

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. WELL API NO. 30-025-45624 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. Oil & Gas Lease No.
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RECEIVED
 AUG 07 2019
 HOBBS OCD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
4. Reason for filing: <input 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 GRAMA RIDGE EAST 34 STATE COM 3BS 6. Well Number: 4H										
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																
8. Name of Operator CHISHOLM ENERGY OPERATING, LLC						9. OGRID 372137										
10. Address of Operator 801 CHERRY STREET SUITE 1200-UNIT 20 FORT WORTH, TX 76102						11. Pool name or Wildcat GRAMA RIDGE; BONE SPRING, NE (28435)										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	O	34	21S	34E		143	SOUTH	1399	EAST	LEA						
BH:	A	34	21S	34E		90	NORTH	1980	EAST	LEA						
13. Date Spudded 05/02/2019		14. Date T.D. Reached 05/25/2019		15. Date Rig Released 05/28/2019		16. Date Completed (Ready to Produce) 06/25/2019		17. Elevations (DF and RKB, RT, GR, etc.) 3616' GR								
18. Total Measured Depth of Well ✓ 16015'MD/11158'TVD				19. Plug Back Measured Depth 15972'MD/11158'TVD		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GAMMA; CBL; MWD								
22. Producing Interval(s), of this completion - Top, Bottom, Name GRAMA RIDGE; BONE SPRING, NE; 11190'-15990'																
23. CASING RECORD (Report all strings set in well)																
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED											
13.375"	54.5# J-55	1725	17.5	1366	0											
9.625"	40# J-55	5600	12.25	1729	0											
5.5"	20# P-110	15977	8.75	1402	0											
24. LINER RECORD						25. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET									
26. Perforation record (interval, size, and number) 11145' - 15945'; 0.42" 56 HOLES /STAGE 23 STAGES 1288 TOTAL HOLES						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">DEPTH INTERVAL</th> <th style="width:50%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11145-15945'</td> <td>578 BBLS HCl +147108 BBLS SW W/4617490# 100 MESH</td> </tr> <tr> <td></td> <td>+ 2534819# 40/70 SAND</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11145-15945'	578 BBLS HCl +147108 BBLS SW W/4617490# 100 MESH		+ 2534819# 40/70 SAND
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28. PRODUCTION																
Date First Production 06/26/2019-OIL 06/27/2019-GAS		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD										
Date of Test 07/25/2019	Hours Tested 24	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 961	Gas - MCF 2297	Water - Bbl. 492	Gas - Oil Ratio 2390									
Flow Tubing Press. 0	Casing Pressure 500	Calculated 24-Hour Rate	Oil - Bbl. 961	Gas - MCF 2297	Water - Bbl. 492	Oil Gravity - API - (Corr.) 48										
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD AND FLARED							30. Test Witnessed By A&W FLOWBACK SOLUTIONS									
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:									
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 <i>Jennifer Elrod</i>			Printed Name JENNIFER ELROD			Title SR. REGULATORY ANALYST			Date 08/06/2019							
E-mail Address JELROD@CHISHOLMENERGY.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 RUSTLER - 1705'TVD	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt SALADO - 2170'TVD	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5560' TVD	T. Morrison	
T. Drinkard	T. Bone Springs 8375' TVD	T. Todilto	
T. Abo	T. YATES-3740'TVD	T. Entrada	
T. Wolfcamp	T. CAPITAN REEF-4320'TVD	T. Wingate	
T. Penn	T. 1ST BONE SPRING-9475'TVD	T. Chinle	
T. Cisco (Bough C)	T. 2ND BONE SPRING-10040'TVD	T. Permian	
T. 3RD BONE SPRING SS-10915'TVD		OIL OR GAS	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, 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