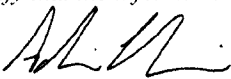


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505						NM OIL CONSERVATION State of New Mexico Energy, Minerals and Natural Resources MAY 14 2019 RECEIVED Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						Amended** Form C-105 Revised April 3, 2017			
1. WELL API NO. 30-015-45030															
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN															
3. State Oil & Gas Lease No.															
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 SOUTHERN COMFORT STATE 24 28 25 WD															
6. Well Number: 12H															
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 Marathon Oil Permian LLC						9. OGRID 372098									
10. Address of Operator 5555 San Felipe St., Houston, TX 77056						11. Pool name or Wildcat PURPLE SAGE; WOFLCAMP									
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	J	25	24S	28E		2424	S	1868	E	EDDY					
BH:	P	36	24S	28E		1941	S	287	E	EDDY					
13. Date Spudded 7/21/2018	14. Date T.D. Reached 8/22/2018**		15. Date Rig Released 8/27/2018			16. Date Completed (Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.) 2917'						
18. Total Measured Depth of Well 16795' / 10809'			19. Plug Back Measured Depth			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run MUD GR						
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,093' - 16,707'; WOLFCAMP															
23. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13 3/8"		54.5 / J55		445'		17 1/2"		531		177					
9 5/8"		36 / J55		2644'		12 1/4"		802		193					
7"		29 / P110		10024'		8 3/4"		925		100					
4 1/2"		13.5 / P110		16795'		6 1/8"		715		92					
24. LINER RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD									
4 1/2"	9607'	16795'	715			SIZE	DEPTH SET	PACKER SET							
26. Perforation record (interval, size, and number) 11,093' - 16,707'; 0.36"; 990 shots						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						11,093' - 16,707'		13,140,629 lbs - 40/70; 100 Mesh							
								16,128 gal - 15% HCl Acid							
28. PRODUCTION															
Date First Production 11/3/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing								
Date of Test 11/13/2018	Hours Tested 24	Choke Size 28	Prod'n For Test Period	Oil - Bbl 538	Gas - MCF 3436	Water - Bbl. 2319	Gas - Oil Ratio								
Flow Tubing Press. 0	Casing Pressure 3355	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															
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 Adrian Covarrubias		Title CTR - Technician HES				Date 5/9/2019							
E-mail Address acovarrubias@marathonoil.com															

Amended Survey Depths RUP 5-15-19

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. 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

Geological Tops

Southern Comfort State 24 28 25 WD 12H

Surface	0
Salado	571
Castile	1212
Base Salt	2564
Lamar	2695
Delaware Sands (Bell Canyon)	2723
Cherry Canyon	3600
Brushy Canyon	4835
Bone Spring	6392
First Bone Spring	7342
Second Bone Spring	8161
Third Bone Spring	9269
Wolfcamp	9622