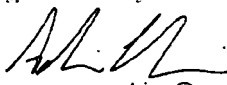


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised April 3, 2017	
		1. WELL API NO. 30-015-45030		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN	
		3. State Oil & Gas Lease No.		5. Lease Name or Unit Agreement Name SOUTHERN COMFORT STATE 24 28 25 WD	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		6. Well Number: 12H		NM OIL CONSERVATION ARTESIA DISTRICT	
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)				DEC 03 2018	
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ 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 RECEIVED PURPLE SAGE; WOFLCAMP			
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	J	25	24S	28E	
BH:	P	36	24S	28E	
13. Date Spudded 7/21/2018	14. Date T.D. Reached 8/27/2018	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' 16797/10796		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 C	177
9 5/8"	36 / J55	2644'	12 1/4"	802 C	193
7"	29 / P110	10024' (10029')	8 3/4"	925 C	100
4 1/2"	13.5 / P110	16795' 328.141	6 1/8"	715 H	92
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
4 1/2"	9607'	16795'	715		
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
Flow Tubing Press. 0	Casing Pressure 3355	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 2319
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	
E-mail Address acovarrubias@marathonoil.com				Date 11/27/2018	

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. Blinébry	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 WD 12H

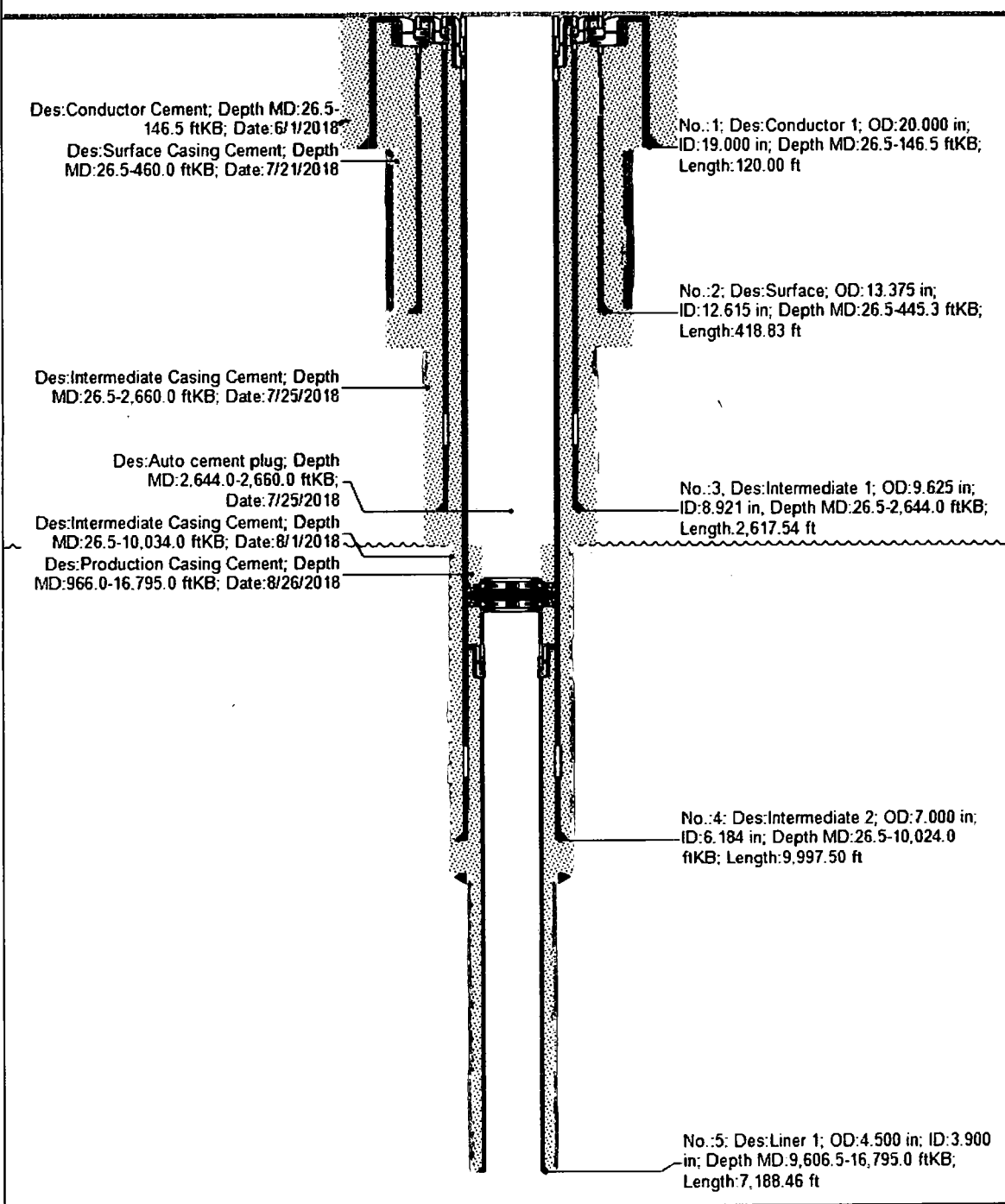
Surface	0
Salado	571
Castile	1212
Base Salt	2564
Lamar	2695
Delaware Sands (Bell Canyon)	2723
Cherry Canyon	3600
Brushy Canyon	4835
Bone Spring	6392
First Bone Spring	7342
Second Bone Spring	8161
Third Bone Spring	9269
Wolfcamp	9622

Wellbore Schematic

Well Name: SOUTHERN COMFORT STATE 24 28 25 WD 12H

State/Province NEW MEXICO	Prospect Area MALAGA	Field Name	Well Subtype	Lat/Long Datum NAD27	Latitude (°) 32.187816	Longitude (°) -104.032604
Well Configuration Type HORIZONTAL	Well Objective EXPLOITATION	Well Status DRILLING	Ground Elevation (ft) 2,919.00	MS-Block Offset (ft) 26,50		

HORIZONTAL - SOUTHERN COMFORT STATE 24 28 25 WD 12H BP01, 8/28/2018 9:15:31 AM

MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)
4.2	-5.2	0.0	
25.8	26.6	0.2	
27.2	27.2	0.2	
28.2	28.2	0.2	
68.6	68.6	0.4	
146.6	146.6	0.8	
400.5	400.5	1.3	
402.2	402.2	1.3	
417.9	417.9	1.3	
443.8	443.8	1.2	
445.1	445.1	1.2	
459.9	459.9	1.2	
965.8	965.8	0.5	
2,595.7	2,595.7	4.8	
2,597.0	2,597.0	4.8	
2,638.5	2,638.5	4.9	
2,641.5	2,641.5	5.0	
2,657.5	2,657.5	5.0	
9,419.6	9,419.6	6.0	
9,438.5	9,438.5	5.4	
9,439.5	9,439.5	5.4	
9,443.7	9,443.7	5.2	
9,445.4	9,445.4	5.2	
9,792.5	9,792.5	1.1	
9,793.8	9,793.8	1.1	
9,834.8	9,834.8	1.3	
9,836.4	9,836.4	1.3	
9,846.6	9,846.6	1.4	
10,781.5	10,781.5	91.4	
10,781.1	10,781.1	91.2	
10,790.1	10,790.1	89.0	
10,790.2	10,790.2	88.9	
10,791.0	10,791.0	88.6	
10,791.0	10,791.0	88.6	
10,791.0	10,791.0	88.6	
10,792.1	10,792.1	88.6	
10,794.9	10,794.9	88.6	

Directions to Well: From the Marathon office at 411 Tidwell, Carlsbad NM, head south on Tidwell Rd toward US Hwy 285 north for 0.2 miles. Turn left onto US Hwy 285 south 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 0.7 miles to the proposed lease road for the Southern Comfort State 24 28 25 WD9H and WD10H well pad. Turn right onto the said proposed lease road, heading south, for 90 feet entering the northeast corner of the Southern Comfort State 24 28 25 WD9 & WD10H well pad.