Attached is a report of your well completions that may qualify, based on 1998 production and injection, for the new stripper well tax incentive. I am sending this to a small group of industry representatives so that they may validate the list against their records to help us ensure that our process of identification is accurate.

Also attached is a sample report and corresponding calculations to document the steps by which the Production Units qualified.

The law requires OCD to certify all qualifying Production Units by June 30, 1999. We plan to send a preliminary list to all operators by June 1, 1999 to allow us to work together on corrections before the June 30 deadline. Therefore, I would appreciate it very much if you could review the attached information and respond to me by May 27, 1999 with any questions or recommendations for improvement.

I can be reached at 505/827-1109. My e-mail address is <u>jprouty@state.nm.us</u>, and my fax number is 505/827-8177. Thank you very much for helping me make this process as accurate as possible.

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Jane E. Proutly

Attachments

STEPS TO CERTIFY PRODUCTION UNITS FOR STRIPPER TAX INCENTIVE

Following is a sample report annotated with A, B, C, etc. which correspond to items described on this page. The sample report is intended to clarify the steps taken so you can use the same logic to review the complete report for your organization.

The PUNs listed on the reports are those that qualify for the incentive this year based on 1998 production and injection. All well completions in these PUNs are eligible for the incentive. Only those that produced or injected are listed on the report so that you may compare the production volumes and days produced to your internal reports.

The Taxation and Revenue Department has advised that the price of natural gas exceeded the maximum dollar amount defined in the incentive, so Production Units that produced only natural gas in 1998 are not certified for the incentive.

The volumes of oil produced and gas produced, and the days produced are summed at the Production Unit Number (PUN) level. This number is assigned by TRD. Note: Multiple completions of the same well are in different PUNs.

- 1. In the item labeled A, there is one well completion (30-025-20817, pool 70440) in PUN 1018352. This well completion produced 30 barrels of oil in a total of 151 days in 1998. This well completion produced no gas, and there was no injection. This PUN is certified for the incentive because 30 barrels divided by 151 days produced results in an average of .2 barrels of oil per day. PUNs qualify for the incentive if they produce an average of less than 10 barrels of oil per day per eligible well.
- 2. In item **B** on the second page of the sample report, there are three well completions in PUN 1068769. This PUN produced both oil and gas, so the gas must be converted to oil. The gas volume (3042) is divided by 6, which equals 507. The 507 is added to the oil production (507+2375=2882). The adjusted oil volume of 2882 is divided by the days produced (907), which results in 3.18 barrels per day per eligible well. Therefore, this PUN is certified for the incentive.
- 3. In item **C** on the first page, PUN 1055488 does not qualify for the incentive based on oil and gas production alone. Gas production (4674) divided by 6 and added to oil production (63612), then divided by days produced (4982) results in an adjusted average oil volume of 12.9 barrels per day. However, volumes were injected into well completions in this PUN, so the "Estimated Injection Days" of 1620 was added to the days produced (1620+4982=6602), then the adjusted oil volume (4674/6+63612=64391) was divided by 6602. This changes the result to an average of 9.75 barrels per day per eligible well.

4.	The number of injection days was estimated at 30 days per month injection volum	ıes									
	were reported because there is no place to report the number of injection days on	the									
	-115. If the PUN would not have qualified for the incentive without including the										
	injection days, as in example C above, the report displays * in the colu	mn									
	"Actual Injection Days". This information must be filled in and returned to OCD	for									
	this PUN to qualify. No action is required if your report does not display the										
	* in this column.										

Note: There are instances where TRD does not have a PUN recorded for valid well completions. Injection well completions generally have PUNs if they previously produced, but not if they were drilled as injection wells. Well completions without PUNs could not be included in this evaluation but may be presented for review under the appeal process. Please contact Jane Prouty at 505/827-1109 to report any discrepancies.

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ACTUAL INJ DAYS																																		
ESTIMATED INJ DAYS		! ! ! ! !					360	* 09E	360 *							360				* 06											* 06			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DAYS	151	151	273	273	273	273				243	243	243	243	243	243		59	243	243		243	243	212	212	212	156	64	64	64	139		139	139	
1998 GAS PROD		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			1037						784	2571	282																					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1998 OIL PROD	30	30	749	2553	10027	1502				749	8227	25840	2896	2998	1451		408	372	372		941	1316	941	941	749	82	85	31	55	94		107	126	1 1 1 1 1 1 1 1 1 1
POOL <ulstr></ulstr>	24S-34E-09-B		18S-30E-26-B	18S-30E-26-G	18S-30E-26-J	18S-30E-26-0	18S-30E-26-A	18S-30E-26-H	18S-30E-26-I	18S-30E-26-A	18S-30E-26-H	18S-30E-26-I	18S-30E-26-P	18S-30E-25-L	18S-30E-25-M	18S-30E-25-L	18S-30E-25-K	18S-30E-25-N	18S-30E-25-K	18S-30E-25-N	18S-30E-25-0	18S-30E-25-B	18S-30E-25-G	18S-30E-25-J	18S-30E-25-0	18S-30E-25-I	18S-30E-25-I	18S-30E-25-P	18S-30E-25-P	18S-31E-30-3	18S-31E-30-4	18S-31E-30-4	18S-31E-30-4	
<api> POOL</api>	30-025-20817 70440	TOTAL FOR PUN 1018352	30-015-20589 56439	30-015-20572 56439	30-015-20560 56439					30-015-20526 56439	30-015-20513 56439	30-015-20528 56439	30-015-20529 56439	30-015-20542 56439	30-015-20543 56439	30-015-27712 56439	30-015-20774 56439	30-015-04545 56439	30-015-04546 56439	30-015-26041 56439				30-015-04544 56439	30-015-04541 56439	30-015-04542 56439	30-015-21426 56439	30-015-21911 56439	30-015-04547 56439	30-015-05649 56439	30-015-25966 56439	30-015-05648 56439	30-015-23105 56439	
WELL NAME> NBR	1000	Ton	WATERFLOOD UNIT	ART WATERFLOOD UNIT 002	WATERFLOOD	WATERFLOOD UNIT	WATERFLOOD UNIT	WATERFLOOD	ART WATERFLOOD UNIT 012	ART WATERFLOOD UNIT 013	ART WATERFLOOD UNIT 014	ART WATERFLOOD UNIT 015	WATERFLOOD UNIT	WATERFLOOD	WATERFLOOD	WATERFLOOD	WATERFLOOD UNIT	WATERFLOOD UNIT	WATERFLOOD UNIT	WATERFLOOD	WATERFLOOD UNIT	WATERFLOOD UNIT	ART WATERFLOOD UNIT 026	ART WATERFLOOD UNIT 027	ART WATERFLOOD UNIT 028	ART WATERFLOOD UNIT 029	ART WATERFLOOD UNIT 030	WATERFLOOD UNIT	ART WATERFLOOD UNIT 032					
PROP ERTY <	2 24399 FEDERAL 9 COM		19341 BENSON	19341 BENSON SHUGART	19341 BENSON SHUGART	BENSON	BENSON	BENSON	BENSON	BENSON	19341 BENSON SHUGART		19341 BENSON SHUGART	19341 BENSON SHUGART	19341 BENSON SHUGART	19341 BENSON SHUGART	BENSON	BENSON	19341 BENSON SHUGART	19341 BENSON SHUGART	BENSON	BENSON	BENSON	BENSON	BENSON	BENSON	19341 BENSON SHUGART	BENSON	19341 BENSON SHUGART					
PUN	1018352		1055488														•																	

TOTAL FOR PUN 1055488

This Production Unit would not qualify for the incentive without including injection days, which for purposes of calculation we have estimated to be 30 days for every month injection volumes were reported. Please fill in the 1998 Actual Injection Days for the asterisked item(s) and return this report to OCD, Santa Fe immediately to validate the eligibility of this PUN.

1059652 17809 HONEYSUCKLE

54 001 30-025-26921 62010 18S-35E-21-B

TOTAL FOR PUN 1059652

27 27

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** TEST DRAFT FOR SELECTED OPERATORS ** QUALIFYING STRIPPER PRODUCTION UNITS

Page

REPORT DATE: MAY 17 1999

INJ DAYS ACTUAL ESTIMATED INJ DAYS 299 DAYS PROD 240 240 299 27 27 357 357 193 315 315 364 362 362 1448 312 312 907 314 314 307 307 364 362 362 1998 PROD 16461 2509 4271 16461 3042 2464 2464 1952 1952 552 326 853 4271 2451 591 854 854 GAS OIL PROD 322 1468 2047 2047 115 2375 2251 1345 1345 1000 1000 1564 1564 3963 2814 1663 4345 1998 115 1154 1154 585 2251 12785 30-025-30409 49780 19S-34E-28-J 30-025-30663 49780 19S-34E-28-I 30-025-30892 49780 19S-34E-28-G 30-025-26796 2503 18S-36E-20-0 30-025-26954 2503 18S-36E-20-N 30-025-27641 2503 18S-36E-20-E 001 30-025-30984 14980 10S-32E-35-H <---API---> POOL <---ULSTR---> 001 30-025-29068 22800 20S-35E-13-G 30-025-22350 3820 11S-33E-05-N 001Y 30-025-27740 41442 19S-32E-25-L 001 30-025-28506 56295 16S-35E-14-J 001 30-025-26065 43270 16S-33E-32-K 30-025-31047 49780 19S-34E-28-H 30-025-20377 80880 20S-35E-17-H 30-015-20923 82780 20S-27E-27-B TOTAL FOR PUN 1068769 TOTAL FOR PUN 1068783 TOTAL FOR PUN 1069016 TOTAL FOR PUN 1069104 TOTAL FOR PUN 1176619 TOTAL FOR PUN 1068727 TOTAL FOR PUN 1068951 TOTAL FOR PUN 1069021 TOTAL FOR PUN 1068715 TOTAL FOR PUN 1068964 100 NBR 002 003 005 004 100 002 003 SAMPLE A-----18734 APPLESEED FEDERAL COM WELL NAME 6311 SUN PEARL FEDERAL 6311 SUN PEARL FEDERAL 6311 SUN PEARL FEDERAL 6311 SUN PEARL FEDERAL 6301 MCKAMEY FEDERAL 6319 YATES STATE 6277 AMOCO STATE 6275 ALLIED COMP 6302 MESA STATE S 32 6309 STATE 6283 CANDY BOBBI BOBBI BOBBI . ERTY 6281 6281 6281 PROP OPERATOR: 1176619 <u>P</u> 1068715 1068727 1068769 1068783 1068964 106901 1069104 1068951 106901