

Submit To: Appropriate District Office Two 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 Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 July 17, 2008 WELL API NO. 30-025-39099				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19 15.17.13.K NMAC)						5 Lease Name or Unit Agreement Name Cooper Jal Unit 6 Well Number: 517				
7. Type of Completion. <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8 Name of Operator Torch Energy Services, Inc.						9 OGRID 241401				
10 Address of Operator 2600 W. I-20, Odessa, TX 79763						11 Pool name or Wildcat Jalmat/ Langlie Mattix				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	25	24S	36E		110	North	160	East	Lea
BH:										
13 Date Spudded 8-29-08	14 Date T D Reached 9-8-08	15 Date Rig Released 9-8-08		16 Date Completed (Ready to Produce) 10-20-08		17. Elevations (DF and RKB, RT, GR, etc) GR 3286'				
18 Total Measured Depth of Well 3810'		19 Plug Back Measured Depth 3802'		20 Was Directional Survey Made? Yes		21 Type Electric and Other Logs Run Comp. N/GR/CCL CBL/GR/CCL				
22 Producing Interval(s), of this completion - Top, Bottom, Name Jalmat (2997'-3318'); Langlie Mattix (3414'-3756')										
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		1110'		12 1/4"		520 sx C		
5 1/2"		15.5		3802'		7 7/8"		500 sx C		
24. LINER RECORD						25 TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
						2 7/8"	3341'			
26. Perforation record (interval, size, and number) Jalmat (2997'-3232'), 152', 1 SPF, 152 holes (3270'-3318'), 33' 2 SPF, 66 holes Langlie Mattix (3414'-3756'), 172', 3 SPF, 516 holes						27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 2997'-3232' Acidized w/ 8400 gals 15% NEFE + 100 Tons 3270'-3318' CO2 3414'-3756' Acidized w/ 8400 gals NEFE HCl + 101 Tons CO2				
28 PRODUCTION										
Date First Production 10/21/08		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2 1/2" x 1 1/2" x 20' Pump				Well Status (Prod or Shut-in) Prod.				
Date of Test 10/30/08	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 14	Gas - MCF 43	Water - Bbl. 65	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr) 37.7				
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold							30 Test Witnessed By			
31 List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit										
33. If an on-site burial was used at the well, report the exact location of the on-site burial										
Latitude			Longitude			NAD 1927 1983				
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature		Printed Name		Title		Engineer Assistant		Date 12/1/08		
E-mail Address		reysesm@odessa.teai.com		K2						

100

completions, items 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates <u>2994'</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers <u>3232'</u>	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>3590'</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....2997'.....to.....3232'.....

No. 3, from.....3414'to.....3756'

No. 2, from.....3270'.....to.....3318'.....

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