

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

Form C-103
Revised July 18, 2013

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| WELL API NO. 30-015-44332 |
| 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 Southern Comfort 25 36 State X |
| 8. Well Number 001H |
| 9. OGRID Number 372098 |
| 10. Pool name or Wildcat Willow Lake; Bone Springs |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2916 |

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| 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 <input type="checkbox"/> | |
| 2. Name of Operator Marathon Oil Permian LLC | |
| 3. Address of Operator 5555 San Felipe Rd Houston, TX 77057 | |
| 4. Well Location Unit Letter J : 2490 feet from the FSL line and 2310 feet from the FEL line Section 25 Township 24S Range 28E NMPM EDDY County | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2916 | |

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒
OTHER: ☐

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.

Spud well 9/1/17. MU 17.5" BHA. Drill 17.5" hole to 450', circulate, run 13.375" (54.50 #, J-55, Buttress) csg to 435'. Cement casing to surface (40 bbls spacer, 500 sxs tail class C cement, run temp survey, 1-inch to surface). WOC for 6 hours. Pressure test to 1500 psi 30 min bled off to 1480-2% drop, test good. and held. NUBOP, test BOP to 250psi low and 5000psi high. MU 12.25" BHA, drill to 2660', circulate, run 9 5/8" (40#, L80-IC, Buttress) casing. Cement casing to surface (pump 20 bbls gel spacer, 820 sxs lead cement, 180 sxs tail cement, 40 bbls cement to surface, WOC 6 hours, Pressure test to 1500psi for 30 min, 2% drop to 1471psi.). Drill 8 3/4" hole 9767', circulate, run 7" casing (29#, P110-IC. TXP) to 9753', cement to surface. (pump 40 bbls gel spacer, 710 sxs lead cement, 195 tail cement, observed full returns-10 bbls) WOC for 6 hours. Pressure held at 4200 psi for 30 min - dropped 2% to 4137 psi, test good. Drill 6 1/8" curve to lateral to 17060' TD, circulate TOH, run 4.5" liner (13.5#, P110-IC, TXP BT) to 16991'. Cement to (pump 30 bbls gel spacer, 800 sxs lead cement, returns observed to surface when circulating on top of liner 15 bbls) Pressure test - WOC for 25 hrs, Set liner packer, test packer to 2500 for 10 min held, test good Pressure test liner to 3350psi for 30 min and held 3350psi, test good. RDMO 9/22/17.

Spud Date:

9/1/17

Rig Release Date:

9/22/17

NM OIL CONSERVATION
ARTESIA DISTRICT

NOV 22 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

DATE 11/21/17

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 12-19-17

Conditions of Approval (if any):

RECEIVED