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

District II

PO Drawer DD, Artesia, NM 88211-0719 District III

OIL CONSERVATION DIVISION

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-104 Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office

1000 Rio Brazo	s Rd., Aztec	NM 87410	PO Box 2088 Santa Fe, NM 87504 2088							5 Copie AMENDED REPOR				
District IV PO Box 2088, 3			Santa 1 C, 14141 67304-2000											
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			Operator m	ume and Addre	293						UD Numl			
Richardson Operating Company							eff. 1-1-9x 19				219			
	O Linco ver, CO	oln, Sui	te 1700			1				Reason for Filing Code				
		00203							CH					
*API Number 30 - 0 45-23869 Harper Hill Frui						* Pool Name				Pool Code				
	roperty Code		nai	ber urri				78160						
23429			Azt	ec	¹ Property Na	ıme		Well Number 4–38						
		Location		·····				_L_	L					
Ul or lot no.	Section	Township	Range	Lot.1dn	Feet fo	rom the	North/So	uth Line	Feet from the	East/W	Vest line	County		
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UL or lot no.	Section	Township	Ranger	Løt Idn	Feet f	rom the	North/Se	outh line	Feet from the	East/W	est line	County		
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11 Inc Code F	" Produch	g Method Co	e 14 Gas Connection		ile '	5 C-129 Perm	it Number		C-129 Effective I)ute	e 11 C-129 Expiration Date			
III Oil a	nd Can T	Programment				_		<u> </u>			<u> </u>	····		
III. Oil ai	ter das i		ers Trunsporter i	Name	·	* PO	<u>, </u>	11 O/G	11	1 100 11				
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007057			atural Gas Company			001013	80	G						
		O. Box Paso, Ty												
008471	Gar	y Willia	uns Ene	rgy Corp		0 00651		O						
310 17th Street, Suite 5300 Denver, CO 80202						<u>, , , , , , , , , , , , , , , , , , , </u>	10/10							
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0010150					~					L L	DIST.	स		
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B Spud Date			ready trace			" 70		" PBTD		2º Perforations				
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										3400	Cement			
	77.													
														
										· · · · · · · · · · · · · · · · · · ·				
I. Well	Test Dat	a		 										
Date New Oil		36 Gas Deli	clivery Date in Test D		d Date		" Test Length		" Tbg. Pressur		e 31 Cag. Pressure			
														
4 Choke Size		4 Oil		47 Wuter			¹³ G ₁₈₅		" AOF		4 Test Method			
· I hereby certify	that the rule	of the Oil Co	overvation Di	vision base base		1								
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nowledge and belief. Signature:							Approved by:							
rinted name:							Title: SUPERVISOR DISTRICT #3							
Michardson Operating Company							l							
Land	Mana	28er 1			Approval	Approval Date:								
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UIVIL		RESOURCE		MATION		Z. Printed	3846 Nume			Title		Date		
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	7			 										

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.

- 1. Operator's name and address
- Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office. 2.
- 3.

Reason for filing code from the following table:

NW New Well

RC Recompletion

CH Change of Operator

AO Add oil/condensate transporter

CO Change oil/condensate transporter

AG Add gas transporter

CG Change gas transporter

RT Request for test allowable (include Reason for filing code from the following table:

NW New Well

RC Recompletion

CH Change of Operator

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.

- The API number of this well 4.
- The name of the pool for this completion 5.
- 6. The pool code for this pool
- The property code for this completion 7.
- The property name (well name) for this completion 8.
- The well number for this completion 9
- 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
- The bottom hole location of this completion 11.
- Lease code from the following table: 12.

Federal State

Fee Jicarilla

N

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
- The permit number from the District approved C-129 for this completion 15.
- 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.
- The gas or oil transporter's OGRID number 18.
- 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", etc.) 24.
- MO/DA/YR drilling commenced 25.
- MO/DA/YR this completion was ready to produce 26.
- Total vertical depth of the well 27.
- 28. Plugback vertical depth
- Top and bottom perforation in this completion or casing shoe and TD if openhole 29.
- Inside diameter of the well bore 30.
- Outside diameter of the casing and tubing 31.
- Depth of casing and tubing. If a casing liner show top and

hottom.

Number of sacks of cement used per casing string

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.

- MO/DA/YR that new oil was first produced 34.
- MO/DA/YR that gas was first produced into a pipeline 35.
- MO/DA/YR that the following test was completed 36.
- 37. Length in hours of the test
- Flowing tubing pressure oil wells Shut-in tubing pressure gas well 38.
- Flowing casing pressure oil wells Shut-in casing pressure gas wells 39.
- Diameter of the choke used in the test 40.
- Barrels of oil produced during the test 41.
- Barrels of water produced during the test 42.
- MCF of gas produced during the test 43.
- Gas well calculated absolute open flow in MCF/D 44.
- The method used to test the well: 45.

Flowing Pumping 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 46.
- 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 47.

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