

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

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.

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)

7. Type of Completion:
☐ NEW WELL ☒ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
Nadel and Gussman HEYCO, LLC

10. Address of Operator P.O. Box 1936,
Roswell, New Mexico 88202-1936

9. OGRID 258462

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) 12/09/09	17. Elevations (DF and RKB, RT, GR, etc.) 3704' GR
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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
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22. Producing Interval(s), of this completion - Top, Bottom, Name Paddock

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT L.B./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	SIZE
TOP	DEPTH SET
BOTTOM	PACKER SET
SACKS CEMENT	
SCREEN	
	2.875
	5216'
	3771'

26. Perforation record (interval, size, and number) 3854 - 4074', 0.39", 25	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3854-4074 AMOUNT AND KIND MATERIAL USED 165,225 gals 20# x-link, w/206,801 #'s 16/30 prop
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28. 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 12/22/09	Hours Tested 24	Choke Size n/a	Prod'n For 24	Oil - Bbl 99	Gas - MCF 109	Water - Bbl. 412	Gas - Oil Ratio
Flow Tubing Press. 0	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 99	Gas - MCF 0	Water - Bbl. 109	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
575-623-6601
E-mail Address: tlink@hevcoenergy.com

Printed
Name Tammy R. Link

Title: Production Analyst

Date: 1/12/10

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				