

DATE IN 9/14/12	SURPENSE	ENGINEER W Jones	LOGGED IN 9/17/12	TYPE SWD	APP NO. PKURIZZ6154613
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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



Cameron Oil & Gas Co.
Gulf State #2

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

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 Modification - Injection Interval

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or X 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.

Ben Stone		Agent for Cameron O&G	9/07/12
Print or Type Name:	Signature	Title	Date
		ben@sosconsulting.us	
		e-mail Address	

MODIFICATION ONLY TO CONTRACT THE PREVIOUSLY APPROVED INTERVAL.



June 6, 2012

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

Attn: Ms. Jami Bailey, Director

*Re: Modification of Cameron Oil and Gas Company's recently approved permit
SWD-1342 - Perforated Interval Adjustment in its Gulf State No.2 well located in
Section 2, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico.*

Dear Ms. Bailey,

Cameron Oil and Gas recently re-entered and configured the subject well for salt water disposal pursuant to the recently approved permit, SWD-1342. The permit specified a top injection interval in the San Andres at 4084 feet, allowing for a maximum injection pressure of 817 psi. However, upon examination of available logs, Cameron opted for a deeper, uppermost interval. The final perforated intervals are well within the ranges and formations specified in the permit.

The current configuration includes perforations in the Glorieta from 5130 feet to 5394 feet, in the Yeso (Drinkard by historical records) from 6499 feet to 6685 feet, and in the Abo from 6789 feet to 7049 feet.

The modified intervals allow for the permitted **injection pressure to be increased to 1026 psi.**

Cameron believes that these intervals will allow for adequate disposal rates and is commensurate with its operational and economic goals.

I respectfully request approval of this modification. If you or your staff requires additional information or has any questions, please do not hesitate to call or email me.

Best regards,

Ben Stone, Partner
SOS Consulting, LLC
Agent for Cameron Oil and Gas Company.

Cc: Application attachment and file

CURRENT WELL CONFIGURATION
(Post W/O & Recompletion 8/23-9/07/12)

Gulf State Well No.2 - SWD

API 30-025-28435

660' FSL & 1980' FWL, SEC. 2-T23S-R37E
LEA COUNTY, NEW MEXICO

Spud Date: 10/13/1983

P&A Date: 9/11/1984

Re-entry Dt: 8/23/2012

