

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised April 3, 2017  1. WELL API NO. 30-015-44489  2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  3. State Oil & Gas Lease No.
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 <b>Freedom 36 State SWD</b>  6. Well Number: <b>#1</b>
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7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER	<b>SEP 28 2018</b>
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8. Name of Operator <b>Cimarex Energy Co</b>	9. OGRID <b>215099</b>
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10. Address of Operator <b>600 N. Marienfeld Suite 600, Midland TX 79701</b>	11. Pool name or Wildcat <b>SWD; Devonian- Silurian</b>
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12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	M	36	24S	26E		1300	S	660	W	Eddy
<b>BH:</b>										

13. Date Spudded <b>04/28/2018</b>	14. Date T.D. Reached <b>06/06/2018</b>	15. Date Rig Released <b>06/10/2018</b>	16. Date Completed (Ready to Produce) <b>7/22/2018- Turn to Injection</b>	17. Elevations (DF and RKB, RT, GR, etc.) <b>3387</b>
18. Total Measured Depth of Well <b>13575'</b>	19. Plug Back Measured Depth	20. Was Directional Survey Made? <b>No</b>	21. Type Electric and Other Logs Run <b>Electric Logs</b>	

22. Producing Interval(s), of this completion - Top, Bottom, Name <b>Injection Interval- 12635'-13575'</b>
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**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20" J-55	94#	461'	26"	1320 sks	589 sks, TOC 0'
13 3/8" J-55	61#	2103'	17.5"	1945 sks	526 sks, TOC 0'
9.625" L-80	53.5#	11023' /DV Tool @ 1920'	12.25"	2020 sks/425 sks	228 sks TOC 1920'/ 97 sks TOC 0'
7" TieBack L-80	29#	10080'	8.5"	1150 sks	110 sks, TOC 0'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
7"	10080'	12635'	365 sks, TOC 10130		4 1/2"	12613'	12613'

26. Perforation record (interval, size, and number) <b>None- Open Hole</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED
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**28. PRODUCTION**

Date First Production		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> )			Well Status ( <i>Prod. or Shut-in</i> )		
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 - ( <i>Corr.</i> )	

29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> )	30. Test Witnessed By <b>MIT Witnessed by Gilbert Cordero</b>
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31. List Attachments <b>C-102, C-103, MIT</b>
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32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.	33. Rig Release Date:
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34. If an on-site burial was used at the well, report the exact location of the on-site burial:
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Latitude _____ Longitude _____ NAD83
<i>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</i>
Signature <i>Amithy Crawford</i> Printed Name <b>Amithy Crawford</b> Title <b>Regulatory Analyst</b> Date <b>9/26/2017</b>
E-mail Address <b>acrawford@cimarex.com</b>

