

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.

30-015-29815

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)

4. Lease Name or Unit Agreement Name
Palmillo 6 State Com

6. Well Number: #1

AUG 26 2008

OGD-ARTESIA

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
Palmillo Bone Springs

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	6	19S	29E		1980	S	1980	W	Eddy
BH:										

13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released	16. Date Completed (Ready to Produce)	17. Elevations (DF and RKB, RT, GR, etc.) 3388'
6/26/08	7/10/08	7/17/08	7/17/08	

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made? no	21. Type Electric and Other Logs Run
11590'	8250'		Electrical

22. Producing Interval(s), of this completion - Top, Bottom, Name
7645-7654 Perfed, Bone Springs

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54 5# J-55	428	17 1/2"	524	
8 5/8"	32# J-55	1200	12 1/4"	750	
5 1/2"	17# N-80	11590	7 7/8"	2000	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7730' SN	7420' TA

26. Perforation record (interval, size, and number)
7645-7654, .66 inches and 29 holes (3 spf)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7645-54'	500 g 7.5% NEFE, 250g 152, 340#
7645-54'	78,500 gals Medallion 3000, 102,200# Sand 16/30, 50,140# super LC

28 PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod or Shut-in)
7/17/08	Pumping	Prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
7/18/08	24	n/a		27	60	25	2,222

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
sold

30. Test Witnessed By

31. List Attachments n/a

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. n/a

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

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

Printed
Name Tammy R. Link

Title: Production Analyst

Date: 8/22/2008

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon <u>9803</u>	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn <u>10002</u>	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka <u>10336</u>	T. Fruitland	T. Penn. "C"
T. Yates <u>864</u>	T. Miss <u>11214</u>	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers <u>1254</u>	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>1788</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg <u>2148</u>	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>2615</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	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 10799
T. Tubb	T. Delaware Sand	T. Morrison	T, L. Morrow 11040
T. Drinkard	T. Bone Springs <u>3346</u>	T. Todilto	
T. Abo	T. 1 st BS SD <u>6600</u>	T. Entrada	
T. Wolfcamp <u>8739</u>	T. 2 nd BS SD <u>7409</u>	T. Wingate	
T. Penn	T. 3 rd BS SD <u>8368</u>	T. Chinle	
T. Cisco (Bough C) <u>9527</u>	T. Morrow <u>10614</u>	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....11,131.....to.....11,167.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

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	Thickness In Feet	Lithology