

**NM OIL CONSERVATION
ARTESIA DISTRICT**

MAR 20 2018

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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised April 3, 2017 1. RECEIVED. 30-015-33230 2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. 319811												
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 SIMMENTAL 6. Well Number: <div style="text-align: center; font-size: 1.2em;">001</div>												
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input checked="" type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER																
8. Name of Operator <div style="text-align: center;">MAMMOTH EXPLORATION, LLC</div>				9. OGRID 372233												
10. Address of Operator <div style="text-align: center;">200 N. LORAIN ST., STE 1100 MIDLAND, TX 79701</div>				11. Pool name or Wildcat <div style="text-align: center;">CEMETARY; WOLFCAMP (GAS)</div>												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	G	22	20S	25E		1980	N	1980	E	EDDY						
BH:	G	22	20S	25E		1980	N	1980	E	EDDY						
13. Date Spudded 02/18/2004	14. Date T.D. Reached 03/11/2004	15. Date Rig Released 1/29/2018		16. Date Completed (Ready to Produce) 1/27/2018		17. Elevations (DF and RKB, RT, GR, etc.) 3445 GR										
18. Total Measured Depth of Well 9800		19. Plug Back Measured Depth 9370		20. Was Directional Survey Made? NO		21. Type Electric and Other Logs Run N/A										
22. Producing Interval(s), of this completion - Top, Bottom, Name						6982'-7000' / WOLFCAMP										
23. CASING RECORD (Report all strings set in well)																
CASING SIZE	WEIGHT L.B./FT.	DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13-3/8"	45#	353'		17-1/2"		713 sx - Class C		Circ 10 sx								
8-5/8"	24# <i>JS</i>	1483'		12-1/4"		650 sx - Prem Plus		Circ 90 sx								
4-1/2"	11.6# <i>N80</i>	9800'		7-7/8"		1440 sx - Prem H		Circ 34 sx								
24. LINER RECORD						25. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET								
						2-3/8" <i>N80</i>	6911' <i>9300'</i>	6911' <i>9296'</i>								
26. Perforation record (interval, size, and number) 6982'-7000' - 3 SPF - (18 - 3-1/8" HOLES)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6982'-7000'</td> <td>ACIDIZED w/ 119 bbl's of 15% HCL plus additives</td> </tr> <tr> <td>9370'-9400'</td> <td>Set 4-1/2" CIBP w/ 3 sx Class A cmt on top</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6982'-7000'	ACIDIZED w/ 119 bbl's of 15% HCL plus additives	9370'-9400'	Set 4-1/2" CIBP w/ 3 sx Class A cmt on top
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED															
6982'-7000'	ACIDIZED w/ 119 bbl's of 15% HCL plus additives															
9370'-9400'	Set 4-1/2" CIBP w/ 3 sx Class A cmt on top															
28. PRODUCTION																
Date First Production 1/27/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) SHUT-IN										
Date of Test 1/27/2018	Hours Tested 24	Choke Size 20/64	Prod'n For Test Period	Oil - Bbl 192	Gas - MCF 105	Water - Bbl. 0	Gas - Oil Ratio 547									
Flow Tubing Press. 380	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)										
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <div style="text-align: center; font-size: 1.2em;">Sold</div>						30. Test Witnessed By Field Superintendent										
31. List Attachments																
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.						33. Rig Release Date: 01/29/2018										
34. If an on-site burial was used at the well, report the exact location of the on-site burial:																
<div style="display: flex; justify-content: space-between;"> Latitude Longitude NAD83 </div> 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>Griffin Hays</i>		Printed Name Griffin Hays		Title Regulatory Manager		Date 3/19/2018										
E-mail Address griffin@mammothexp.com																

5/13/2004

Wellbore Diagram

r263

30-015-33230-00-00

SIMMENTAL

No. 001

Company Name: PECOS PRODUCTION COMPANY

Location: Sec: 22 T: 20S R: 25E Spot:

String Information

Lat/Long: Lat: 32.5606651208326 Long: -104.47051

Property Name: SIMMENTAL

County Name: Eddy

Cement Information

Perforation Information

Formation Information

St Code	Formation	Depth
Psa	San Andres	840
Pgl	Glorieta	2500
Pbs	Bone Spring	3100
Pbs3sd	3rd Bone Spring Sand	6483
Pwc	Wolfcamp	6820
Ppcan	Canyon	7715
PPst	Strawn	8231
Ppat	Atoka	9050
Ppmorc	Morrow Clastics	9460

Hole: Unknown

TD:

TVD: 0

PBTD: