

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 86280

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 30-025-39102
1. Type of Well <u>O</u>		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 <u>F</u> ; <u>2200</u> feet from the <u>N</u> line and <u>2280</u> feet from the <u>W</u> line Section <u>24</u> Township <u>24S</u> Range <u>36E</u> NMPM <u>Lea</u> County		8. Well Number 514
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3318 GR		9. OGRID Number 241401
10. Pool name or Wildcat See Area 13		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness _____ ml 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: **Perforations/Tubing** ☒

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)MIRU PU. 10/22/08

2)RU Wireline & perforated Queen 3572'-3762'; 7 Rivers 3291'-3543'; Yates 3030'-3241'; Queen & 7 Rivers 2 JSPF,128',256 holes; Yates 1 JSPF, 134',134 holes.(Total- 262',390 holes)10/22/08

3)Acidized Yates, 7 Rivers & Queen Perfs w/ 2300 bbls 15% HCl Acid, 120 Tons CO2 & 12,500# Rock Salt. 10/24/08

4)RDMO PU. 10/28/08

Perforations

Pool: JALMAT;TAN-YATES-7 RVRS (OIL) , 33820 Location: F -24-24S-36E 2200 N 2280 W

TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
3030	3241		1		CO2	Acid	

Pool: LANGLIE MATTIX;7 RVRS-Q-GRAYBURG , 37240 Location: F -24-24S-36E 2200 N 2280 W

TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
3291	3762		2		CO2	Acid	

Tubing

LANGLIE MATTIX;7 RVRS-Q-GRAYBURG , 37240

Tubing Size	Type	Depth Set	Packer Set

KZ

2.875

J-55

3634

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 12/4/2008

Type or print name Randy Ziebarth E-mail address ziebarthr@teai.com Telephone No. 713-756-1620

For State Use Only:

APPROVED BY: _____ TITLE _____ DATE _____