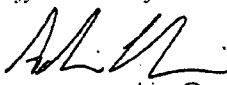


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised April 3, 2017							
		1. WELL API NO. 30-015-44831									
		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN									
		3. State Oil & Gas Lease No.									
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 SOUTHERN COMFORT STATE 24 28 25 WA									
		6. Well Number: 5H NM OIL CONSERVATION ARTESIA DISTRICT									
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER											
8. Name of Operator Marathon Oil Permian LLC		9. OGRID 372098 DEC 03 2018									
10. Address of Operator 5555 San Felipe St., Houston, TX 77056		11. Pool name or Wildcat PURPLE SAGE; WOFLCAMP RECEIVED									
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	1808	E	EDDY	
BH:	O	36	24S	28E		285	S	1348	E	EDDY	
13. Date Spudded 6/3/2018	14. Date T.D. Reached 9/17/2018	15. Date Rig Released 9/20/2018		16. Date Completed (Ready to Produce) 11/2/2018		17. Elevations (DF and RKB, RT, GR, etc.) 2919' GL					
18. Total Measured Depth of Well 17247' / 9908' 9906		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 10,341' - 17,073'; WOFLCAMP											
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		444'		17 1/2"		590 A		345	
9 5/8"		36 / J55		2648'		12 1/4"		982 C		272	
7"		29 / P110		10301'		8 3/4"		1091 C		0	
4 1/2"		13.5 / P110		17243'		6 1/8"		795 C		174 AB	
24. LINER RECORD						25. TUBING RECORD					
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN	SIZE	DEPTH SET		PACKER SET		
4 1/2"	9241'	17243'		795							
26. Perforation record (interval, size, and number) 10,341' - 17,073'; 0.36"; 1350 shots						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10,341' - 17,073' 16,506,769 lbs - 40/70; 100 Mesh 25767 gal - 15% HCl Acid					
28. PRODUCTION											
Date First Production 11/4/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing					
Date of Test 11/14/2018	Hours Tested 24	Choke Size 34	Prod'n For Test Period	Oil - Bbl 1317	Gas - MCF 3392	Water - Bbl. 2888	Gas - Oil Ratio				
Flow Tubing Press. 0	Casing Pressure 1665	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 11/27/2018			
E-mail Address acovarrubias@marathonoil.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. 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

Geological Tops

Southern Comfort State 24 28 25 WA 6H

Surface	0
Salado	544
Castile	1185
Base Salt	2537
Lamar	2668
Delaware Sands (Bell Canyon)	2696
Cherry Canyon	3573
Brushy Canyon	4808
Bone Spring	6365
First Bone Spring	7324
Second Bone Spring	8118
Third Bone Spring	9239
Wolfcamp	9603

State/Province NEW MEXICO	Prospect Area MALAGA	Field Name	Well Subtype	Last/Long Datum NAD27	Latitude (°) 32.187693	Longitude (°) -104.037373
Well Configuration Type HORIZONTAL	Well Objective EXPLOITATION	Well Status DRILLING	Ground Elevation (ft) 2,919.00	KB-Grnd Distance (ft) 26.50		

HORIZONTAL - SOUTHERN COMFORT STATE 24 28 25 WA 5H. 9/24/2018 1:01:43 PM

MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)	
4.0	10,157.6	91.5	No. 1: Des: Casing 1; OD: 0.000 in; ID: 0.000 in; Depth MD: 0.0 ftKB; Length: 0.00 ft	No. 2: Des: Casing 2; OD: 0.000 in; ID: 0.000 in; Depth MD: 0.0 ftKB; Length: 0.00 ft
4.1	10,157.6	91.5		
10.0	10,157.3	91.5	Des: Conductor Cement. Depth MD: 26.5-146.5 ftKB; Date: 5/1/2018	No. 3: Des: Conductor 1; OD: 20.000 in; ID: 19.000 in; Depth MD: 26.5-146.5 ftKB; Length: 120.00 ft
20.0	10,156.7	91.5		
27.0	10,156.7	91.5	Des: Surface Casing Cement. Depth MD: 26.5-444.1 ftKB; Date: 6/4/2018	No. 4: Des: Surface; OD: 13.375 in; ID: 12.615 in; Depth MD: 26.5-444.1 ftKB; Length: 417.62 ft
27.5	10,156.7	91.5		
28.0	10,156.7	91.5	Des: Intermediate Casing Cement. Depth MD: 26.5-2,658.0 ftKB; Date: 6/15/2018	No. 5: Des: Intermediate 1; OD: 9.625 in; ID: 8.921 in; Depth MD: 26.5-2,648.0 ftKB; Length: 2,621.50 ft
29.0	10,156.7	91.5		
30.0	10,156.7	91.5	Des: Intermediate Casing Cement. Depth MD: 673.0-10,318.0 ftKB; Date: 6/25/2018	No. 6: Des: Intermediate 2; OD: 7.000 in; ID: 6.184 in; Depth MD: 26.5-10,300.8 ftKB; Length: 10,274.30 ft
146.7	10,153.7	91.5		
400.9	10,147.1	91.5	Des: Liner Cement. Depth MD: 9,278.5-17,243.0 ftKB; Date: 9/19/2018	No. 7: Des: Liner 1; OD: 4.500 in; ID: 3.920 in; Depth MD: 3.1-17,243.0 ftKB; Length: 17,239.91 ft
440.0	10,146.1	91.5		
443.9	10,146.0	91.5		
444.0	10,146.0	91.5		
444.9	10,146.0	91.5		
670.0	10,140.2	91.5		
2,600.0	10,090.7	91.5		
2,604.0	10,090.6	91.5		
2,648.0	10,089.5	91.5		
2,648.0	10,089.5	91.5		
2,688.0	10,089.2	91.5		
9,241.8	9,920.3	91.5		
9,243.4	9,920.2	91.5		
9,250.0	9,920.1	91.5		
9,250.0	9,919.6	91.5		
9,250.0	9,919.6	91.5		
9,250.0	9,919.4	91.5		
9,250.0	9,919.4	91.5		
10,289.0	9,898.5	91.5		
10,289.0	9,897.5	91.5		
10,289.0	9,894.3	91.5		
10,289.0	9,894.3	91.5		
10,289.0	9,894.3	91.5		
10,289.0	9,893.2	91.5		
10,289.0	9,893.2	91.5		
10,289.0	9,892.7	91.5		
17,000.0	9,699.7	88.9		
17,000.0	9,699.8	88.8		
17,186.0	9,903.7	87.9		
17,186.0	9,903.8	87.9		
17,240.0	9,905.3	87.9		
17,240.0	9,905.4	87.9		

Directions to Well: From the Marathon office, head south on Tidwell Rd toward US Hwy 285N for .2 miles turn left onto US Hwy 285S. For 14.4 miles to Pulley Rd. Turn left onto Pulley Rd, heading east, for 1.2 miles to a caliche road at the curve in the road. Turn right onto caliche road, heading south, for .7 miles to the proposed lease road for Southern Comfort 24 28 25 WD9H, WD10H well pad. Turn right onto said proposed lease road heading south for 90 ft, entering the NE corner of the Southern Comfort State 24-28-25 WD9H & WD10H well pad.