District I PO Box 1980, Hobbs, NM 82241-1980 District II S11 South First, Artasia, NM 82219 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV		•	W Mexico Resources Department TION DIVISION Pacheco IM 87505			Form C-104 Revised October 18, 1994 Instructions on back Submit to Appropriate District Office 5 Copies							
2040 South Pac I.				LOWABI	LE ANI	D AU	THORIZ	ZATI	on to th	LANSP			
¹ Operator Bartle and Address UNITED OIL & MINERALS, INC. 1001 WESTBANK DRIVE AUSTIN, TX 78746							18256				tenson for Filing Code		
* API Number 04563 30 - 0 15 - 04563 * Property Code			BEN	Pool Name RAYBURG, NORTH					* Pool Code 05300 * Well Number				
020958 24811				EEN UNIT				40					
II. ¹⁰ Uloriotno.	Surface	LOCATION Township		Lot.ldn	Feet from t	lbe	North/Sout	h Line I	Feet from the	East/W	ut line	County	
E	34	185	30E		182	IO N			820	W		EDDY	
UL or lot po.		Hole Lo	Range	Lot Ida	Feet from	the	North/Son	th line	Feet from the	East/W		Cruster	
E	34	185	30E		182		N		820		as, pilot	County EDDY	
" Lse Code	¹⁾ Produci	ng Method C	ode ^M Gas C	Gas Connection Date		¹⁵ C-129 Permit Number		 	* C-129 Effective Date 6/1/99		" C-)	129 Expiration Date	
L	nd Gas	Transpor	rters		<u> </u>		<u> </u>	I		l			
Transpo OGRID	etter	¹⁹ Transporter Name and Address				²⁰ POD ²¹ O/G			²² POD ULSTR Location and Description				
		GULFMARK ENERGY, INC.				1881110 O					ecripti	A1	
(GPM GAS CORPORATION 282				21755 G			RECT 200				
									OCD - ARTESIA				
IV Deed	uced Wa								· · · · · · · · · · · · · · · · · · ·				
	POD				м	POD UL	STR Locatio	n and D	Ascription .				
V. Well	Complet	tion Data											
	d Date		Ready Date		" TD		* PBT	D	* Perfor	ations	1	» DHC, DC,MC	
							_						
³¹ Hole Size			¹⁰ Casing & Tubing Si			³³ Depth S			* Secks Cement			ks Cement	
							·		Posted ID 3				
										8-20-99			
									- Kenty of			a -	
	Test Da	ata						··			<u> </u>		
¹⁸ Date New Oil		* Gas Delivery Date		" Test	" Test Date		²⁶ Test Length		" Tog. Prusure			* Ceg. Pressure	
	" Choke Size		4 Oil		4) Water		4 Ges		* AOF			* Test Method	
" I hereby cert with and that the knowledge and Signature:	he information	y Ever shove	Conservation Div is true and comp	vision have been lete to the best o	of my	Approv			NSERVAT RIGINAL SIG STRICT II S	inso r	y tim		
Title:		el T. P	egys		Title:								
Date:	Presid		Bhann		Approval Date: 8-12-99								
	07/08,		Phone: (5	12) 328-	8184								
Kim	Mb	Operator Sig	eze Rap	tor Resou		nc. 1		Russ	sell Dougla	iss F π	_	lent 5/12/99 Date	
	_												

New Mexico Oil Conservation Division C-104 Instructions

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 60°. Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be accompanied by a tabulation of the deviation tests conducted in accordance with Rule 111.

All sections of this form must be filled out for allowable requests on new and recompleted wells.

Fill out only sections i, li, lil, IV, and the operator certifications for changes of operator, property name, well number, transporter, or other such changes.

A separate C-104 must be filed for each pool in a multiple completion.

Improperly filled out or incomplete forms may be returned to operators unapproved.

1. Operator's name and address

3.

12.

- 2. Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
 - Reason for filing code from the following table: NW New Well

 - NW RC CH AO CO

 NW
 New Well

 RC
 Recompletion

 CH
 Change of Operator (Include the effective date.)

 AO
 Add oil/condensate transporter

 CO
 Change oil/condensate transporter

 AG
 Add gas transporter

 CG
 Change gas transporter

 RT
 Request for test allowable (Include volume requested)

 If for any other reason write that reason in this box.

- 4. The API number of this well
- 5. The name of the pool for this completion
- 6. The pool code for this pool
- 7. The property code for this completion
- The property name (well name) for this completion 8.
- 9. The well number for this completion
- The surface location of this completion NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD unit letter. 10.
- 11. The bottom hole location of this completion
 - Lease code from the following table:
 - Federal State SP

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- Fee Jicarilla Navajo Ute Mountain Ute Other Indian Tril
- The producing method code from the following table: 13. Flowing Pumping or other artificial lift
- 14. MO/DA/YR that this completion was first connected to a gas transporter
- The permit number from the District approved C-129 for this completion 15.
- 16. MO/DA/YR of the C-129 approval for this completion
- 17. MO/DA/YR of the expiration of C-129 approval for this completion
 - 18. The gas or oil transporter's OGRID number
 - 19. Name and address of the transporter of the product
 - The number assigned to the POD from which this product will be transported by this transporter. If this is a new well or recompletion and this POD has no number the district office will assign a number and write it here. 20.
 - Product code from the following table: O Oll G Gas 21.
 - The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A", "Jones CPD",etc.) 22.
 - The POD number of the storage from which water is moved from this property. If this is a new well or recompletion and this POD has no number the district office will easien a number and write it here. 23.
 - The ULSTR location of this POD if it is different from the well completion location and a short description of the POD (Example: "Battery A Water Tank", "Jones CPD Water Tank", etc.) 24.
 - MO/DA/YR drilling commenced 25.
 - 26. MO/DA/YR this completion was ready to produce
 - 27. Total vertical depth of the well
 - 28 Plugback vertical depth
 - 29. Top and bottom perforation in this completion or casing shoe and TD if openhole 30.
 - Write in 'DHC' if this completion is downhole commingled with another completion, 'DC' if this completion is one of two non-commingled completions in this well bore, or 'MC' if there are more than three non-commingled completions in this well bore.

- 31. Inside diameter of the well bore
- 32. Outside diameter of the casing and tubing
- 33. Depth of casing and tubing. If a casing liner show top and bottom.
- 34. Number of sacks of cement used per casing string

If the following test data is for an oil well it must be from a test conducted only after the total volume of load oil is recovered.

- 35. MO/DA/YR that new oil was first produced
- 36. MO/DA/YR that gas was first produced into a pipeline
- 37. MO/DA/YR that the following test was completed
- 38. Length in hours of the test
- Rowing tubing pressure oil wells Shut-in tubing pressure gas wells 39.
- 40.
- Flowing casing pressure oil wells Shut-in casing pressure gas wells
- 41. Diameter of the choke used in the test
- 42. Barrels of oil produced during the test
- 43. Barrels of water produced during the test
- 44. MCF of gas produced during the test
- 45 Gas well calculated absolute open flow in MCF/D
- 46. The method used to test the well: Flowing Pumping Swebbing

 - If other method please write it in.
- The signature, printed name, and title of the person authorized to make this report, the date this report was signed, and the telephone number to call for questions about this report 47.
- The previous operator's name, the signature, printed name, and title of the previous operator's representative authorized to verify that the previous operator no longer operates this completion, and the date this report was signed by that person 48.