

1/16/20-Rel.

CONFIDENTIAL

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						NM OIL CONSERVATION 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					
RECEIVED NOV 26 2019																	
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 SPUD MUFFIN 31-30 COM 6. Well Number: 622H											
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 DEVON ENERGY PRODUCTION COMPANY, LP						9. OGRID 6137											
10. Address of Operator 333 WEST SHERIDAN AVE. OKC, OK 73102						11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	N	31	23S	29E		625	SOUTH	2375	WEST	EDDY							
BH:	C	30	23S	29E		24	NORTH	1841	WEST	EDDY							
13. Date Spudded 01/20/2019	14. Date T.D. Reached 04/08/2019	15. Date Rig Released 04/11/2019		16. Date Completed (Ready to Produce) 10/07/2019		17. Elevations (DF and RKB, RT, GR, etc.) 2959.3											
18. Total Measured Depth of Well 20,123 MD, 9830 TVD		19. Plug Back Measured Depth 20,050		20. Was Directional Survey Made? YES ✓		21. Type Electric and Other Logs Run CBL											
22. Producing Interval(s), of this completion - Top, Bottom, Name																	
23. CASING RECORD (Report all strings set in well)																	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
13.375		54.50		361		17.5		632 SX CLC; CIRC 274									
8.625		32		9212		9.875		676SX CLC; CIRC 269									
5.5		20		20,106		7.875		2302 SX CLC; CIRC 784									
24. LINER RECORD 25. TUBING RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET										
					2 7/8 L-80	9437'											
26. Perforation record (interval, size, and number) 10,020- 19951, TOTAL 1004 HOLES						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10,021-9,951 FRAC IN 51 STAGES SEE DETAILED SUMMARY ATTACHED											
28. PRODUCTION																	
Date First Production 10/07/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING											
Date of Test 10/26/2019	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1775	Gas - MCF 3869	Water - Bbl. 4626	Gas - Oil Ratio 2179.71										
Flow Tubing Press. 1717 PSI	Casing Pressure 1725 PSI	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						30. Test Witnessed By 											
31. List Attachments DIRECTIONAL SURVEY, LOGS, AS DRILLED C-102, & CONFIDENTIAL LETTER																	
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			Printed Name Erin Workman			Title Regulatory Analyst			Date 11/22/2019								
E-mail Address Erin.workman@dvn.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	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	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
			Rustler 90 T/Salt not present B/Salt not present Delaware 2763' Bone Spring 6503' Wolfcamp 9693'				