

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-15-44619
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name STERLING STATE 23 27 20 TB
8. Well Number 4H
9. OGRID Number 372098
10. Pool name or Wildcat CARLSBAD; BONE SPRING, SOUTH

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Marathon Oil Permian LLC	
3. Address of Operator 5555 San Felipe St., Houston, TX 77056	
4. Well Location Unit Letter <u>O</u> : <u>603</u> feet from the <u>SOUTH</u> line and <u>1462</u> feet from the <u>EAST</u> line Section <u>20</u> Township <u>23S</u> Range <u>27E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3181' GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

MIRU, Spud 2/8/2018. Drill 17.5" hole to 622', run 13 5/8" csg, cement casing, NU BOP, pressure test annular (250/2500), valves, rams, choke (250/5000). Pressure test casing to 1500 psi for 30 min. held test good. Drill 12 1/4" hole to 2120', run 9 5/8" csg, cement casing, pressure tests casing to 1500 psi for 30 min. held, test good. Drill 8 3/4" hole to 13641', run 7" casing, cement. PU equipment, RDMO 2/24/2018. Pressure test 5 1/2" csg to 9500 psi for 30 min. 85 psi drop, test good on 3/31/2018

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 16 2018

RECEIVED

Spud Date:

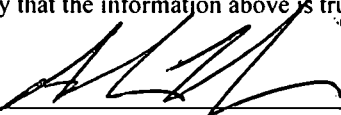
2/8/2018

Rig Release Date:

2/24/2018

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE



TITLE

Environmental Engineer

DATE

4/12/2018

Type or print name

Adrian Covarrubias

E-mail address:

acovarrubias@marathonoil.com

PHONE:

713-296-3368

For State Use Only

APPROVED BY:



TITLE

Staff

DATE

4-16-18

Conditions of Approval (if any):

ENTERED
4-18-2018

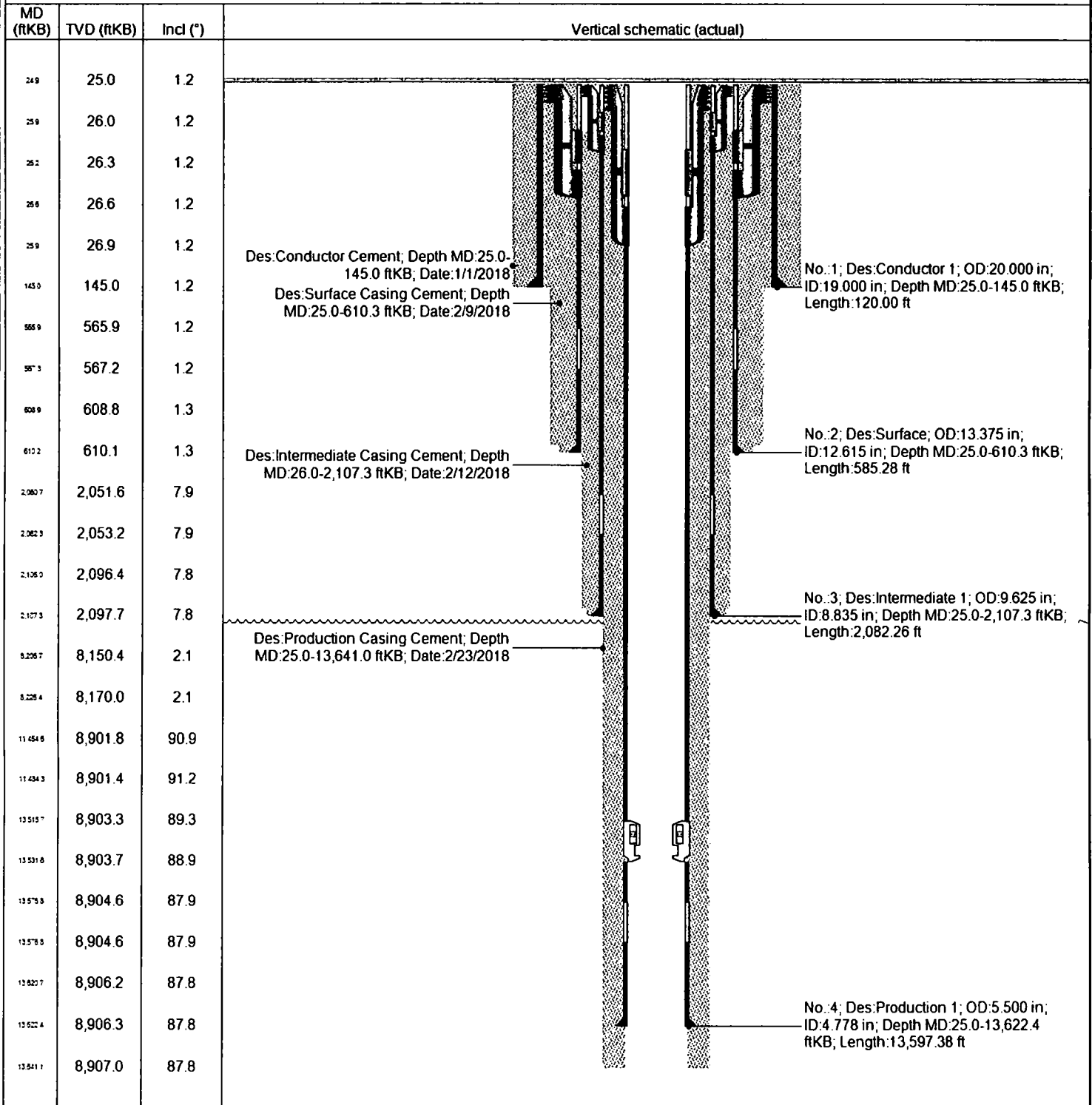


Wellbore Schematic

Well Name: **STERLING STATE 23 27 20 TB 4H**

State/Province NEW MEXICO	Prospect Area MALAGA	Field Name	Well Subtype	Lat/Long Datum NAD27	Latitude (") 32.284518	Longitude (") -104.208006
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 TB 4H, 4/12/2018 12:14:35 PM



Directions to Well: