

Submit To: Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico RECEIVED Energy, Minerals and Natural Resources Oil Conservation Division SEP -12 2008 1220 S St. Francis Dr. Santa Fe, NM 87505 HOBBS OGD		Form C-105 Revised June 10, 2003							
		WELL API NO. 30-025-38263		5. Indicate Type of Lease STATE ☐ FEE ☒							
				State Oil & Gas Lease No. 141560							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
1a. Type of Well OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL ☐ OVER BACK RESVR. ☐ OTHER				7. Lease Name or Unit Agreement Name Cooper Jal Unit							
2. Name of Operator Torch Energy Services, Inc.				8. Well No. 505							
3. Address of Operator 1331 Lamar, Suite 1450, Houston, TX 77010				9. Pool name or Wildcat Jalmat: Tansill-Yates-7Rivers Langlie Mattix: 7Rivers-Queen-Grayburg							
4. Well Location Unit Letter <u>F</u> <u>2581</u> Feet From The <u>North</u> Line and <u>2369</u> Feet From The <u>West</u> Line Section <u>18</u> Township <u>24S</u> Range <u>37E</u> NMPM Lea County											
10 Date Spudded 1/22/07	11 Date T.D. Reached 1/30/07	12. Date Compl (Ready to Prod) 3/22/07	13. Elevations (DF& RKB, RT, GR, etc.) GR 3301'		14. Elev. Casinghead						
15 Total Depth 3746'	16 Plug Back T.D. 3718'	17 If Multiple Compl. How Many Zones?	18 Intervals Drilled By	Rotary Tools Rotary	Cable Tools						
19 Producing Interval(s), of this completion - Top, Bottom, Name Jalmat (2988'-3504'); Langlie Mattix (3505'-3682')				20. Was Directional Survey Made Yes							
21. Type Electric and Other Logs Run Photo Density GR-CNL, Dual Micro Laterolog				22 Was Well Cored No							
23. CASING RECORD (Report all strings set in well)											
CASING SIZE	WEIGHT LB /FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED						
8 5/8"	24	417'	12 1/4"	250 sx "C" w/ 2% CaCl2							
5 1/2"	15.5	3728'	7 7/8"	700 sx "C" w/ 5% Salt							
24. LINER RECORD			25. TUBING RECORD								
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE						
					2 7/8"						
					3670'						
26. Perforation record (interval, size, and number) Jalmat (2988'-3504') 203', 2 SPF, 406 holes; 40', 3 SPF, 120 holes Langlie Mattix (3505'-3682'), 50', 3 SPF, 150 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3505'-3682'</td> <td>Acid w/ 258 bbls 15% NEFE HCL, 7500#Salt, 114 Tons CO2</td> </tr> <tr> <td>2988'-3504'</td> <td>Acid w/ 280 bbls 15% NEFE HCL, 138 Tons CO2</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3505'-3682'	Acid w/ 258 bbls 15% NEFE HCL, 7500#Salt, 114 Tons CO2	2988'-3504'	Acid w/ 280 bbls 15% NEFE HCL, 138 Tons CO2
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28. PRODUCTION											
Date First Production 3/28/07		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Unit, 2 1/2" x 1 1/2" x 20' HVR		Well Status (Prod. or Shut-in) Prod							
Date of Test 3/28/07	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 15	Gas - MCF 14						
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl 131						
			Oil Gravity - API - (Corr.) 37.7								
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold					Test Witnessed By						
30. List Attachments											
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief											
Signature 		Printed Name Melanie Reyes		Title Production Assistant							
E-mail Address reyesm@odessa.teai.com				Date 8/15/08							

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This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2988'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3218'	T. Devonian	T. Menefee	T. Madison
T. Queen 3552'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....2988'.....to.....3504'..... No. 3, from.....to.....
No. 2, from.....3505'.....to.....3682'..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology