitland _____	T. Penn. "C" _____
T. Yates 820 _____	T. Miss _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. 7 Rivers 1080 _____	T. Devonian _____	T. Cliff House _____	T. Leadville _____
T. Queen 1655 _____	T. Silurian _____	T. Menefee _____	T. Madison _____
T. Grayburg 2050 _____	T. Montoya _____	T. Point Lookout _____	T. Elbert _____
T. San Andres 2385 _____	T. Simpson _____	T. Mancos _____	T. McCracken _____
T. Glorieta 3805 _____	T. McKee _____	T. Gallup _____	T. Ignacio Otzte _____
T. Paddock 3890 _____	T. Ellenburger _____	Base Greenhorn _____	T. Granite _____
T. Blinebry 4335 _____	T. Gr. Wash _____	T. Dakota _____	T. M. Morrow _____
T. Tubb 5245 _____	T. Delaware Sand _____	T. Morrison _____	T. L. Morrow _____
T. Drinkard _____	T. Bone Springs _____	T. Todilto _____	T. Yeso 3890 _____
T. Abo _____	T. 1 <sup>st</sup> BS SD _____	T. Entrada _____	_____
T. Wolfcamp _____	T. 2 <sup>nd</sup> BS SD _____	T. Wingate _____	_____
T. Penn _____	T. 3 <sup>rd</sup> BS SD _____	T. Chinle _____	_____
T. Cisco (Bough C) _____	T. Morrow _____	T. Permian _____	_____

## OIL OR GAS SANDS OR ZONES

No. 1, from...3895...to...4120... Oil.....

No. 3, from...5015 to 5070...Oil.....

No. 2, from...4220...to...4290 Oil.....

## 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	Thicknes In Feet	Lithology
0	240	240	Antry, Dol +Qal				
240	660	420	Salt + Minor Anhy				
660	920	160	Anhy + Dol				
820	1080	260	Anhy, Ss + Redbed				
1080	2050	970	Anhy, Dol, Ss + Redbed				
2050	2385	335	Dol, Ss + Redbed				
2385	3805	1420	Dol, buff to tan				
3805	4335	530	Dol + Ss				
4335	5245	910	Dol, + tan 6gry-brn				
5245	5370	125	Dol Ss				
	TD						

RECEIVED MAY 17 2010

DISTRICT I  
1625 N FRENCH DR., HOBBS, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-10  
Revised October 12, 2008  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
1701 W GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1620 S ST FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>70-015-37906</b>	Pool Code <b>96820 96610</b>	Pool Name <b>Empire Glorietta-Yeso, EAST</b>
Property Code <b>38190</b>	Property Name <b>HILLBILLY CAVE 8 STATE</b>	Well Number <b>1</b>
OGRID No. <b>258462</b>	Operator Name <b>NADEL AND GUSSMAN HEYCO, LLC</b>	Elevation <b>3636'</b>

Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	8	17-S	29-E		330	SOUTH	330	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	8	17-S	29-E		330	South	330	West	Eddy

Dedicated Acres	Joint or Infill	Consolidation Code	Order No
40			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>B-4918-103</p>	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=670334.4 N X=570428.9 E</p> <p>LAT = 32 842624" N LONG = 104 104018" W</p>	

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division

*Keith Cannon* 4/24/10  
Signature Date  
Keith Cannon  
Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief

MAY 6, 2010  
Date Surveyed  
Signature & Seal of Professional Surveyor  
*Gary F. Fiddon* 5/13/10  
10110682

Certificate No. GARY FIDSON 12641