onested State of New Mexico Submit To Appropriate District Office Form C-105 Two Copies RECENTED erals and Natural Resources July 17, 2008 District I 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II 30-015-37906 1301 W. Grand Avenue, Artesia, NM 88210 1 2010 Conservation Division SEP 2. Type of Lease District III 1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr. ☐ FEE ☐ FED/INDIAN STATE District IV 1220 S. St. Francis Dr., Santa Fe, NM 8750NMOCD ARTESIA Fe, NM 87505 State Oil & Gas Lease No. B-4918-103 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Name or Unit Agreement Name 4. Reason for filing: **Hillbilly Cave 8 State** COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number: #1 C-144 CLOSURE ATTACHMENT (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) 7. Type of Completion: ☑ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER 8. Name of Operator 9. OGRID 258462 Nadel and Gussman HEYCO, LLC 10. Address of Operator P.O. Box 1936, 11. Pool name or Wildcat Roswell, New Mexico 88202-1936 Empire Glorieta-Yeso, East Feet from the N/S Line Feet from the E/W Line Unit Ltr Section Township Range Lot County 12.Location $\overline{\mathbf{M}}$ 29E 330 Surface: 8 17S 330 S W Eddy BH: 13. Date Spudded 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, 14. Date T.D. Reached 15. Date Rig Released 7/3/10 7/4/10 RT, GR, etc.) 3636' GR 6/22/10 18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Survey Made? ves 21. Type Electric and Other Logs Run 5.373 5 299 22. Producing Interval(s), of this completion - Top, Bottom, Name **CASING RECORD** (Report all strings set in well) 23. HOLE SIZE CEMENTING RECORD CASING SIZE WEIGHT LB./FT. DEPTH SET AMOUNT PULLED 9 5/8" 303.79° 12 1/4" L 155 sx 40# J-55 n/a 5 1/2" 5,373 7 7/8" L-770 sx,T-325 sx 17# J-55 n/a LINER RECORD TUBING RECORD 24. 25. SIZE TOP BOTTOM SACKS CEMENT | SCREEN DEPTH SET PACKER SET SIZE 2 7/8 6.4# 3832 n/a 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 4892 - 5175', 0.04", 27 AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 4214 - 4597', 0.04", 30 4892-5175 136,658 gal 25/20# x-link, 144,786#'s 16/30 3893' - 4088' 0.04", 25 4214'-4597' 198,679 gal 25/20# x-link, 223,370#'s 16/30 160,750 gal 25/20# x-link, 175,059#' 16/30 prop 3893' - 4088' **PRODUCTION** 28 Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 7/30/10 Prod pumping Date of Test Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Hours Tested Gas - Oil Ratio 8/6/10 n/a 70 528 24 Flow Tubing Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Press. 0 Hour Rate 70 528 38 15 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By: sold 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: NAD 1927 1983 Latitude Longitude 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 Printed Signature Title: Production Analyst Date: 8-30-10 Name Tammy R. Link

575-623-6601

E-mail Address: tlink@heycoenergy.com

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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

Southeaste	rn 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. Salt660	T. Atoka	T. Fruitland	T. Penn. "C"	
T. Yates820	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. Grayburg2050	T. Montoya	T. Point Lookout	T. Elbert	
T. San Andres_2385	T. Simpson	T. Mancos	T. McCracken	
T. Glorieta3805	T. McKee	T. Gallup	T. Ignacio Otzte	
T.Paddock3890	T. Ellenburger	Base Greenhorn	T.Granite	
T. Blinebry4335	T. Gr. Wash	T. Dakota	T. M. Morrow	
T.Tubb5245	T. Delaware Sand	T. Morrison	T, L. Morrow	
T. Drinkard	T. Bone Springs	T.Todilto	T. Yeso 3890	
T. Abo	T.1 st BS SD	T. Entrada		
T. Wolfcamp	T2 nd BS SD _	T. Wingate		
T. Penn	T3 rd BS SD _	T. Chinle		
T. Cisco (Bough C)	TMorrow	T. Permian	OH OD CAG	

OIL OR GAS SANDS OR ZONES

No. 2, from4220to	4290 Oil		
	IMPORTANT V	VATER SANDS	
Include data on rate of wat	er inflow and elevation to which water	rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	
		feet	
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No. 1, from...3895...to...4120... Oil.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

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

From	То	Thickness In Feet	Lithology		From	То	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	ļ				
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	ľ				
5245	5370	125	Dol Ss				,	
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