

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, 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-105 Revised June 10, 2003									
		RECEIVED HOBBS OGD		WELL API NO. 30-025-38269 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 507									
3. Address of Operator 1331 Lamar, Suite 1450, Houston, TX 77010				9. Pool name or Wildcat Jalmat: Tansill-Yates-7 Rivers Langlie Mattix: 7 Rivers-Queen-Grayburg									
4. Well Location Unit Letter <u>B</u> <u>1307</u> Feet From The <u>North</u> Line and <u>1534</u> Feet From The <u>East</u> Line Section <u>18</u> Township <u>24S</u> Range <u>37E</u> NMPM Lea County													
10. Date Spudded 2/2/07		11. Date T.D. Reached 2/9/07		12. Date Compl. (Ready to Prod.) 4/25/07									
15. Total Depth 3750'		16. Plug Back T D 3709'		13. Elevations (DF& RKB, RT, GR, etc.) GR 3291'									
17. If Multiple Compl How Many Zones?		18. Intervals Drilled By		Rotary Tools Rotary									
19. Producing Interval(s), of this completion - Top, Bottom, Name Jalmat (3316'-3429'); Langlie Mattix (3430'-3675')				20. Was Directional Survey Made Yes									
21. Type Electric and Other Logs Run Spectral PE Density CNL, Micro Dual 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	427'	12 1/4"	250 sx "C" w/ 2% CaCl2									
5 1/2"	15.5	3744'	7 7/8"	700 sx POZ "C" w/ 5% Salt									
24. LINER RECORD			25. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE								
					2 7/8"								
					3653'								
26. Perforation record (interval, size, and number) Jalmat (3316'-3429'), 32', 3 SPF, 96 holes Langlie Mattix (3430'-3675'), 69', 3 SPF, 207 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3430'-3675'</td> <td>Acid w/120 bbls 15% NEFE, 5300# Salt, 46 Tons CO2</td> </tr> <tr> <td>3316'-3429'</td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3430'-3675'	Acid w/120 bbls 15% NEFE, 5300# Salt, 46 Tons CO2	3316'-3429'			
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28. PRODUCTION													
Date First Production 5/1/07		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping Unit, 2 1/2" x 1 1/2" x 20' RWBC-HVR		Well Status (<i>Prod or Shut-in</i>) Prod									
Date of Test 5/5/07	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 13	Gas - MCF 35								
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl 81								
			Oil Gravity - API - (<i>Corr</i>) 37.7										
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) 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											

INSTRUCTIONS

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 <u>2916'</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <u>3170'</u>	T. Devonian	T. Menefee	T. Madison
T. Queen <u>3530'</u>	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. Blinebry	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.....3316'.....to.....3429'.....

No. 3, from.....to.....

No. 2, from.....3430'.....to.....3675'.....

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