

DATE 7/21/08	SUSPENSE	ENGINEER W Jones	LOGGED IN 7/21/08	TYPE DHC	APP NO. PRUR0820355476
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ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



## ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

## Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]  
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]  
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]  
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]  
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]  
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] TYPE OF APPLICATION - Check Those Which Apply for [A]
- [A] Location - Spacing Unit - Simultaneous Dedication  
☒ NSL ☐ NSP ☐ SD *NSL-5560*
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement  
☒ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- [D] Other: Specify \_\_\_\_\_
- [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply
- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☐ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached
- [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.
- [4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate and complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Melanie Reyes  
 Print or Type Name

MLR  
 Signature

Production Assistant 7-21-08  
 Title Date

reyesm@odessa.tear.com  
 e-mail Address

Cooper-Jal Unit #501

2008 JUL 21 PM 2 51  
 RECEIVED



DISTRICT 1  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
1301 W. Grand Ave., Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
1220 St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

Form C-1021  
Revised October 12, 2005

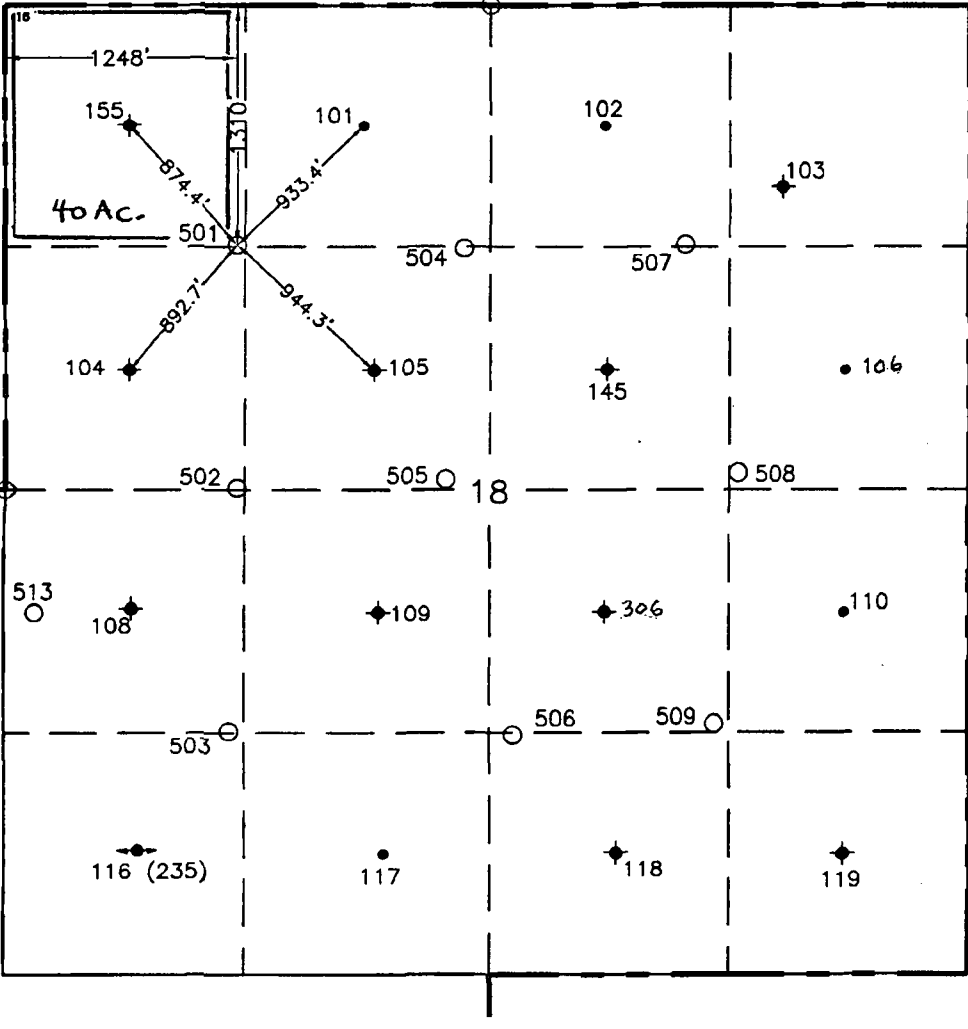
Submit to Appropriate District Office  
State Lease-4 copies  
Fee Lease-3 copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name Jalmat; Langlie Mattix					
4 Property Code		5 Property Name Cooper Jal Unit						6 Well Number 501	
7 OGRID No. 193003		8 Operator Name TORCH ENERGY SERVICES, INC.						9 Elevation 3300'	
10 Surface Location									
UL or lot no. D	Section 18	Township 24-S	Range 37-E	Lot Idn	Feet from the 1310'	North/South line North	Feet from the 1248'	East/West line West	County Lea
11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 40		13 Joint or Infill		14 Consolidation Code		15 Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION.

	<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Jim Kidd</i> 10/30/06 Signature Date Jim Kidd Printed Name</p> <p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>September 19 &amp; 21, 2006. Date of Survey Signature &amp; Seal of Professional Surveyor: <i>John P. [Signature]</i> Certificate No. 7254</p>
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○ = Staked Location • = Producing Well ➤ = Injection Well ◊ = Water Supply Well ◆ = Plugged & Abandon Well  
⊙ = Found Section Corner, 2 or 3" Iron Pipe & GLO B.C. ○ = Found 1/4 Section Corner, 1" Iron Pipe & GLO B.C.

ADDITIONAL INFORMATION ON THE LOCATION

State Plane Coordinates			
Northing 445982.02		Easting 889871.59	
Latitude 32°13'15.803"		Longitude 103°12'22.701"	
Zone	North American Datum	Combined Grid Factor	Coordinate File
East	1983/86	0.99988900	Coop_Jal.Crd
Drawing File Coop_Jal.Dwg		Field Book LEA #24, Pg. 1	



**T O R C H**  
E N E R G Y   S E R V I C E S ,   I N C .  
*A Subsidiary of Torch Energy Advisors*

June 30, 2008

New Mexico Oil Conservation Division  
1220 South St. Francis  
Santa Fe, NM 87505

Attn: Mr. William Jones

Re:    Cooper Jal Unit Ownership  
      Lea County, New Mexico

Dear Mr. Jones,

Melanie Reyes forwarded to me an email that you sent to her regarding our downhole commingling applications. Please be advised that although the Cooper Jal Unit was approved for waterflooding by separate orders in both the Jalmat and the Langlie Mattix pools, the ownership in each wellbore within the unit is identical as the term is defined in Rule 303.

Please advise if you have any questions; I can be reached at (713) 756-1620.

Sincerely,

Randy Ziebarth  
Vice President

## CJU 500 SERIES WELLS - PRODUCTION TESTS

**ALL TESTS ARE STABILIZED**

[illegible]