

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

RECEIVED
 JUN 04 2018
 DISTRICT II-ARTESIA

State of New Mexico
 Energy, Minerals and Natural Resources
 Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-105
 Revised April 3, 2017
 1. WELL API NO.
 30-015-44490
 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
 RED LIGHT STATE COM 23 26 27 TB
 6. Well Number:
 14H

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
 YARROW; BONE SPRING

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	27	23S	26E		301	FNL	754	FEL	EDDY
BH:	H	34	23S	26E		2322	FNL	1020	FEL	EDDY

13. Date Spudded 12/12/2017
 14. Date T.D. Reached 12/29/2017
 15. Date Rig Released 1/4/2018
 16. Date Completed (Ready to Produce) 4/16/2018
 17. Elevations (DF and RKB, RT, GR, etc.) 3,285' GR

18. Total Measured Depth of Well 15,863'/8,640' 8606'
 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
 8,563' - 15,721'; Bone Spring

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 N55	480'	17 1/2"	C 419	191
9 5/8"	40 L80	1,966'	12 1/4"	C 875	32
5 1/2"	20 P110	15,793'	8 3/4"	C 3,287	510

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.875"	7967'	8023'

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
8,563' - 15,721'; 0.36 in.; 1,350 shots.	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	8,563' - 15,721'
	18,082,890 lbs - 40/70; 100 Mesh
	673 bbls - 15% HCl Acid

28. PRODUCTION

Date First Production 5/17/2018		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 5/27/2018	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 289	Gas - MCF 918	Water - Bbl. 4277	Gas - Oil Ratio
Flow Tubing Press. 386	Casing Pressure 1475	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 *[Signature]* Printed Name Adrian Covarrubias Title Environmental Engineer Date 5/31/2018
 E-mail Address acovarrubias@marathonoil.com

Geological Tops

Red Light 23 26 27 TB 14H

Surface	0
Castile	598
Base Salt	1586
Lamar	1787
Delaware Sands (Bell Canyon)	1956
Cherry Canyon	2649
Brushy Canyon	3651
Bone Spring	5260
FBSG Sand	6152
SBSG Sand	6558
TBSG Sand	8256

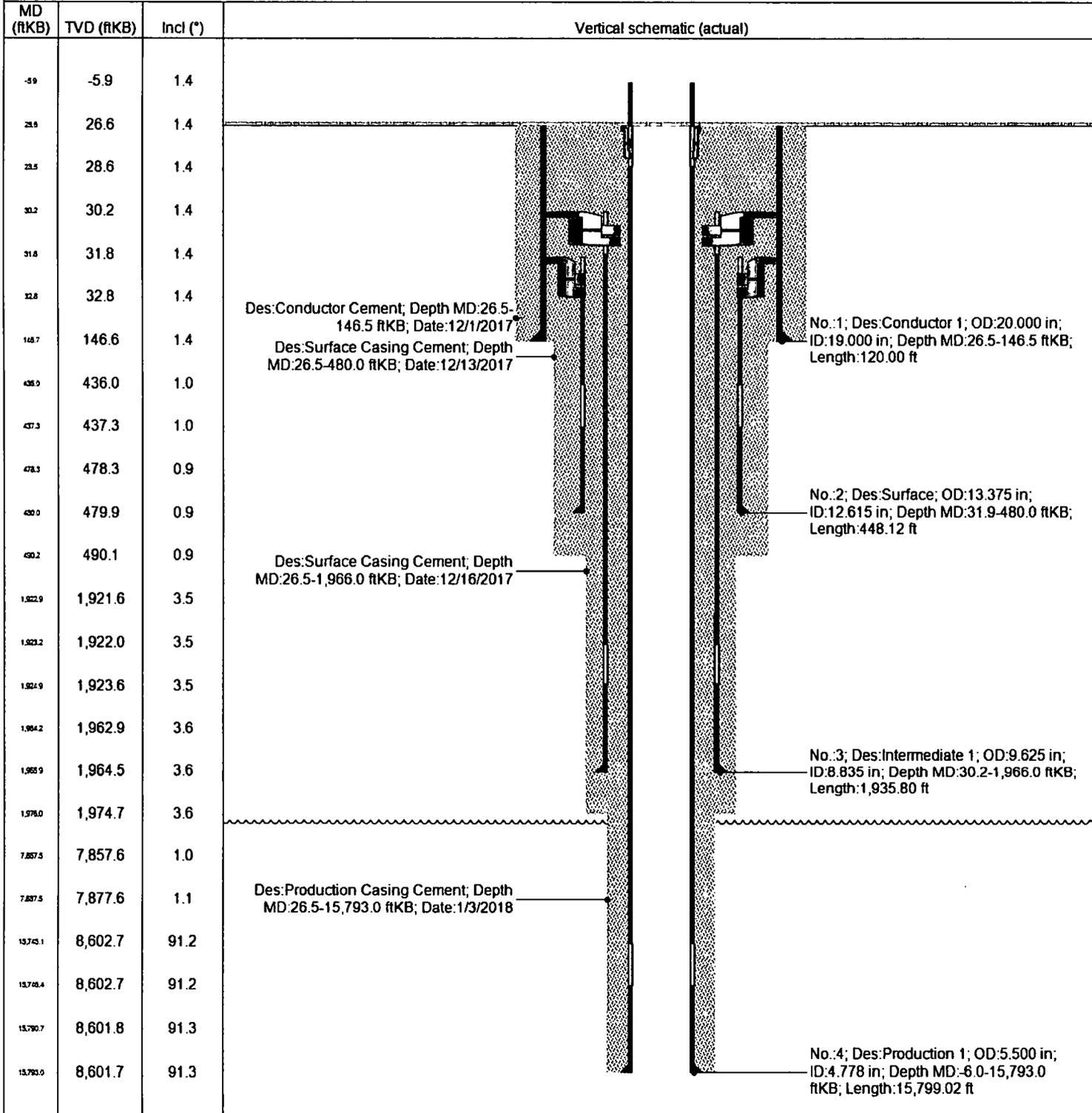


Wellbore Schematic

Well Name: RED LIGHT STATE COM 23 26 27 TB 14H

State/Province NEW MEXICO	Prospect Area MALAGA	Field Name	Well Subtype	Lat/Long Datum NAD27	Latitude (°) 32.281774	Longitude (°) -104.274177
Well Configuration Type HORIZONTAL		Well Objective EXPLOITATION	Well Status COMPLETION		Ground Elevation (ft) 3,285.00	KB-Ground Distance (ft) 26.50

HORIZONTAL - RED LIGHT STATE COM 23 26 27 TB 14H, 3/16/2018 9:34:27 AM



Directions to Well: FROM THE INTERSECTION OF U.S. HIGHWAY 62/WEST GREENE STREET AND U.S. 180 W./U.S. 62 W./S. CANAL STREET IN CARLESBAD, NEW MEXICO, TRAVEL SOUTH ON U.S. 62 W./S. CANAL STREET TOWARD W. TANSILL ST. FOR 2.0 MILES CONTINUE STRAIGHT TO US 62/180 W FOR 9.0 MILESTO SKINNER RD / CO RD 771 ON THE LEFT. TRAVEL SOUTHEAST ON SKINNER RD / CO RD 771 FOR 0.5 MILES TO A LEASE ROAD ON LEFT. TRAVEL NORTHEAST ON THE LEASE ROADFOR 0.5 MILES TO AN EXISTING WELL PAD IN WHICH PROPOSED WELL PAD IS PROPOSED TO BE 2.126' TO THE NORTHEAST OF EXISITNG PAD.