

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720
District II
1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

Form C-103
Permit 83702

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NUMBER 30-025-39104
1. Type of Well: ☐		5. Indicate Type of Lease P
2. Name of Operator TORCH ENERGY SERVICES, INC.		6. State Oil & Gas Lease No.
3. Address of Operator 1331 LAMAR SUITE 1350, HOUSTON, TX 77010		7. Lease Name or Unit Agreement Name COOPER JAL UNIT
4. Well Location Unit Letter C : 980 feet from the N line and 2280 feet from the W line Section 24 Township 24S Range 36E NMPM Lea County		8. Well Number 511
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3322 GR.		9. OGRID Number 241401
Pit or Below-grade Tank Application ☐ or Closure ☐		10. Pool name or Wildcat
Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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 OF PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
Other:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐
CASING/CEMENT JOB ☐
Other: **Drilling/Cement** ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

1)Spudded 9/10/08. Drilled to 1165' 9/12/08
2)Ran 26 jts 8 5/8" 24 lb/ft LS42 STC csg & set @ 1155' 9/12/08
3)Cmt'd csg w/Lead 270sx "C", 2% CaCl₂ 3# Gilsonite, 0.25% R-38 & Tail 250 sx "C", 2% CaCl₂ 3# Gilsonite, 0.25% R-38. Circ'd 124 sx 9/12/08
4)NUBOP, tested to 3000# & csg to 1000# 9/14/08
5)Drilled 7 7/8" hole to 3772' 9/19/08
6)Ran 97 jts 5 1/2" 15.5 lb/ft J55 LTC csg & set @ 3762' 9/20/08
7) Cmt'd 5 1/2" csg w/Lead 120sx "C" 50/50 POZ, 10% Gel, 5% Salt, 3# Gilsonite, 0.25# Cello, 0.25% R-38 & Tail 300 sx "C" 50/50 POZ, 2% Gel, 5% Salt, 0.25# Cello, 0.25 R-38 9/20/08
8)ND, released rig 9/21/08 9/10/2008 Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
09/12/08	Surf		12.25	8.625	24	LS42	0	1155	520		C				
09/20/08	Prod		7.875	5.5	15.5	J55	0	3762	420		C				

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed TITLE VP DATE 10/28/2008
Type or print name Randy Ziebarth E-mail address ziebarthr@teai.com Telephone No. 713-756-1620

For State Use Only:

APPROVED BY: Paul Kautz TITLE Geologist DATE 10/28/2008 1:04:44 PM