

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 82624

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.) 1. Type of Well: ☐		WELL API NUMBER 30-025-39099
		5. Indicate Type of Lease P
		6. State Oil & Gas Lease No.
2. Name of Operator TORCH ENERGY SERVICES, INC.		7. Lease Name or Unit Agreement Name COOPER JAL UNIT
3. Address of Operator 1331 LAMAR SUITE 1350, HOUSTON, TX 77010		8. Well Number 517
4. Well Location Unit Letter <u>A</u> : <u>110</u> feet from the <u>N</u> line and <u>160</u> feet from the <u>E</u> line Section <u>25</u> Township <u>24S</u> Range <u>36E</u> NMPM Lea County		9. OGRID Number 241401
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3286 GR.		10. Pool name or Wildcat
Pit or Below-grade Tank Application ☐ or Closure ☐ 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.

- Spudded 8/29/08. Drilled to 1110' 8/30/08.
- Ran 25 jts 8 5/8" 24 lb/ft K-55 STC csg & set @ 1110'. 8/31/08
- Cemented w/ 520 sxs "C" w/ 2% CaCl + 3#Gilsonite + 0.25% R-38, circ'd 140 sx cmnt to surface. 8/31/08
- NU BOP & tested to 3000#, csg to 1000#. 9/1/08
- Drilled 7 7/8" hole to 3810' TD. 9/7/08
- Ran 98 jts 5 1/2" 15.5 lb/ft J-55 LTC csg & set @ 3802'. 9/8/08
- Cemented 5 1/2" csg w/ 200 sxs "C" 50/50 POZ 5% salt, 3# KOL Seal, 0.25# Celloflake, 0.25% R-38 Lead & Tail of 300 sxs "C" 50/50 POZ 5% Salt, 0.25% R-38, circ'd 40 sxs. 9/8/08
- ND, released rig. 9/8/088/29/2008 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
08/31/08	Surf		12.25	8.625	24	K55	0	1110	520		C				
09/08/08	Prod		7.875	5.5	15.5	J55	0	3802	500		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 9/29/2008
Type or print name Randy Ziebarth E-mail address ziebarth@teai.com Telephone No. 713-756-1620

For State Use Only:

APPROVED BY: Paul Kautz TITLE Geologist DATE 9/29/2008 10:32:14 AM