

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

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.)		WELL API NO. 30-015-44379
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Marathon Oil Permian LLC		6. State Oil & Gas Lease No.
3. Address of Operator 5555 San Felipe St., Houston, TX 77056		7. Lease Name or Unit Agreement Name Cypress Fee 23 27 9
4. Well Location Unit Letter L : 2143 feet from the South line and 310 feet from the West line Section 9 Township 23S Range 27E NMPM County Eddy		8. Well Number 7H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,164 GL		9. OGRID Number 372098
		10. Pool name or Wildcat Bone Springs

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 9/25/2017. Drill 17.5" hole to 454', run 13 5/8" csg, cement casing, NU BOP, blind rams (250/5000), choke line (250/5000), pump lines (250/5000), annular (250/5000). Pressure test casing to 1500 psi for 30 min., 20 psi drop, test good. Drill 12 1/4" hole to TD 1,987', 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 8,539', run 7" casing, cement, pressure test to 3,300 psi for 30 min, held, test good. Drill 6 1/8" hole to 13,230', run 4.5" casing, cement liner, pressure test to 2,500 psi for 30 min, held, test good. PU equipment, RDMO. 11/13/2017

NM OIL CONSERVATION
ARTESIA DISTRICT

MAR 13 2018

RECEIVED

Spud Date:

9/25/2017

Rig Release Date:

11/13/2017

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

SIGNATURE Jennifer Van Curen TITLE Sr. Regulatory Compliance DATE 3/5/2018

Type or print name Jennifer Van Curen E-mail address: jvancuren@marathonoil.com PHONE: 713-296-2500

For State Use Only

APPROVED BY: [Signature] TITLE Staff Mgr DATE 3-13-18
Conditions of Approval (if any):

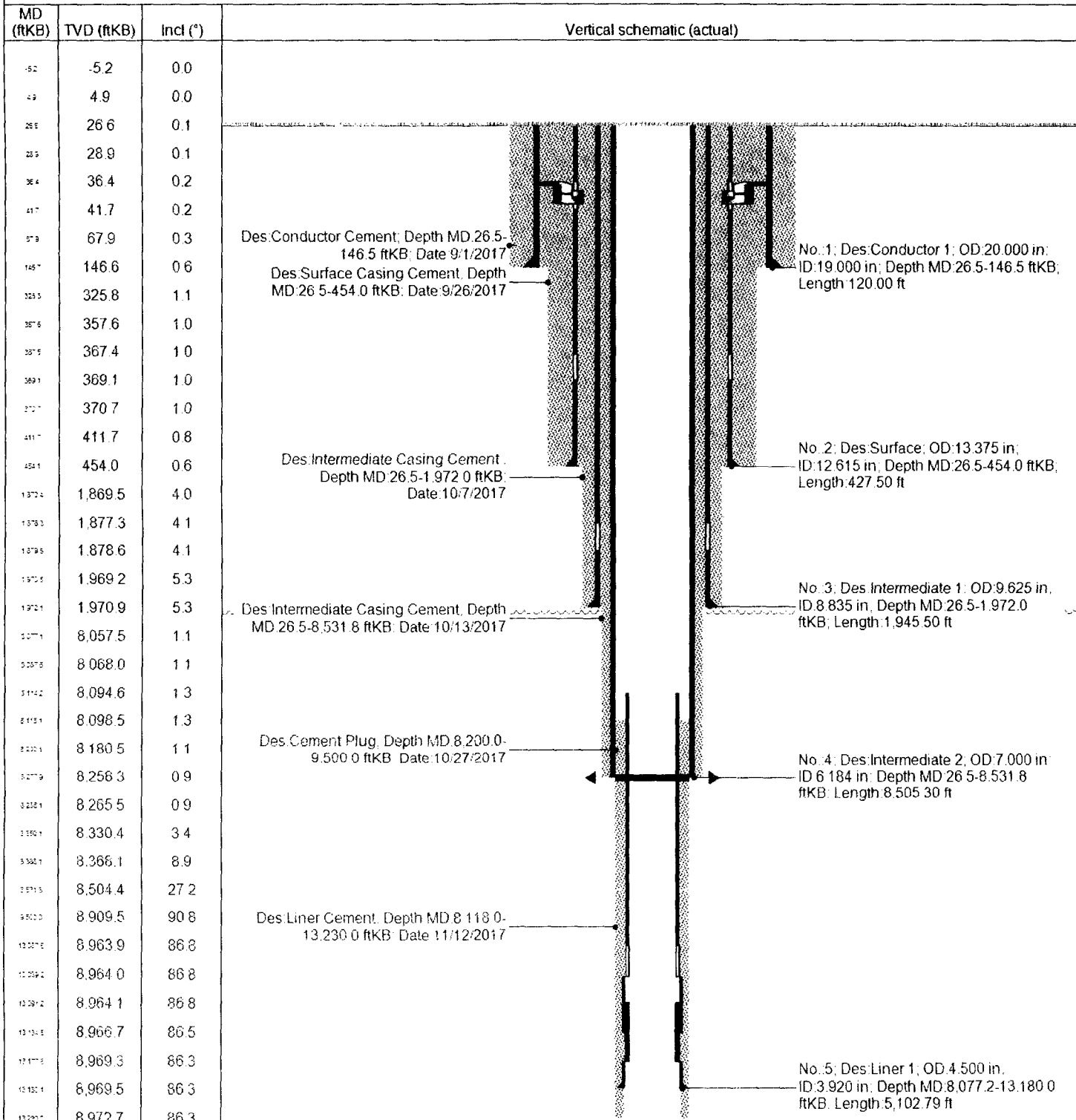


Wellbore Schematic

Well Name: CYPRESS FEE 23 27 9 7H

State/Province NEW MEXICO	Prospect Area MALAGA	Field Name CARLSBAD SOUTH	Well Subtype	Lat/Long Datum NAD27	Latitude (°) 32.317832	Longitude (°) -104.202093
Well Configuration Type HORIZONTAL	Well Objective EXPLOITATION	Well Status COMPLETION	Ground Elevation (ft) 3,164.00	KB-Ground Distance (ft) 26.50		

HORIZONTAL - CYPRESS FEE 23 27 9 7H, 3/2/2018 8.06:58 AM



Directions to Well: From the intersection of U.S. Highway 62/West Greene St. & U.S. 180 W./U.S. 62W/S. Canal St. in Carlsbad, NM, Travel South on U.S. 62 W./S. Canal St. for 2.0 Miles to slight left. Travel South on U.S. 285 for 1.3 miles to S. Thomason Rd on the Right. Travel South on S. Thomason Rd for 3.6 Miles to a Lease Road on the left (Second Rd. Right after Sharp curve to the left). Travel South on Lease Road for 0.6 Miles to Proposed well 354 feet to the left.