

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

HOBBBS OGD
FEB - 6 2019
RECEIVED

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)

5. Lease Name or Unit Agreement Name
OUTLAND 14-23 STATE COM 2BS
6. Well Number:
3H (321449)

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

8. Name of Operator
CHISHOLM ENERGY OPERATING, LLC
9. OGRID
372137

10. Address of Operator
801 CHERRY ST., SUITE 1200-UNIT 20
FORT WORTH, TX 76102

11. Pool name or Wildcat
GRAMA RIDGE; BONE SPRING

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	14	21S	34E		200	NORTH	1370	WEST	LEA
BH:	E	23	21S	34E		2512	NORTH	1981	WEST	LEA

13. Date Spudded 08/02/2018	14. Date T.D. Reached 09/30/2018	15. Date Rig Released 10/04/2018	16. Date Completed (Ready to Produce) 11/12/2018	17. Elevations (DF and RKB, RT, GR, etc.) 3709
18. Total Measured Depth of Well 17760' MD/10356' TVD	19. Plug Back Measured Depth 17737' MD/10356' 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
10460'-17573'; GRAMA RIDGE; BONE SPRING

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.375"	54.5# J-55	1845'	17.5"	1445	0
9.625"	40# J-55	5705'	12.25"	1772	0
5.5"	20# P-110	17742'	8.75"	2969	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	9399'	

26. Perforation record (interval, size, and number)
10460'-17573'
0.42" DIAMETER; 8 HOLES /CLUSTER; 7 CLUSTER /STAGE = 56
HOLES/STAGE x 34 STAGES=1904 HOLES

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10460-17573	839 BBLS HCl+ 288622 BBLS SW W/9116729#
	100 MESH + 5169150# 20/40 SAND

28. PRODUCTION

Date First Production 11/20/2018	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING/INSTALLED ESP & TBG 01/12/2019	Well Status (Prod. or Shut-in) PROD					
Date of Test 12/22/2018	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 798	Gas - MCF 1296	Water - Bbl. 1049	Gas - Oil Ratio 1624
Flow Tubing Press. 0	Casing Pressure 300	Calculated 24-Hour Rate	Oil - Bbl. 798	Gas - MCF 1296	Water - Bbl. 1049	Oil Gravity - API - (Corr.) 38	

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

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 *Jennifer Elrod* Printed Name JENNIFER ELROD Title SR. REGULATORY TECH Date 02/01/2019

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 1787' TVD	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt Salado 2212' TVD	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3762' TVD	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. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5662' TVD	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Capitan Reef 4162' TVD	T. Entrada	
T. Wolfcamp	T. 1st Bone Spring SS 9642' TVD	T. Wingate	
T. Penn	T. 2nd Bone Spring SS 10233' TVD	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

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