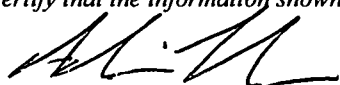


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
		1. WELL API NO. 30-015-44620				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 STERLING STATE 23 27 20 WA				
						6. Well Number: 6H				
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 PURPLE SAGE; WOLFCAMP (GAS)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	20	23S	27E		603	FSL	1412	FEL	EDDY
BH:	A	20	23S	27E		284	FNL	1001	FEL	EDDY
13. Date Spudded 2/7/2018	14. Date T.D. Reached 3/24/2018		15. Date Rig Released 3/26/2018		16. Date Completed (Ready to Produce) 4/29/2018			17. Elevations (DF and RKB, RT, GR, etc.) 3181' GR		
18. Total Measured Depth of Well 13,804'			19. Plug Back Measured Depth 13794'			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 9,420' - 13,728'; 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		606		17 1/2		C 814		266'
9 5/8		40 J55		2112		12 1/4		C 695		371'
7		29 P110		9335		8 3/4		C 838		173'
24. LINER RECORD										25. TUBING RECORD
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
4.5	8159	13798	560 C							
Hole: 11.125' Wt. 13.5 P110 13794'										
26. Perforation record (interval, size, and number) 9,420' - 13,728'; 0.36"; 870 total shots					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					9,420' - 13,728'		8,543,840 LBS - 40/70; 100 MESH			
							756 BBLS - 15% HCL ACID			
28. PRODUCTION										
Date First Production 5/2/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING				
Date of Test 5/12/2018	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 297	Gas - MCF 831	Water - Bbl. 1666	Gas - Oil Ratio			
Flow Tubing Press. 0	Casing Pressure 450	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		Title		Date				
		Adrian Covarrubias		Environmental Engineer		5/16/2018				
E-mail Address acovarrubias@marathonoil.com										

INSTRUCTIONS

1 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
dec ed well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by
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

STERLING STATE 23 27 20 WA 6H

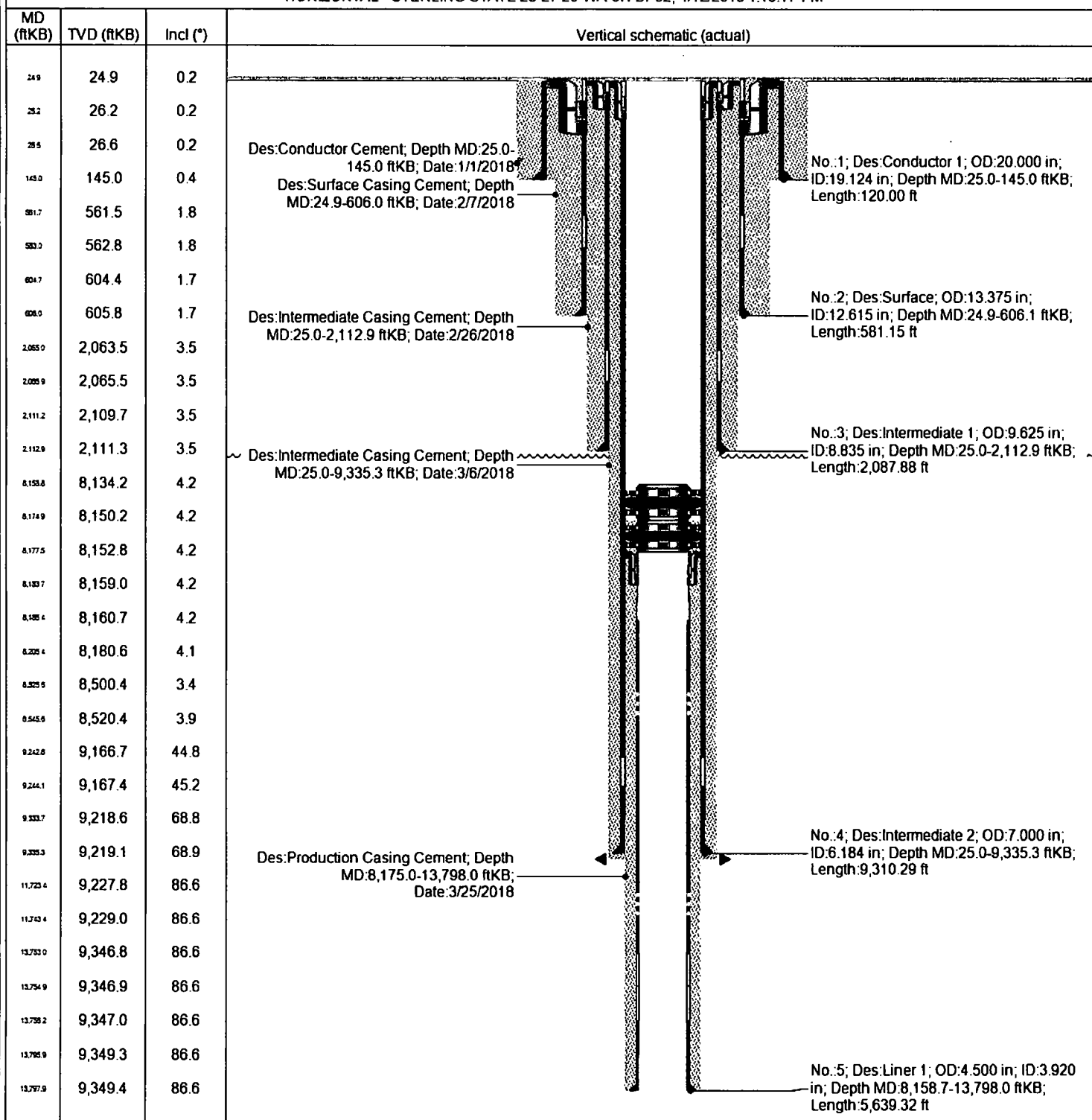
Surface	0
Salado	588
Castile	588
Base Salt	1812
Lamar	2018
Delaware Sands (Bell Canyon)	2106
Cherry Canyon	2814
Brushy Canyon	3921
Bone Spring	5450
FBSG Sand	6517
SBSG Sand	7035
TBSG Sand	8568
Wolfcamp	8929
Wolfcamp X	8960
Wolfcamp Y	9023
Wolfcamp A	9211
Wolfcamp B	9211

Wellbore Schematic

Well Name: STERLING STATE 23 27 20 WA 6H

State/Province NEW MEXICO	Prospect Area MALAGA	Field Name	Well Subtype	Lat/Long Datum NAD27	Latitude (°) 32.284519	Longitude (°) -104.207844
Well Configuration Type HORIZONTAL	Well Objective EXPLOITATION	Well Status COMPLETION		Ground Elevation (ft) 3,181.00	KB-Ground Distance (ft) 25.00	

HORIZONTAL - STERLING STATE 23 27 20 WA 6H BP02, 4/12/2018 1:15:17 PM



Directions to Well: