

**DENIED**

*SEE ATTACHED*

*SEE ATTACHED*

## Mull, Donna, EMNRD

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**From:** Warnell, Terry G, EMNRD  
**Sent:** Wednesday, July 22, 2009 1:12 PM  
**To:** Mull, Donna, EMNRD  
**Cc:** Ezeanyim, Richard, EMNRD; Jones, William V., EMNRD; Sanchez, Daniel J., EMNRD  
**Subject:** RE:

Torch Energy applied for a WFX on these two wells 11/20/08 Application No. pKVR0832930858 but it was cancelled by Will Jones 1/2/09

Resaca took over operations from Torch 1/1/09

According to RBDMS Will asked the Production Engineer Jim Kidd for more information and received nothing back  
To my knowledge there is no order

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**From:** Mull, Donna, EMNRD  
**Sent:** Wednesday, July 22, 2009 12:18 PM  
**To:** Warnell, Terry G, EMNRD  
**Subject:**

Terry,

Operator is **Resaca Operating Co (OGRID # 263848)**

They have a waterflood unit called the Cooper Jal Unit that they took over from Torch Energy Services Inc (OGRID # 241401)

Two wells in this unit have just been completed and they are:

Cooper Jal Unit #244-J, 18-24s-37e, API # 30-025-11052  
Cooper Jal Unit #105-F, 18-24s-37e, API # 30-025-11147

I have paperwork on these two wells with MIT charts. The paperwork says these two wells are injection wells.

I had one of the Hobbs OCD Inspectors check location of these and he called saying that they are injecting into these wells.

I cannot find an order (R-order or WFX order) in the system that covers these two wells as injection wells.

When I pull up these wells in RBDMS and click on the API #, it shows a WFX, but no number or approval date.

Could you find out if there is an order that is approved that shows these two wells as injection wells?

We had rain this morning and every time it rains our phones mess-up. Sometime you can call out or in and can hear OK.

Please let me know. Thanks and have a nice day. Donna

7-23-09 Leaha  
7:22 AM ~~Jim Kidd~~ - 432-580-8500  
Mark Netherlands

1 Wells to be Shut-in  
Today LWH.

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88201 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>RECEIVED</b> State of New Mexico Minerals and Natural Resources <b>MAR 17 2009</b> Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505				<b>Form C-105</b> July 17, 2008				
		1. WELL API NO.		30-025-11052						
		2. Type of Lease		<input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN						
		3. State Oil & Gas Lease No		141560						
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing:				5. Lease Name or Unit Agreement Name						
<input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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)				Cooper Jal Unit						
7. Type of Completion:				6. Well Number.						
<input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER <u>Re-Entry, Clean Out &amp; Put on Injection</u>				244						
8. Name of Operator				9. OGRID						
Resaca Operating Company				263848						
10. Address of Operator				11. Pool name or Wildcat						
2600 W. I-20, Odessa, TX 79763				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:	J	18	24S	37E		1980	South	1980	East	Lea
BH:										
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Inject)		17. Elevations (DF and RKB, RT, GR, etc.) GR 3301'				
8/1946	8/1946	5/5/08		5/11/08						
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run				
3601'		3601'		No						
22. Producing Interval(s), of this completion - Top, Bottom, Name										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
8 5/8"		32		1050'		11"		400 sx C		
5 1/2"		15.5		3452'		7 5/8"		250 sx C		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	<b>25. TUBING RECORD</b>					
3 1/2"	0'	2828'	60 sx		SIZE	DEPTH SET	PACKER SET			
4"	3336'	3601'			2 3/8"	2790'	2790'			
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					1310'		Sqz'd old sqz holes w/ 33 bbls Class C Cen			
<b>28. PRODUCTION</b>										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
						Inj				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							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 o										
I hereby certify that the information shown on both sides of this Signature <u>Melanie Reyes</u> Printed Name <u>Melanie Reyes</u> E-mail Address <u>melanie.reyes@resacaexploitation.com</u>										
DENIED BY Oil Conservation Division On <u>12/13/08</u> see attached letter AND Reviewed by <u>Donna Mull</u> For more information on this matter, please call Donna Mull @ (575) 393-6161 ext 115 or email donna.mull@state.nm.us										
NAD 1927 relief										
Date 3/11/08										

 CONDITION OF DENIED:  
 See check-off list and letter attached.

Denied

## 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 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 2960'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3202'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3560'	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.....to.....

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

No. 2, from.....to.....

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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. Franklin Ave., Albuquerque, NM 87102  
District II  
1301 W. Grand Ave., 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

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-11052
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 141560
7. Lease Name or Unit Agreement Name Cooper Jal Unit
8. Well Number 244
9. OGRID Number 241401
10. Pool name or Wildcat Jalmat/ Langlie Mattix

11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3301' GL
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Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type NA 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 PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Re-Entered P&A'd well, Clean Out ☒

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.

Objective: Re-enter well for purpose of injection

- 1)MIRU Pulling Unit & Above Ground Steel Pit, 2 3/8" work string & reverse rig. Started drilling. 9/5/07
- 2)Water coming from squeeze holes @ 1310'. Squeezed holes with 33 bbls Class C cement; Drilled out cement, tested good.
- 3)Continued drilling to 2728'; Tagged CIBP @ 2728'; Drilled to 3594'.
- 4) POOH w/ tbg, recovered 1 jt liner 4" x 35' @ end of bit; Tried to run & set packer at various depths, would not test.
- 5) Ran & set Composite Plug @ 2830'; Hydro-tested 95 jts 3 1/2" J-55 9.2# Super Max liner in the hole to 7000#, tested okay.
- 6) Spearheaded w/ 10 bbls lime spacer, 60 sx cement w/ 6% gel, tailed w/ 60 sx Class C neat cement.
- 7) Cut & welded 3 1/2" Bell Nipple; TOC @ 740' (Temperature Survey)
- 8) RIH w/ 2 3/8" Collar w/ Kut-Rite, drilled cement from 2737', float collar @ 2787', couldn't make any hole.
- 9) RIH w/ 2 3/4" Bit; drilled out float collar @ 2787' & float shoe @ 2828'; Drilled out Composite Plug @ 2838'
- 10) Tagged bottom @ 3594'; RIH w/ 3 1/2" Nickel Plated Arrow Set 1-X Pkr, circulated well with 45 bbls 2% KCl w/ Packer Fluid
- 11) Set packer @ 2790' (Top Perf- 2850'); tested annulus to 500 psi- okay. 10/10/07
- 12) RDMO Pulling Unit, cleaned location, cleaned & disposed of pit fluids. 10/11/07
- 13) Ran Chart (tested to 540 psi for 30 minutes) & pulled for NMOCD (OCD notified, chart not witnessed) 5/5/08

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 Melanie Reyes TITLE Production Assistant DATE 5/8/08

Type or print name Melanie Reyes

E-mail address: rey

For State Use Only

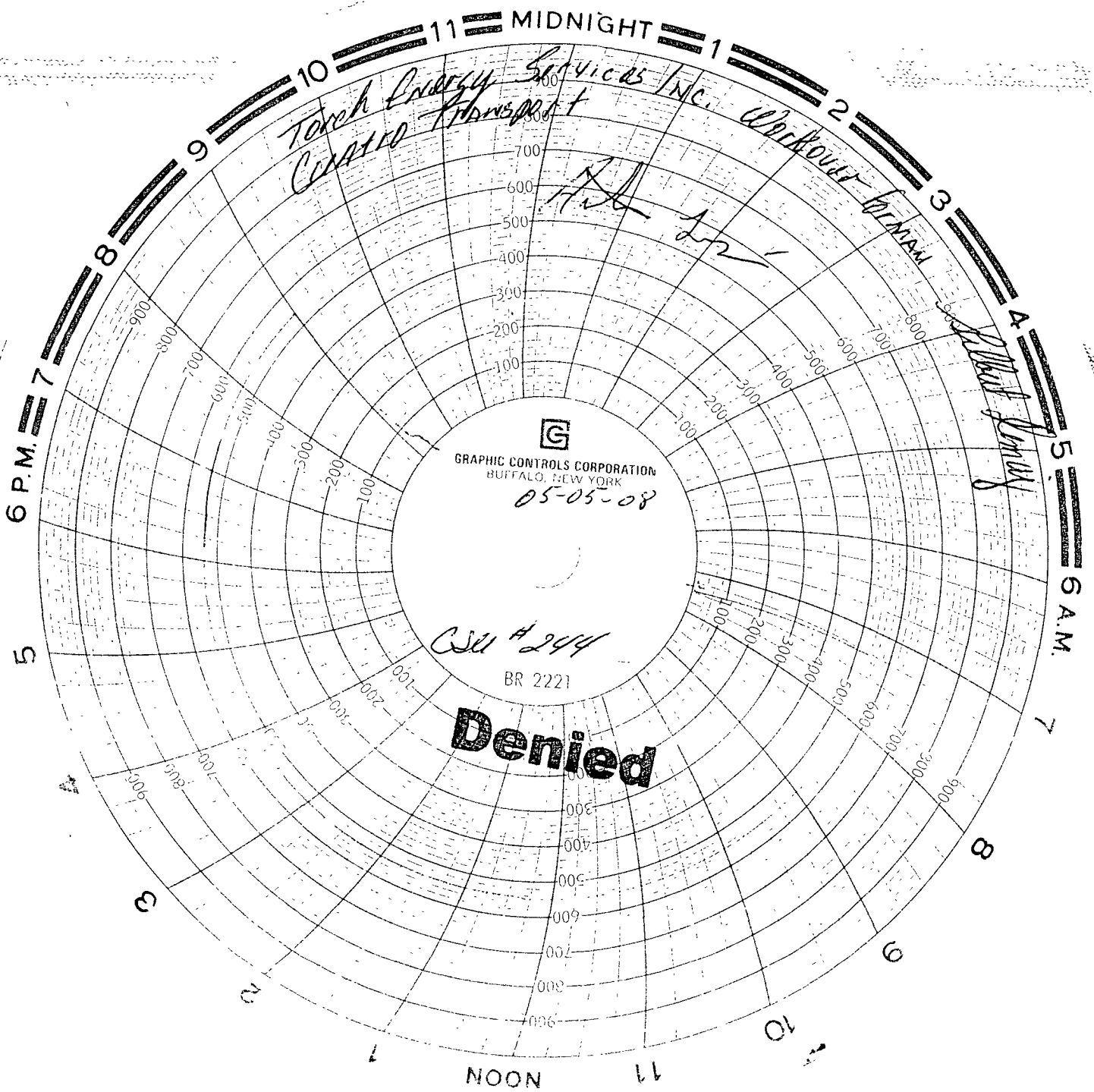
APPROVED BY: Denied TITLE

Conditions of Approval (if any):

DENIED BY Oil Conservation Division

On 3/13/10 see attached letter  
APD Reviewed by Donna Mull  
For more information on this matter, please call  
Donna Mull @ (575) 393-6161 ext 115 or  
email donna.mull@state.nm.us

CONDITION OF DENIED:  
See check-off list and letter attached.



*Torch Energy Services Inc.*  
*Control Transport*

*Workover team*

*Plot deny*

*HA*  
*for*

**G**  
GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK  
05-05-08

*Cell #244*  
BR 2221

**Denied**

forch

5-5-08

CJJ # ~~125~~ 244

CUATRO

ABM-