

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD State of New Mexico
Energy, Minerals and Natural Resources

MAY 16 2018
RECEIVED

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. WELL API NO. **30-025-44199**

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No. **319716**

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)

5. Lease Name or Unit Agreement Name
PEGASUS 23-35 16 STATE

6. Well Number:
#251H

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

8. Name of Operator **ENERGEN RESOURCES CORPORATION**

9. OGRID **162928**

10. Address of Operator **3510 N. A St. Bldgs. A & B
Midland, TX 79705**

11. Pool name or Wildcat
WC-025 G-06 S233516M; MIDDLE BONE SP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	16	23S	35E		386	South	662	West	Lea
BH:	D	16	23S	35E		330	North	677	West	Lea

13. Date Spudded **02/13/2018** 14. Date T.D. Reached **03/07/2018** 15. Date Rig Released **03/10/2018** 16. Date Completed (Ready to Produce) **4/5/18** 17. Elevations (DF and RKB, RT, GR, etc.) **3403.98**

18. Total Measured Depth of Well **14,560 MD 9,874 TVD** 19. Plug Back Measured Depth **14,560** 20. Was Directional Survey Made? **Yes** 21. Type Electric and Other Logs Run **MWD Gamma, TCOM**

22. Producing Interval(s), of this completion - Top, Bottom, Name
10,098-14,460 Bone Spring

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	61	1,935	17-1/2	1895 sx 65/35 PozC/C, TOC Surf	0
12 1/4	40	5,627	12-1/4	1140 sx TXI/C, TOC Surf	0
8 3/4	20	14,551	8-3/4	2245 sx TXI/C, TOC Surf	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	9405'	8590'

26. Perforation record (interval, size, and number)
10,098'-14,460'
22 stages, 872 perfs, 4shots/ft.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED
10,098-14,460 | **Frac/Acid - 60,438 gal 15% HCL, 10.8mm# 40/70
wht sand & mesh, 10.4mm gal slick water**

28. PRODUCTION

Date First Production **4/5/18** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Flowback** Well Status (*Prod. or Shut-in*) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio

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 - Lucid Energy Delaware, LLC** 30. Test Witnessed By

31. List Attachments
Final Plat, Final Survey, Log headers

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. 33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude Longitude NAD83

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 *Brenda Rathjen* Name **Brenda F. Rathjen** Title **Regulatory Analyst** Date: **5/15/18**
E-mail Address: **brenda.rathjen@energen.com** 432-688-3323 **Energen Resources Corporation**

