

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	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	AUG 12 2009 Form C-105 July 17, 2008	1. WELL API NO. 30-015-37068 2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN 3. State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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)		4. Lease Name or Unit Agreement Name Aid State 6. Well Number: #2								
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator Nadel and Gussman HEYCO, LLC		9. OGRID 258462								
10. Address of Operator P.O. Box 1936, Roswell, New Mexico 88202-1936		11. Pool name or Wildcat Empire Glorieta-Yeso								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	13	17S	28E		330	S	1650	E	Eddy
BH:										
13. Date Spudded 6/28/09	14. Date T.D. Reached 7/10/09	15. Date Rig Released 7/10/09		16. Date Completed (Ready to Produce) 8/7/09		17. Elevations (DF and RKB, RT, GR, etc.) 3704' GR				
18. Total Measured Depth of Well 5,335'		19. Plug Back Measured Depth 5264'		20. Was Directional Survey Made? yes		21. Type Electric and Other Logs Run Spectral Gamma Ray Dual spaced 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	
8 5/8	24# J-55		317'		11"		215 sx		n/a	
5 1/2	17# J-55		5335'		7 7/8"		L-700 sx, T-750 sxs		n/a	
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2.875	5195'	4195'		
26. Perforation record (interval, size, and number) 5000-5135', 0.39", 20 4700-4894', 0.39", 20 4250-4562', 0.39", 20						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						5000-5135'		94,328 gls 20# x-link, 151,967 16/30 prop		
						4700-4894'		111,875 gls 20# x-link, 187,492 16/30 prop		
						4250-4562'		130,128 gls 20# x-link, 212,594 16/30 prop		
PRODUCTION										
Date First Production 8/7/09		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) Prod				
Date of Test 8/11/09	Hours Tested 24	Choke Size n/a	Prod'n For 24	Oil - Bbl 95	Gas - MCF 0	Water - Bbl. 1076	Gas - Oil Ratio			
Flow Tubing Press. 0	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 95	Gas - MCF 0	Water - Bbl. 1076	Oil Gravity - API - (Corr.) 38				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold							30. Test Witnessed By			
31. List Attachments Directional Survey										
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 <i>Tammy R. Link</i> 575-623-6601 E-mail Address: tlink@heycoenergy.com Printed Name Tammy R. Link Title: Production Analyst Date: 8/12/09										

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. nhy 270	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 420	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 635	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 1615	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 3735	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 5240	T. Delaware Sand	T. Morrison	T. L. Morrow
T. Drinkard	T. Bone Springs	T. Todilto	T. Yeso 3810
T. Abo	T. 1 st BS SD	T. Entrada	
T. Wolfcamp	T. 2 nd BS SD	T. Wingate	
T. Penn	T. 3 rd BS SD	T. Chinle	
T. Cisco (Bough C)	T. Morrow	T. Permian	

OIL OR GAS SANDS OR ZONES

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

No. 3, from.....4190.....to.....4390.....Oil.....

No. 2, from.....3845 ...to....4070 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	270	270	Qal, Red bed & Anhy				
270	420	150	Anhy & Shale				
420	635	215	Salt w/minor Anhy				
635	1615	980	Anhy w/minor DOL				
1615	2025	410	Anhy, Sh +Dol				
2025	2280	255	Anhy, Dol, Stc + Sst				
2280	2540'	260	Sst + Dol				
2540	3735	1195	Dol w/minor Anh + Cht				
3735	3845	110	Sst + Dol				
3835	5240	1405	Dol				
5240	TD	95	Sst +Dol				