Submit To Appropriate District Office State of New Mexico Form C-10 Two Copies July 17, 2008 Energy, Minerals and Natural Resources District 1 1625 N French Dr , Hobbs, NM 88240 1. WELL API NO. District II 30-015-37111 1301 W Grand Avenue, Artesia, NM 88210 Oil Conservation Division 2. Type of Lease District III 1220 South St. Francis Dr. 1000 Rio Brazos Rd, Aztec, NM 87410 STATE ☐ FEE ☐ FED/INDIAN District IV Santa Fe, NM 87505 State Oil & Gas Lease No. 1220 S St Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND 4. Reason for filing Lease Name or Unit Agreement Name Loving 2 State ☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number: #5 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) Type of Completion ☑ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER NMOCD ARTESIA 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 Herradura Bend; Delaware East Unit Ltr Range Section Township Lot Feet from the N/S Line Feet from the E/W Line County 12.Location 23S 28E 1980 w Eddy Surface: 1865 BH: 13. Date Spudded 14. Date T.D. Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17. Elevations (DF and RKB, 10/6/2009 10/8/2009 RT, GR, etc.) 3052' GR 1/21/10 9/19/2009 18. Total Measured Depth of Well 19. Plug Back Measured Depth 21. Type Electric and Other Logs Run 20. Was Directional Survey Made? yes Spectral Gamma Ray Dual spaced 7.900 Neutron spectral Density log Dual Lat 22. Producing Interval(s), of this completion - Top, Bottom, Name **CASING RECORD** (Report all strings set in well) CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED 36# J-55 411' 12 1/4" 9 5/8 300 sx 0 5 1/2 17# L-80 LTC 7900 7 7/8" L-1500 sx,T-750 sxs 0 LINER RECORD TUBING RECORD 25 24. TOP BOTTOM SACKS CEMENT | SCREEN DEPTH SET PACKER SET SIZE SIZE 27/8 6109' 6038' tac n/a Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 7338-7520' (0.40", 57 Holes), CIBP @ 7280' DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6890-7090' (0.40", 59 Holes), CIBP @ 6790' 6178-6226' (0.40", 26 Holes) 7338-7250 136,038 gal 20# x-link+150,100#'s prop 6890-7090 136,721 gal 20# x-link+151,374#'s prop 6178-6226 62,312 gal 25# x-link+130,160's prop **PRODUCTION** 28 Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 1/21/2010 pumping Prod (6178-6226) Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Gas - Oil Ratio Water - Bbl 12/23/2009 90 200 n/a n 24 Calculated 24-Flow Tubing Casing Pressure Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr) Press. n/a 300# Hour Rate 90 ٥ 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By. 31. List Attachments Have already sent logs and inclination reports on with cmt and esg report on 11/5/09

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: Longitude 104.059806 •W Latitude 32.332301°N 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 Printed Signature Name Tammy R. Link Title: Production Analyst Date: 2/10/10 575-623-6601 E-mail Address: tlink@heycoenergy.com



## **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

Southea	stern New Mexico	Northwestern New Mexico				
T. nhy 270	T. Canyon	T. Ojo Alamo	T. Penn A"			
T. Salt 420	T. Strawn	T. Kirtland	T. Penn. "B"			
B. Salt <u>635</u>	T. Atoka	T. Fruitland	T. Penn. "C"			
T. Yates 795	T. Miss	T. Pictured Cliffs_	T. Penn. "D"			
T. 7 Rivers 1050	T. Devonian	T. Cliff House	T. Leadville			
T. Queen <u>1615</u>	T. Silurian	T. Menefee	T. Madison			
T. Grayburg 2025	T. Montoya	T. Point Lookout	T. Elbert			
T. San Andres 2330	T. Simpson	T. Mancos	T. McCracken			
T. Glorieta <u>3735</u>	T. McKee	T. Gallup	T. Ignacio Otzte			
T. Paddock	T. Ellenburger	Base Greenhorn_	T.Granite			
T. Blinebry	T. Gr. Wash	T. Dakota	T. M. Morrow			
T.Tubb <u>5240</u>	T. Delaware Sand	T. Morrison	T, L. Morrow T. Yeso 3810			
T. Drinkard	T. Bone Springs	T.Todilto				
T. Abo	T.1 <sup>st</sup> BS SD	T. Entrada				
T. Wolfcamp	T2 <sup>nd</sup> BS SD	T. Wingate				
T. Penn_	T3 <sup>rd</sup> BS SD _	T. Chinle				
T. Cisco (Bough C)	TMorrow	T. Permian				

OIL OR GAS SANDS OR ZONES
No. 3, from.....4190......to.....4390.....Oil.....

No. 2, from3845to4070 Oil									
	IMPORTANT WATER SANDS	3							
Include data on rate of water inflow and elevation to which water rose in hole.									
No. 1, from	to	.feet							
No. 2, from									
No. 3, from									

No. 1, from.....2650.....to...2950...Oil.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

Ì	From	То	In Feet	Lithology		From	То	Thicknes In Feet	Lithology
	0	270	270	Qal, Red bed & Anhy					
	270	420	150	Anhy & Shale	-				
	420	635	215	Salt w/minor Anhy					
1	635	1615	980	Anhy w/minor DOL					
-	1615	2025	410	Anhy, Sh +Dol					
	2025	2280	255	Anhy, Dol, Stc + Sst					
١	2280	2540'	260	Sst + Dol	Ì				
l	2540	3735	1195	Dol w/minor Anh + Cht		Ì			
-	3735	3845	110	Sst + Dol					
١	3835	5240	1405	Dol		İ			
	5240	TD	95	Sst +Dol					
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