

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		RECEIVED MAY 20 2019 State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1000 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised April 3, 2017	
		1. WELL API NO. 30-015-45318		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN	
		3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name SPITFIRE 16 STATE COM WCB	
				6. Well Number: 1H	
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)					
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 FORT WORTH, TX 76102				11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP	
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	A	16	22S	26E	
BH:	P	16	22S	26E	
13. Date Spudded 12/10/2018	14. Date T.D. Reached 01/17/2019	15. Date Rig Released 01/20/2019	16. Date Completed (Ready to Produce) 02/13/2019		17. Elevations (DF and RKB, RT, GR, etc.) 3354' GR
18. Total Measured Depth of Well 13735' MD/9110' TVD		19. Plug Back Measured Depth 13687' MD/9110' TVD		20. Was Directional Survey Made? YES	21. Type Electric and Other Logs Run GAMMA; CBL; MUD
22. Producing Interval(s), of this completion - Top, Bottom, Name PURPLE SAGE; WOLFCAMP 9065'-13655'					
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	450	17.5	1251	N/A
9.625	40#, HC L-80	2989	12.25	1393	N/A
5.5	20#, P-110	13692	8.75	2030	N/A
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
			25. TUBING RECORD		
SIZE			DEPTH SET		
			2.875"		
			8029		
26. Perforation record (interval, size, and number) 9065'-13655' 0.42" 56 HOLES/STAGE 22 STAGES 1232 HOLES TOTAL			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9065'-13655' 607 BBLS HCl + 155299 BBLS SW W/5154187# 100 MESH + 1569711# 40/70 SAND		
28. PRODUCTION					
Date First Production 02/22/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING-ESP 03/13/2019		Well Status (Prod. or Shut-in) PROD	
Date of Test 03/23/2019	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 331	Gas - MCF 1047
				Water - Bbl. 1480	Gas - Oil Ratio 3163
Flow Tubing Press. 250	Casing Pressure 160	Calculated 24-Hour Rate	Oil - Bbl. 331	Gas - MCF 1047	Water - Bbl. 1480
				Oil Gravity - API - (Corr.) 47	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD & FLARED					30. Test Witnessed By 3D OILFIELD SERVICES
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 05/16/2019	
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	T. Canyon	T. Ojo Alamo	T. Penn. A"
T. Salt	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. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 2722'	T. Morrison	
T. Drinkard	T. Bone Springs 4969'	T. Todilto	
T. Abo	T. 1st Bone Spring - 6137'	T. Entrada	
T. Wolfcamp 8589'	T. 2nd Bone Spring - 6654'	T. Wingate	
T. Penn	T. 3rd Bone Spring - 8164'	T. Chinle	
T. Cisco (Bough C)	T. Wolfcamp B - 8946'	T. Permian	

T. Wolfcamp B1 - 9250'

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, 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