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16 Z	STZ SUSPER	ISE ENGINEER LOGGED IN THEPT APPLICATE APPLICATION
	····	
		NEW MEXICO OIL CONSERVATION DIVISION
		- Engineering Bureau -
		1220 South St. Francis Drive, Santa Fe, NM 87505
	<u> </u>	ADMINISTRATIVE APPLICATION CHECKLIST
TI	HIS CHECKLIST IS N	IANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Applic	ation Acronym	IS:
		ndard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] nhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
	[PC-Pc	ool 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-Qua	Ilified Enhanced Oil Recovery Certification] [PPR-Positive Production Response] PLICATION - Check Those Which Apply for [A] OGRID 873 APACKE CORP
[1]		
	[A]	□ NSL □ NSP □ SD Well Southeast LSUSK 34 Fedt 6
	Check	Cone Only for [B] or [C] Located tot A, 34-195-32E
	[B]	Commingling - Storage - Measurement
;		DHC CTB PLC PC OLS OLM Sup-1117 42308
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery 4680 - 6786 -> 93665 WFX PMX SWD ✓ IPI EOR PPK 0 Polls
		Other: Specify
	[D]	
[2]	NOTIFICAT	ION REQUIRED TO: - Check Those Which Apply, or □ Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
		1/8
	[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]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE ATION INDICATED ABOVE.
E 41	CEDETEL	

[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.

Fatima Vasquez	\rightarrow	Regulatory Tech I	10/02/12
Print or Type Name	Signature	Title :	Date
		Fatima.Vasquez@apa	hecorp.com
	<i>"</i>	e-mail Address	

ache

10/02/12

Mr. E.L. Gonzales Oil Conservation Division 1625 N. French Dr. Hobbs, NM 88240

RE: Southeast Lusk 34 Federal #6

Mr. E.L. Gonzales,

Based on the order SWD 1117 issued on April 13, 2008, the maximum surface injection pressure is 936 psi. Apache Corporation respectfully requests to increase the injection pressure on the Southeast Lusk 34 Federal #6. Step rate tests have been performed and the results are summarized below. More detailed information in regards to the test and wellbore are enclosed.

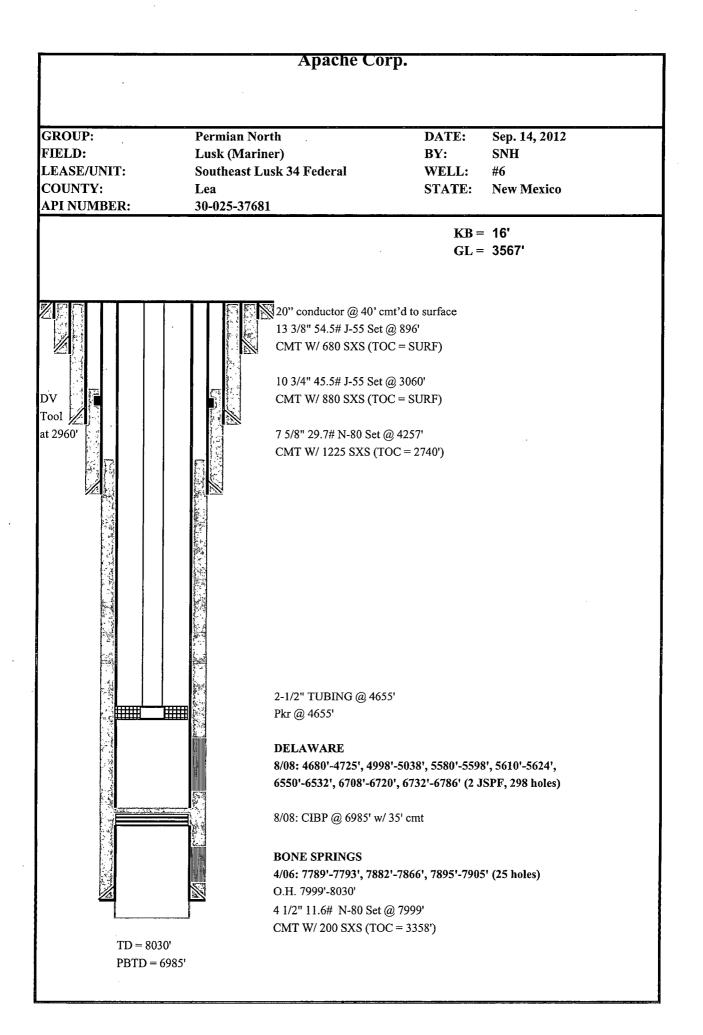
Well	ΑΡΙ	Fracture Pressure	Requested Inj.	SRT Date
			Pressure Limit	
			\square	
Southeast Lusk 34	30-025-37681	5.1 bpm at 2054	1625*)	09/11/12
Federal #6		psig	st-	
			$\sim 0 >$	2

* Increase tubing size from 2" to 2 ½ ".

Please feel free to contact the engineer, Mark Thomas, at (432) 818-1071 or myself should you have any questions or need any other information. Thank you for your time and consideration.

Regards,

Fatima Vasquez Regulatory Tech I Apache Corporation Fatima.Vasquez@apachecorp.com (432) 818-1015





APACHE

CRAIG MAXWELL

Treater: DAVID JUAREZ 9/11/2012 Well: 6 Field: S E LUSK 34 EDDY, NM



20					Treatn	nent Re	port		page 1
	Customer	APACHE				Tickel #	64250		1-3-1
\Well	Name & No.		34 #6				PA-12-3	419	
	County					Date	September 11, 2012		
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	લા	stomer information							
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	City, State						June	<u> AIIIII</u>	
	Z]0 @0.de						find	1 223	
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Treatment Report Continuation								
		Page 2						
Time	STP.		Rato	Stage	Total	Comments		
10:29:03 AM	2512	476	6.1		350.0	PSI & RATE CHECK		
10:32:14 AM	2522	478	6.1		369.0	PSI & RATE CHECK		
10:34:15 AM	2517	482	6.1		382.0	PSI & RATE CHECK		
10:36:44 AM	2680	497	6.5		394.6	6.5 BPM		
10:45:08 AM	2670	498	6.5		449.0	PSI & RATE CHECK		
10:50:17 AM	2701	504	6.5		484.4	PSI & RATE CHECK		
10:52:06 AM	2700	450	0		493.5	SHUTDOWN		
10:57:12 AM	795	439		· .	493.5	5 MIN.		
11:02:19 AM	760	433			493.5	10 MIN.		
11:07:47 AM	735	427			493.5	15 MIN.		
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