District I PO Box 1980, Hobbs, NM 88241-1980

District II

811 South First, Artesia, NM 88210 District III

1000 Rio Brazos Rd., Aztec, NM 87410

Printed name:

Title

Date

Leila Esterly

Regulatory Coordinator

Previous Operator Signature

Phone: 915-688-0700

44 If this is a change of operator fill in the OGRID number and name of the previous operator

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Departs

Form C-104 Revised October 15, 1994 Instructions on back Submit to Appropriate District Office 5 Copies

RT

District IV 2040 South Page					na 1°C, 19191		5 500 5 50]		NDED REPO	
I.	R	EQUES				AUTHORIZA	TION TO			 	
Operator name and Address								OGRID Number			
St. Mary Land & Exploration Co. c/o Coastal Management Corporation								154903			
P.O. Box 2726								Reason for Filing Code			
Midland, Texas 79702-2726							NW (Injection Well)				
1	API Number				* Pool Code						
30 - 0 ₁₅₋	29504		Parkwa		49625						
' P	roperty Code	•			* Well Number						
19265			Parkwa		!	507					
$\overline{\Pi}$. 10	Surface	Location	n								
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South L	ine Feet from the	East/W	Vest line	County	
G	35	19S	29E		2628	South	1485	Eas	t	Eddy	
11	Bottom 1	Hole Lo	cation	<u> </u>							
UL or lot no.		Township		Lot Idn	Feet from the	North/South li	ne Feet from the	FactAl	Vest line	Country	
G	35	198	29E		2628					County	
12 Lse Code		ng Method (Connection Date		South	1485 C-129 Effectiv	Eas		Eddy	
F				Comiccian Da	C-125 F	er mir 14miber	C-129 Ellecin	e Date	C-1	29 Expiration Date	
		Injec							<u> </u>		
		Transpo		<u> </u>							
Transpor	rter	" Transporter Name > POD 11 O/					'G	²² POD ULSTR Location and Description			
					7				<u> </u>		

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V. Produ							2747526				
	ced Wa	ter					/,c	SO 515081	مالم		
r	UD				™ POD	ULSTR Location an	d Description	200	oron		
		on Data									
25 Spud		į.	Ready Date		" TD	* PBTD	4211 Perío	rations	**	DHC, DC,MC	
4/06/9	97	6/25	5/97	440	0'	4385'	4211' -			•	
3	Hole Size		n C	asing & Tubing	Size	33 Depth	Set -	90	M Speke	Coment	
17-1/2"		13-3/8"			354'		390 0	SX Class "C"			
12-1/4"		9-5/8"									
						1366'		500 sx Class "C"			
8-3/4"			7"			2988'		480 sx Class "C"			
6-1/8"		4-1/2"			4399'		210 sx Class "C"				
I. Well 7		a					<u>-</u>				
35 Date New Oil 34 Gas D			elivery Date 37 Test Date			* Test Length	» The	" Tbg. Pressure		40 "	
							I.ug. 1	rog. rressure		⁴⁰ Csg. Pressure	
41 Choke	Size	42	Oil	43 W	ater	" Gas		45 AOF		" Test Method	
				[1	Gas	*A				
I hereby certify	that the nile	s of the Oil C	Onservation Di	vision have been							
nui anu mat me	intormation g	given above is	true and comp	vision have been lete to the best o	f my		MCHRYAT	7027 =	77 77 6		
nowledge and be	inei.	1 £	.01				ONSERVAT	TON D	1 V 121(N	
- ' (17///	11 1	44.1 .11		II Anne	ived by:	. I. //				

Title:

Approval Date:

Printed Name

Title

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, II, III, 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.

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

 New Well 3. NW

Recompletion
Recompletion
Change of Operator (Include the effective date.)
Add oil/condensate transporter
Change oil/condensate transporter
Add gas transporter

RCH AO CO AG CRT

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
- The pool code for this pool
- 7 The property code for this completion
- R The property name (well name) for this completion
- 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
- 12. Lease code from the following table: Federal

S

Federal State Fee Jicarilla

Navajo Ute Mountain Ute Other Indian Tribe

The producing method code from the following table:
F Flowing
P Pumping or other artificial lift 13.

- MO/DA/YR that this completion was first connected to a 14. gas transporter
- 15. The permit number from the District approved C-129 for
- MO/DA/YR of the C-129 approval for this completion 16.
- MO/DA/YR of the expiration of C-129 approval for this 17.
- 18. The gas or oil transporter's OGRID number
- Name and address of the transporter of the product 19.
- 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 Oil
 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 assign 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 24. well comp. (Example: 'Tank",etc.)
- 25 MO/DA/YR drilling commenced
 - MO/DA/YR this completion was ready to produce
- 27 Total vertical depth of the well
- 28. Plugback vertical depth
- Top and bottom perforation in this completion or casing shoe and TD if openhole 29.
- 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. 30.

- Inside diameter of the well bore 31.
- 32. Outside diameter of the casing and tubing
- Depth of casing and tubing. If a casing liner show top as bottom. 33.
- 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
- MO/DA/YR that the following test was completed 37.
- 38. Length in hours of the test
- Flowing 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
- Gas well calculated absolute open flow in MCF/D 45
- The method used to test the well:

Flowing Pumping Swapbing

S Swabbing
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.
- 48. 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